

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032322\
 Data File : VL038738.D
 Acq On : 24 Mar 2022 5:48
 Operator : SY/AP
 Sample : N2051-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0P92

Quant Time: Mar 24 08:11:01 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 21 17:09:26 2022
 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	5.67	49	737051	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2002445	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	1799243	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	1315577	9.54	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.05	85	28652	0.29	ppbv	94
3) Chlorodifluoromethane	2.99	51	22707	0.29	ppbv	95
4) Chloromethane	3.15	50	7528	0.18	ppbv #	85
9) Propene	3.01	41	78892	2.10	ppbv	99
11) Trichlorofluoromethane	3.95	101	24341	0.28	ppbv	88
13) Ethanol	3.61	45	123552	29.80	ppbv	95
15) Acetone	3.85	43	1729434	27.19	ppbv	90
17) tert-Butyl alcohol	4.30	59	40594	0.73	ppbv #	93
19) Isopropyl Alcohol	3.97	45	23298	0.66	ppbv #	1
20) Methylene Chloride	4.35	84	123817	4.62	ppbv	96
26) Hexane	5.69	57	80910	1.13	ppbv #	37
27) Carbon Disulfide	4.55	76	7717	0.11	ppbv #	81
29) Chloroform	5.75	83	1224412	10.67	ppbv	100
34) 2-Butanone	5.24	43	1358359	17.14	ppbv	99
36) Benzene	6.89	78	21609	0.14	ppbv #	92
51) 2-Hexanone	10.14	43	126652	1.20	ppbv #	95
52) Tetrachloroethene	11.22	164	85207	1.51	ppbv	89
53) Toluene	9.81	91	52395	0.32	ppbv	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL032322\
Data File : VL038738.D
Acq On : 24 Mar 2022 5:48
Operator : SY/AP
Sample : N2051-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P92

Quant Time: Mar 24 08:11:01 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 21 17:09:26 2022
QLast Update : Mon Mar 21 17:09:26 2022
Response via : Initial Calibration

