

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032422\
 Data File : VL038762.D
 Acq On : 25 Mar 2022 12:21
 Operator : SY/AP
 Sample : N2096-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-02-(SB-07)

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/26/2022
 Supervised By : Mahesh Dadoda 03/28/2022

Quant Time: Mar 26 10:31:53 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Mon Mar 21 17:09:26 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	778317	10.00	ppbv	0.04
33) 1,4-Difluorobenzene	7.20	114	2032197	10.00	ppbv	0.04
55) Chlorobenzene-d5	12.11	117	1806511	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.44	95	1323556	9.56	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.60%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.07	85	24577	0.23	ppbv	91
3) Chlorodifluoromethane	3.01	51	26846m	0.33	ppbv	
4) Chloromethane	3.17	50	23351	0.52	ppbv	98
9) Propene	3.03	41	238409	6.01	ppbv	93
10) Heptane	8.15	43	12033m	0.13	ppbv	
11) Trichlorofluoromethane	3.97	101	42671	0.46	ppbv	89
13) Ethanol	3.63	45	658462	150.41	ppbv	99
15) Acetone	3.87	43	579505m	8.63	ppbv	
17) tert-Butyl alcohol	4.32	59	10302m	0.18	ppbv	
19) Isopropyl Alcohol	4.00	45	48125	1.29	ppbv #	1
20) Methylene Chloride	4.37	84	3145783	111.21	ppbv	98
26) Hexane	5.71	57	2227334	29.43	ppbv #	39
27) Carbon Disulfide	4.58	76	62279	0.84	ppbv	98
30) Cyclohexane	7.16	84	37618m	0.57	ppbv	
32) 1,1,1-Trichloroethane	6.54	97	12764m	0.11	ppbv	
34) 2-Butanone	5.28	43	19102	0.24	ppbv #	89
35) Carbon Tetrachloride	7.04	117	18882	0.16	ppbv	98
36) Benzene	6.92	78	37864m	0.24	ppbv	
38) Trichloroethene	7.86	130	10564m	0.16	ppbv	
52) Tetrachloroethene	11.25	164	2709m	0.05	ppbv	
53) Toluene	9.83	91	53018m	0.31	ppbv	
59) m/p-Xylene	12.99	91	45682m	0.25	ppbv	
74) 1,2,4-Trimethylbenzene	16.79	105	25627	0.12	ppbv #	72

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL032422\
Data File : VL038762.D
Acq On : 25 Mar 2022 12:21
Operator : SY/AP
Sample : N2096-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-02-(SB-07)

Quant Time: Mar 26 10:31:53 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL032122
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Mon Mar 21 17:09:26 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/26/2022
Supervised By :Mahesh Dadoda 03/28/2022

