

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL111620\
 Data File : VL035951.D
 Acq On : 16 Nov 2020 19:55
 Operator : SY/AP
 Sample : L4722-03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SR-3

Manual Integrations
 APPROVED

MMDadoda
 11/18/2020 2:11:25 PM

Quant Time: Nov 17 21:59:56 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	5.66	49	1187811	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	4168441	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	3896099	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	2983248	10.78	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	62733	0.281	ppbv	98
3) Chlorodifluoromethane	2.98	51	540528m	3.800	ppbv	
4) Chloromethane	3.14	50	46008	0.666	ppbv	98
9) Propene	3.02	41	120818m	2.321	ppbv	
10) Heptane	8.13	43	22926m	0.159	ppbv	
11) Trichlorofluoromethane	3.94	101	70444	0.251	ppbv	97
13) Ethanol	3.63	45	14425410	1277.174	ppbv	99
15) Acetone	3.84	43	1152581m	9.076	ppbv	
19) Isopropyl Alcohol	4.00	45	3528018	45.209	ppbv #	98
20) Methylene Chloride	4.34	84	509977	5.705	ppbv	99
26) Hexane	5.69	57	319971	2.319	ppbv #	61
29) Chloroform	5.75	83	71696	0.264	ppbv	95
30) Cyclohexane	7.16	84	30725m	0.204	ppbv	
34) 2-Butanone	5.25	43	93383	0.690	ppbv	97
35) Carbon Tetrachloride	7.01	117	17422m	0.078	ppbv	
36) Benzene	6.89	78	389932	1.258	ppbv	97
44) 2,2,4-Trimethylpentane	7.87	57	79181	0.193	ppbv #	64
52) Tetrachloroethene	11.22	164	5821m	0.040	ppbv	
53) Toluene	9.81	91	982822	2.628	ppbv	97
58) Ethyl Benzene	12.72	91	49931	0.105	ppbv #	86
59) m/p-Xylene	12.98	91	144270m	0.359	ppbv	
60) o-Xylene	13.70	91	55519	0.142	ppbv	100
74) 1,2,4-Trimethylbenzene	16.77	105	68598	0.148	ppbv #	72

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL111620\
Data File : VL035951.D
Acq On : 16 Nov 2020 19:55
Operator : SY/AP
Sample : L4722-03
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SR-3

Manual Integrations
APPROVED

MMDadoda
11/18/2020 2:11:25 PM

Quant Time: Nov 17 21:59:56 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

