

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110320\
 Data File : VL035812.D
 Acq On : 3 Nov 2020 20:42
 Operator : SY/AP
 Sample : L4604-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

MMDadoda
 11/5/2020 2:13:53 PM

Quant Time: Nov 04 05:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed 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	5.65	49	1097484	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.15	114	5022492	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.07	117	4602756	10.00	ppbv	-0.03

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	3230646	9.88	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	61748	0.299	ppbv	97
3) Chlorodifluoromethane	2.97	51	47979	0.365	ppbv #	91
4) Chloromethane	3.12	50	26823	0.420	ppbv	97
9) Propene	3.00	41	40133	0.834	ppbv #	75
11) Trichlorofluoromethane	3.93	101	61914m	0.239	ppbv	
13) Ethanol	3.60	45	34067m	3.264	ppbv	
15) Acetone	3.84	43	266321	2.270	ppbv #	88
19) Isopropyl Alcohol	3.97	45	14294	0.198	ppbv #	90
20) Methylene Chloride	4.33	84	108734	1.316	ppbv	94
26) Hexane	5.67	57	79686	0.625	ppbv #	47
34) 2-Butanone	5.24	43	26655	0.164	ppbv #	87
35) Carbon Tetrachloride	7.00	117	17297m	0.064	ppbv	
36) Benzene	6.87	78	70565	0.189	ppbv	96
44) 2,2,4-Trimethylpentane	7.84	57	69438	0.141	ppbv #	91
53) Toluene	9.78	91	277347	0.616	ppbv	99
59) m/p-Xylene	12.95	91	58573m	0.123	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL110320\
Data File : VL035812.D
Acq On : 3 Nov 2020 20:42
Operator : SY/AP
Sample : L4604-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA2

Manual Integrations
APPROVED

MMDadoda
11/5/2020 2:13:53 PM

Quant Time: Nov 04 05:41:51 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

