

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030922\
 Data File : VL038578.D
 Acq On : 9 Mar 2022 16:28
 Operator : SY/AP
 Sample : N1702-03
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/10/2022
 Supervised By : Mahesh Dadoda 03/14/2022

Quant Time: Mar 10 21:04:42 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030822A
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument:
 QLast Update : Tue Mar 08 21:18:44 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	728429	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.18	114	2128791	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.09	117	1880766	10.00	ppbv	0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1409060	9.85	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.50%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.06	85	17607	0.16	ppbv	98
4) Chloromethane	3.15	50	26961	0.57	ppbv	93
9) Propene	3.03	41	86153	1.90	ppbv	85
10) Heptane	8.13	43	507429	4.68	ppbv	97
11) Trichlorofluoromethane	3.96	101	27478	0.28	ppbv	100
13) Ethanol	3.61	45	1001725	192.41	ppbv	93
15) Acetone	3.85	43	10625397	206.79	ppbv	90
19) Isopropyl Alcohol	3.98	45	549511	16.02	ppbv #	92
20) Methylene Chloride	4.36	84	756699	24.47	ppbv	99
26) Hexane	5.70	57	6171900	75.95	ppbv #	44
29) Chloroform	5.76	83	22317m	0.18	ppbv	
30) Cyclohexane	7.14	84	93795	1.33	ppbv #	83
34) 2-Butanone	5.26	43	131690	2.39	ppbv	96
35) Carbon Tetrachloride	7.03	117	8508m	0.06	ppbv	
36) Benzene	6.90	78	121546	0.63	ppbv #	94
37) 1,2-Dichloroethane	6.32	62	10554	0.11	ppbv #	84
41) Tetrahydrofuran	6.06	42	50917	1.13	ppbv	98
44) 2,2,4-Trimethylpentane	7.87	57	39227m	0.12	ppbv	
52) Tetrachloroethene	11.23	164	4767m	0.07	ppbv	
53) Toluene	9.82	91	10394626	50.69	ppbv	91
58) Ethyl Benzene	12.72	91	41056	0.17	ppbv	99
59) m/p-Xylene	12.97	91	122721m	0.59	ppbv	
60) o-Xylene	13.70	91	41467m	0.21	ppbv	

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030922\
Data File : VL038578.D
Acq On : 9 Mar 2022 16:28
Operator : SY/AP
Sample : N1702-03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Quant Time: Mar 10 21:04:42 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030822.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Mar 08 21:18:44 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/10/2022
Supervised By :Mahesh Dadoda 03/14/2022

