

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121620\
 Data File : VL036180.D
 Acq On : 16 Dec 2020 23:50
 Operator : SY/AP
 Sample : L5084-01
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Manual Integrations
 APPROVED

MMDadoda
 12/17/2020 3:56:44 PM

Quant Time: Dec 17 14:04:07 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL120720AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 07 2020

QLast Update : Mon Dec 07 16:56:49 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1367157	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	2671263	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	2331997	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.44	95	2121460	11.46	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	114.60%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.05	85	42098	0.264	ppbv	94
3) Chlorodifluoromethane	2.99	51	103106m	0.661	ppbv	
4) Chloromethane	3.14	50	42022m	0.549	ppbv	
5) Vinyl Chloride	3.27	62	7364m	0.086	ppbv	
9) Propene	3.02	41	62228	0.796	ppbv	95
10) Heptane	8.13	43	24048m	0.120	ppbv	
11) Trichlorofluoromethane	3.95	101	53521m	0.286	ppbv	
13) Ethanol	3.61	45	3442534	319.581	ppbv	86
15) Acetone	3.85	43	583570	3.552	ppbv	93
19) Isopropyl Alcohol	3.98	45	219598m	2.187	ppbv	
20) Methylene Chloride	4.35	84	465346	6.911	ppbv	96
26) Hexane	5.69	57	806409	5.459	ppbv #	42
29) Chloroform	5.76	83	235868m	1.216	ppbv	
31) cis-1,2-Dichloroethene	5.55	61	23942m	0.178	ppbv	
34) 2-Butanone	5.26	43	50441	0.285	ppbv	91
35) Carbon Tetrachloride	7.03	117	12982m	0.083	ppbv	
36) Benzene	6.90	78	117923m	0.521	ppbv	
38) Trichloroethene	7.84	130	3263m	0.039	ppbv	
44) 2,2,4-Trimethylpentane	7.88	57	65708	0.160	ppbv #	68
52) Tetrachloroethene	11.24	164	11053m	0.135	ppbv	
53) Toluene	9.82	91	449321	1.768	ppbv	98
58) Ethyl Benzene	12.73	91	30953m	0.097	ppbv	
59) m/p-Xylene	12.99	91	83382m	0.310	ppbv	
60) o-Xylene	13.72	91	31160m	0.123	ppbv	
74) 1,2,4-Trimethylbenzene	16.78	105	44864m	0.170	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL121620\
Data File : VL036180.D
Acq On : 16 Dec 2020 23:50
Operator : SY/AP
Sample : L5084-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1

Manual Integrations
APPROVED

MMDadoda
12/17/2020 3:56:44 PM

Quant Time: Dec 17 14:04:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL120720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec
QLast Update : Mon Dec 07 16:56:49 2020
Response via : Initial Calibration

