

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL033121\
 Data File : VL036615.D
 Acq On : 1 Apr 2021 00:02
 Operator : SY/AP
 Sample : M1807-03
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG3

Manual Integrations
 APPROVED

MMDadoda
 4/2/2021 6:53:36 PM

Quant Time: Apr 02 15:41:49 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 2021
 QLast Update : Thu Mar 25 09:42:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1368213	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	3359722	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.11	117	2983222	10.00	ppbv	0.02

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.44	95	2340097	9.84	ppbv	0.01	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.40%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	36073	0.162	ppbv	92
3) Chlorodifluoromethane	3.00	51	114465	0.448	ppbv #	87
4) Chloromethane	3.15	50	50057	0.554	ppbv #	87
9) Propene	3.02	41	68763	0.844	ppbv	84
10) Heptane	8.14	43	187535	0.903	ppbv	96
11) Trichlorofluoromethane	3.95	101	43130	0.190	ppbv	86
13) Ethanol	3.61	45	739855	76.237	ppbv	96
15) Acetone	3.86	43	1224269m	9.091	ppbv	
19) Isopropyl Alcohol	3.99	45	510311m	6.889	ppbv	
20) Methylene Chloride	4.35	84	685855	10.878	ppbv	94
26) Hexane	5.70	57	872933	5.876	ppbv #	48
30) Cyclohexane	7.14	84	28789m	0.239	ppbv	
34) 2-Butanone	5.27	43	70443	0.430	ppbv #	90
35) Carbon Tetrachloride	7.03	117	14268m	0.055	ppbv	
36) Benzene	6.91	78	105106	0.339	ppbv	95
41) Tetrahydrofuran	6.08	42	28408	0.376	ppbv #	88
44) 2,2,4-Trimethylpentane	7.89	57	154919	0.284	ppbv #	85
52) Tetrachloroethene	11.25	164	7718m	0.068	ppbv	
53) Toluene	9.83	91	438970	1.330	ppbv	99
58) Ethyl Benzene	12.73	91	130402	0.300	ppbv	92
59) m/p-Xylene	12.99	91	406456m	1.074	ppbv	
60) o-Xylene	13.72	91	143020	0.391	ppbv	99
61) Styrene	13.55	104	30398m	0.165	ppbv	
73) 1,3,5-Trimethylbenzene	16.01	105	44486m	0.119	ppbv	
74) 1,2,4-Trimethylbenzene	16.79	105	194236	0.485	ppbv #	68

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL033121\
Data File : VL036615.D
Acq On : 1 Apr 2021 00:02
Operator : SY/AP
Sample : M1807-03
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG3

Manual Integrations
APPROVED

MMDadoda
4/2/2021 6:53:36 PM

Quant Time: Apr 02 15:41:49 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar
QLast Update : Thu Mar 25 09:42:40 2021
Response via : Initial Calibration

