

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020420\
 Data File : VL034583.D
 Acq On : 4 Feb 2020 17:15
 Operator : SY/AP
 Sample : L1356-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

Manual Integrations
 APPROVED

MMDadoda
 2/5/2020 2:50:23 PM

Quant Time: Feb 05 06:37:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 30
 QLast Update : Thu Jan 30 17:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	926080	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	1869928	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.12	117	1791223	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	1611641	10.65	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.01	85	37984m	0.186	ppbv	
3) Chlorodifluoromethane	2.95	51	39022m	0.349	ppbv	
4) Chloromethane	3.11	50	106697	1.558	ppbv	90
9) Propene	2.99	41	94895m	2.178	ppbv	
10) Heptane	8.14	43	17182m	0.157	ppbv	
11) Trichlorofluoromethane	3.93	101	54944	0.297	ppbv	85
13) Ethanol	3.59	45	7009345	600.611	ppbv	93
15) Acetone	3.83	43	867222	6.372	ppbv	98
19) Isopropyl Alcohol	3.97	45	246687	3.106	ppbv #	96
20) Methylene Chloride	4.33	84	120182	2.319	ppbv	92
26) Hexane	5.68	57	267823	2.902	ppbv #	62
29) Chloroform	5.75	83	65458	0.401	ppbv #	82
34) 2-Butanone	5.24	43	77066	0.568	ppbv	99
35) Carbon Tetrachloride	7.02	117	13560m	0.076	ppbv	
36) Benzene	6.90	78	67557	0.406	ppbv	97
44) 2,2,4-Trimethylpentane	7.88	57	33228m	0.110	ppbv	
52) Tetrachloroethene	11.27	164	2947m	0.044	ppbv	
53) Toluene	9.83	91	247357	1.354	ppbv	99
59) m/p-Xylene	13.00	91	51269m	0.242	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL020420\
Data File : VL034583.D
Acq On : 4 Feb 2020 17:15
Operator : SY/AP
Sample : L1356-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Manual Integrations
APPROVED

MMDadoda
2/5/2020 2:50:23 PM

Quant Time: Feb 05 06:37:19 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan
QLast Update : Thu Jan 30 17:16:44 2020
Response via : Initial Calibration

