

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL121020\
 Data File : VL036147.D
 Acq On : 11 Dec 2020 3:28
 Operator : SY/AP
 Sample : L4948-13
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2B

Manual Integrations
 APPROVED

MMDadoda
 12/15/2020 7:23:21 PM

Quant Time: Dec 14 22:28:49 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 0
 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	5.65	49	1228139	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	7.16	114	2518073	10.00	ppbv	-0.04
55) Chlorobenzene-d5	12.07	117	2179682	10.00	ppbv	-0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	1948029	11.26	ppbv	-0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	112.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.97	51	75054m	0.536	ppbv	
4) Chloromethane	3.12	50	36185	0.526	ppbv #	80
9) Propene	2.99	41	54667	0.779	ppbv	96
10) Heptane	8.10	43	29658m	0.165	ppbv	
11) Trichlorofluoromethane	3.93	101	47799m	0.284	ppbv	
12) 1,1,2-Trichlorotrifluoroet	4.47	101	9061m	0.079	ppbv	
13) Ethanol	3.61	45	3534691	365.279	ppbv	85
15) Acetone	3.83	43	1302049	8.821	ppbv	100
19) Isopropyl Alcohol	3.98	45	164454	1.823	ppbv #	100
20) Methylene Chloride	4.33	84	3203818	52.968	ppbv	96
26) Hexane	5.67	57	1936882	14.595	ppbv #	37
29) Chloroform	5.74	83	28806m	0.165	ppbv	
34) 2-Butanone	5.23	43	263349m	1.577	ppbv	
35) Carbon Tetrachloride	7.00	117	10064m	0.069	ppbv	
36) Benzene	6.87	78	355042	1.664	ppbv	98
44) 2,2,4-Trimethylpentane	7.85	57	88162m	0.228	ppbv	
52) Tetrachloroethene	11.20	164	14906m	0.193	ppbv	
53) Toluene	9.79	91	302560	1.263	ppbv	99
58) Ethyl Benzene	12.69	91	59272m	0.198	ppbv	
59) m/p-Xylene	12.95	91	172447m	0.685	ppbv	
60) o-Xylene	13.68	91	63369m	0.267	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL121020\
Data File : VL036147.D
Acq On : 11 Dec 2020 3:28
Operator : SY/AP
Sample : L4948-13
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-2B

Manual Integrations
APPROVED

MMDadoda
12/15/2020 7:23:21 PM

Quant Time: Dec 14 22:28:49 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

