

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051420\
 Data File : VL035037.D
 Acq On : 15 May 2020 8:43
 Operator : SY/AP
 Sample : L2566-06DL 60X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3DL

Manual Integrations
 APPROVED

MMDadoda
 5/18/2020 1:35:29 PM

Quant Time: May 18 09:32:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
 QLast Update : Wed May 06 14:49:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1141125	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.17	114	2639617	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.10	117	2595827	10.00	ppbv	-0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.45	95	2256760	10.74	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
10) Heptane	8.12	43	30258	0.214	ppbv	95
13) Ethanol	3.57	45	52602	2.820	ppbv	91
15) Acetone	3.82	43	666876	4.420	ppbv	98
17) tert-Butyl alcohol	4.27	59	80526	0.600	ppbv #	94
19) Isopropyl Alcohol	3.93	45	217173	2.159	ppbv #	93
22) trans-1,2-Dichloroethene	4.86	96	8785m	0.172	ppbv	
29) Chloroform	5.73	83	142652	0.794	ppbv	92
31) cis-1,2-Dichloroethene	5.53	61	57487	0.536	ppbv #	89
38) Trichloroethene	7.83	130	211169	2.505	ppbv	96
52) Tetrachloroethene	11.24	164	519770	6.717	ppbv	96
53) Toluene	9.82	91	84008	0.364	ppbv	96
58) Ethyl Benzene	12.73	91	61988m	0.193	ppbv	
59) m/p-Xylene	12.99	91	321931m	1.140	ppbv	
60) o-Xylene	13.72	91	107170	0.385	ppbv	96
62) Isopropylbenzene	14.70	105	86007m	0.207	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL051420\
Data File : VL035037.D
Acq On : 15 May 2020 8:43
Operator : SY/AP
Sample : L2566-06DL 60X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-3DL

Manual Integrations
APPROVED

MMDadoda
5/18/2020 1:35:29 PM

Quant Time: May 18 09:32:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed May
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

