

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110320\
 Data File : VL035814.D
 Acq On : 3 Nov 2020 22:01
 Operator : SY/AP
 Sample : L4604-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Manual Integrations
 APPROVED

MMDadoda
 11/5/2020 2:14:11 PM

Quant Time: Nov 04 05:46:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04
 QLast Update : Wed Nov 04 02:40:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.64	49	992524	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	7.15	114	4631990	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.06	117	4234440	10.00	ppbv	-0.03

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	3002834	9.98	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	54664	0.293	ppbv	94
3) Chlorodifluoromethane	2.97	51	43948	0.370	ppbv	95
4) Chloromethane	3.12	50	24690	0.428	ppbv	96
9) Propene	3.00	41	33871	0.779	ppbv	85
11) Trichlorofluoromethane	3.93	101	61862	0.264	ppbv	97
13) Ethanol	3.59	45	112490	11.919	ppbv	96
15) Acetone	3.83	43	338115	3.186	ppbv	95
19) Isopropyl Alcohol	3.97	45	21845m	0.335	ppbv	
20) Methylene Chloride	4.32	84	623413	8.346	ppbv	97
26) Hexane	5.66	57	553756	4.803	ppbv #	44
34) 2-Butanone	5.23	43	21699	0.144	ppbv #	76
35) Carbon Tetrachloride	6.99	117	15103	0.061	ppbv #	83
36) Benzene	6.87	78	77636	0.225	ppbv #	94
38) Trichloroethene	7.81	130	28486	0.169	ppbv	92
44) 2,2,4-Trimethylpentane	7.85	57	69922	0.153	ppbv #	89
53) Toluene	9.78	91	433193	1.043	ppbv	98
59) m/p-Xylene	12.95	91	53021m	0.122	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL110320\
Data File : VL035814.D
Acq On : 3 Nov 2020 22:01
Operator : SY/AP
Sample : L4604-04
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1

Manual Integrations
APPROVED

MMDadoda
11/5/2020 2:14:11 PM

Quant Time: Nov 04 05:46:39 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

