

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL060221\
 Data File : VL037120.D
 Acq On : 3 Jun 2021 3:33
 Operator : SY/AP
 Sample : M2548-17
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SGS-18A

Manual Integrations
 APPROVED

MMDadoda
 6/7/2021 3:01:30 PM

Quant Time: Jun 06 20:41:27 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051821AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue May 18 2021
 QLast Update : Tue May 18 12:00:15 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1312637	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3921385	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	3527122	10.00	ppbv	0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	2715533	10.25	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	56604m	0.254	ppbv	
4) Chloromethane	3.13	50	13202m	0.161	ppbv	
9) Propene	3.01	41	31967m	0.371	ppbv	
11) Trichlorofluoromethane	3.94	101	78412	0.380	ppbv	98
13) Ethanol	3.60	45	617785	53.770	ppbv	97
15) Acetone	3.84	43	1870851	13.915	ppbv	99
17) tert-Butyl alcohol	4.30	59	61006	0.495	ppbv	97
19) Isopropyl Alcohol	3.97	45	186408m	2.579	ppbv	
20) Methylene Chloride	4.34	84	724953	10.059	ppbv	99
26) Hexane	5.68	57	580299	3.516	ppbv #	46
27) Carbon Disulfide	4.55	76	25328m	0.152	ppbv	
29) Chloroform	5.74	83	1068748	4.583	ppbv	97
34) 2-Butanone	5.24	43	192409	1.348	ppbv	94
35) Carbon Tetrachloride	7.00	117	41361m	0.159	ppbv	
38) Trichloroethene	7.83	130	2925410	20.246	ppbv	96
50) 4-Methyl-2-Pentanone	8.75	43	28474m	0.121	ppbv	
52) Tetrachloroethene	11.21	164	40467	0.301	ppbv	91
53) Toluene	9.80	91	168151	0.418	ppbv	98
58) Ethyl Benzene	12.70	91	591791	1.189	ppbv	96
59) m/p-Xylene	12.95	91	1560361	3.792	ppbv	99
60) o-Xylene	13.68	91	347994	0.887	ppbv	98
74) 1,2,4-Trimethylbenzene	16.75	105	66367m	0.147	ppbv	
79) Naphthalene	22.20	128	35992m	0.101	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL060221\
Data File : VL037120.D
Acq On : 3 Jun 2021 3:33
Operator : SY/AP
Sample : M2548-17
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SGS-18A

Manual Integrations
APPROVED

MMDadoda
6/7/2021 3:01:30 PM

Quant Time: Jun 06 20:41:27 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue May
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

