

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL030222\
 Data File : VL038502.D
 Acq On : 3 Mar 2022 3:59
 Operator : SY/AP
 Sample : N1754-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/03/2022
 Supervised By : Mahesh Dadoda 03/07/2022

Quant Time: Mar 03 05:19:03 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL022222A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Tue Feb 22 19:45:51 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	878804	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.19	114	1945365	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.10	117	1800433	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1485829	9.97	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.70%

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	3.06	85	80255	0.577	ppbv 92
3) Chlorodifluoromethane	3.00	51	801500	5.165	ppbv 96
4) Chloromethane	3.16	50	27771	0.515	ppbv # 86
9) Propene	3.03	41	54579	1.065	ppbv # 75
11) Trichlorofluoromethane	3.97	101	27175	0.204	ppbv # 78
13) Ethanol	3.63	45	9064863	1772.779	ppbv 89
15) Acetone	3.86	43	888777	11.893	ppbv 100
17) tert-Butyl alcohol	4.32	59	27961m	0.375	ppbv
19) Isopropyl Alcohol	3.99	45	2787246	64.406	ppbv # 99
20) Methylene Chloride	4.36	84	23337m	0.630	ppbv
22) trans-1,2-Dichloroethene	4.90	96	19098m	0.441	ppbv
25) Ethyl Acetate	5.69	43	173312	0.863	ppbv # 87
34) 2-Butanone	5.26	43	42955	0.702	ppbv 92
35) Carbon Tetrachloride	7.02	117	21977	0.161	ppbv 87
36) Benzene	6.91	78	38047m	0.222	ppbv
52) Tetrachloroethene	11.23	164	58876	1.036	ppbv 94
53) Toluene	9.82	91	462460	2.487	ppbv 99
59) m/p-Xylene	12.97	91	23980m	0.113	ppbv
61) Styrene	13.53	104	16488m	0.179	ppbv
74) 1,2,4-Trimethylbenzene	16.77	105	23578	0.112	ppbv # 74

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL030222\
Data File : VL038502.D
Acq On : 3 Mar 2022 3:59
Operator : SY/AP
Sample : N1754-02
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA2

Quant Time: Mar 03 05:19:03 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL022222
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/03/2022
Supervised By :Mahesh Dadoda 03/07/2022

