

Past Reports

METH, All Stations

Selected Records

Date	Time	S/N	Stn	Port	Location	Mode	Cmpd	Concn	Units	Height, nA	Area, nA-sec	RT, sec	Width, sec	Status
01/15/13,	16:58	9999	1	0	NRT Shop	CAL	DM	0.79	TEST	175	396	89.9	1.5	
01/15/13,	17:03	9999	1	0	NRT Shop	CAL	DM	0.84	TEST	146	272	89.5	1.5	
01/15/13,	17:08	9999	1	0	NRT Shop	CAL	DM	0.94	TEST	150	160	90.0	1.6	
01/15/13,	17:13	9999	1	0	NRT Shop	SEP	DM	0.51	TEST	80	205	90.1	1.2	
01/15/13,	17:18	9999	1	0	NRT Shop	RUN	DM	0.44	TEST	70	173	90.0	1.2	
01/15/13,	17:23	9999	1	0	NRT Shop	SEP	DM	0.65	TEST	102	117	90.1	1.8	
01/15/13,	17:28	9999	1	0	NRT Shop	RUN	DM	0.67	TEST	105	216	90.0	1.6	
01/15/13,	17:33	9999	1	0	NRT Shop	RUN	DM	0.96	TEST	151	342	90.1	1.6	
01/15/13,	17:38	9999	1	0	NRT Shop	RUN	DM	0.97	TEST	152	312	90.0	1.6	
01/15/13,	17:43	9999	1	0	NRT Shop	RUN	DM	1.38	TEST	217	421	90.2	1.5	
01/15/13,	17:48	9999	1	0	NRT Shop	RUN	DM	1.40	TEST	220	445	90.0	1.6	
01/15/13,	19:48	9999	1	0	NRT Shop	RUN	DM	1.71	TEST	268	543	89.7	1.6	
01/15/13,	19:53	9999	1	0	NRT Shop	RUN	DM	1.84	TEST	289	567	90.3	1.6	

Operating Conditions

METH-1, NRT Shop

17:38 01/15/2013

S/N 9999

RUN NO ALARM

Method: TEST	Parameter	Setpoint	Actual	Limit
TEMPERATURES, °C:	Ambient	30	38	± 15
	Inlet	75	74	± 15
	Detector Block	110	109	± 15
	Detector Flame	300	344	± 99
	Column		200	
	Column 1, Low	40	41	± 15
	Column 1, High	200	200	± 15
	Column 1, Rate, °C/min	200	198	± 30
	Column 2, High	200		
	Column 2, Rate, °C/min	0		
	PCT Heater		165	
	PCT Heater, Low	50	52	± 20
	PCT Heater, High	350	350	± 30
	PRESSURES, psig:	Air	25	27
Carrier (Nitrogen)		40	40	± 5
Hydrogen		25	25	± 5
SAMPLE (2 L/min LMF):	Flow Rate, ccm	500	1089	± 99
	Avg. Flow Rate, ccm		501	
	Volume, L @ 21°C, 5050 feet		1.50	
VOLTAGE, VDC:	FPD Photomultiplier	900	901	± 50
ELECTROMETER:	FPD Signal, nA	643	FPD Zero, nA	3197
	FID Signal, nA	0	FID Zero, nA	0
TIMED EVENTS, sec:	Purge	0 - 120	Sample	120 - 300
	Desorb	5 - 50	Column 1	40 - 120
	Column 2	120 - 120		

CONCENTRATION REPORTS: Alarm Setpoint, % TEST 0

Cmpd	Status	Concn, mg/m3	Concn, TEST	Height,* nA	Area, nA-sec	RT, sec	Width, sec	Gate On	Gate Off
DM	RUN	0.00000121	0.97	152	312	90.0	1.6	87	93

* Concentration readings are based on peak height

CALIBRATION INFORMATION:

Cmpd	Det	TEST Level	Date	Time	Height,* nA	Area, nA-sec	RT, sec	Width, sec	Gate On	Gate Off
DM	FPD	1.0	01/15/2013	20:01	157	276	89.8	1.5	87	93

SAMPLING SEQUENCE:

SOFTWARE: 12012009 ELAPSED TIME: 95 sec

No	Compd	TEST	mg/m3	Height	Area	RT	Width	Det	Status
1	DM	0.97	0.00000121	152	312	90.0	1.6	FPD	RUN

