

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110420\
 Data File : VL035840.D
 Acq On : 4 Nov 2020 19:28
 Operator : SY/AP
 Sample : L4610-06 2X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV6

Manual Integrations
 APPROVED

MMDadoda
 11/5/2020 2:17:10 PM

Quant Time: Nov 05 11:29:54 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	973653	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	7.14	114	4472221	10.00	ppbv	-0.04
55) Chlorobenzene-d5	12.05	117	4100624	10.00	ppbv	-0.04

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.38	95	2929824	10.06	ppbv	-0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.02	85	32952	0.180	ppbv	94
3) Chlorodifluoromethane	2.96	51	20199	0.173	ppbv #	89
4) Chloromethane	3.11	50	5501m	0.097	ppbv	
9) Propene	2.99	41	127105	2.978	ppbv	94
10) Heptane	8.09	43	16662m	0.141	ppbv	
11) Trichlorofluoromethane	3.92	101	25613	0.111	ppbv	91
13) Ethanol	3.59	45	23149m	2.500	ppbv	
15) Acetone	3.82	43	986006	9.472	ppbv	97
20) Methylene Chloride	4.31	84	71279	0.973	ppbv	98
26) Hexane	5.65	57	62492	0.553	ppbv #	46
34) 2-Butanone	5.23	43	43145m	0.297	ppbv	
36) Benzene	6.86	78	40817	0.123	ppbv	92
38) Trichloroethene	7.80	130	6685	0.041	ppbv #	64
52) Tetrachloroethene	11.19	164	34054	0.216	ppbv	94
53) Toluene	9.77	91	249430	0.622	ppbv	98
58) Ethyl Benzene	12.68	91	140459m	0.281	ppbv	
59) m/p-Xylene	12.94	91	310320	0.734	ppbv	97
60) o-Xylene	13.65	91	190152m	0.463	ppbv	
70) n-Butylbenzene	18.54	91	212477	0.337	ppbv	96
74) 1,2,4-Trimethylbenzene	16.74	105	118179	0.242	ppbv #	68
80) Naphthalene,2-methyl-	24.95	142	9586m	0.173	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL110420\
Data File : VL035840.D
Acq On : 4 Nov 2020 19:28
Operator : SY/AP
Sample : L4610-06 2X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV6

Manual Integrations
APPROVED

MMDadoda
11/5/2020 2:17:10 PM

Quant Time: Nov 05 11:29:54 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

