

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL121621\
 Data File : VL038188.D
 Acq On : 16 Dec 2021 14:05
 Operator : SY/AP
 Sample : M5117-01DUP
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 IA-1DUP

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 12/20/2021
 Supervised By :Mahesh Dadoda 12/20/2021

Quant Time: Dec 17 05:45:07 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Nov 18 13:16:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1040108	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2697773	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	2305133	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	1790001	10.77	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.70%

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	3.06	85	38364	0.223 ppbv	93
3) Chlorodifluoromethane	2.99	51	241532m	1.106 ppbv	
4) Chloromethane	3.14	50	27387	0.368 ppbv	100
9) Propene	3.03	41	413014m	5.134 ppbv	
10) Heptane	8.13	43	37284m	0.188 ppbv	
11) Trichlorofluoromethane	3.95	101	33005m	0.202 ppbv	
13) Ethanol	3.61	45	1826543	234.961 ppbv	90
15) Acetone	3.85	43	454328m	5.038 ppbv	
19) Isopropyl Alcohol	3.98	45	262018	4.021 ppbv #	95
20) Methylene Chloride	4.35	84	1874029	37.101 ppbv	99
26) Hexane	5.69	57	1233361	8.538 ppbv #	46
30) Cyclohexane	7.12	84	23520m	0.179 ppbv	
34) 2-Butanone	5.25	43	45365	0.417 ppbv #	90
35) Carbon Tetrachloride	7.02	117	10866m	0.057 ppbv	
36) Benzene	6.89	78	160085	0.595 ppbv	93
38) Trichloroethene	7.83	130	6621m	0.065 ppbv	
44) 2,2,4-Trimethylpentane	7.87	57	134913	0.300 ppbv #	77
52) Tetrachloroethene	11.22	164	3694m	0.037 ppbv	
53) Toluene	9.81	91	350743	1.133 ppbv	98
58) Ethyl Benzene	12.71	91	79413m	0.208 ppbv	
59) m/p-Xylene	12.97	91	205998	0.642 ppbv	95
60) o-Xylene	13.69	91	71790	0.241 ppbv	97
74) 1,2,4-Trimethylbenzene	16.76	105	67963m	0.209 ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL121621\
Data File : VL038188.D
Acq On : 16 Dec 2021 14:05
Operator : SY/AP
Sample : M5117-01DUP
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

Quant Time: Dec 17 05:45:07 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111821
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Amit Patel 12/20/2021
Supervised By :Mahesh Dadoda 12/20/2021

