

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL082020\
 Data File : VL035479.D
 Acq On : 20 Aug 2020 17:48
 Operator : SY/AP
 Sample : L3743-03DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SSMP-3DL

Manual Integrations
 APPROVED

MMDadoda
 8/21/2020 11:24:28 AM

Quant Time: Aug 21 06:57:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Aug 1
 QLast Update : Mon Aug 17 19:28:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1088370	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	5036021	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	4925674	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.44	95	3541136	10.27	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	220122	4.013	ppbv #	74
10) Heptane	8.13	43	23681	0.165	ppbv #	76
13) Ethanol	3.61	45	2374599	118.162	ppbv	98
15) Acetone	3.85	43	646819	5.163	ppbv #	79
17) tert-Butyl alcohol	4.31	59	45174	0.279	ppbv	99
20) Methylene Chloride	4.35	84	357129	3.533	ppbv #	64
26) Hexane	5.69	57	156405	1.137	ppbv #	32
30) Cyclohexane	7.14	84	19124	0.125	ppbv #	17
34) 2-Butanone	5.25	43	119133	0.708	ppbv #	68
36) Benzene	6.90	78	73871m	0.200	ppbv	
38) Trichloroethene	7.84	130	193880	0.943	ppbv #	83
41) Tetrahydrofuran	6.07	42	34627	0.373	ppbv #	66
44) 2,2,4-Trimethylpentane	7.88	57	70493	0.146	ppbv	92
52) Tetrachloroethene	11.24	164	113911	0.505	ppbv	85
53) Toluene	9.82	91	560921	1.178	ppbv	98
58) Ethyl Benzene	12.72	91	115164	0.194	ppbv	98
59) m/p-Xylene	12.99	91	344036	0.684	ppbv #	84
60) o-Xylene	13.71	91	130306	0.267	ppbv	91
61) Styrene	13.55	104	22662m	0.057	ppbv	
72) 4-Ethyltoluene	15.86	105	83084	0.130	ppbv #	94
73) 1,3,5-Trimethylbenzene	16.02	105	82508	0.138	ppbv	99
74) 1,2,4-Trimethylbenzene	16.78	105	335809	0.518	ppbv #	71
79) Naphthalene	22.23	128	114914	0.126	ppbv	97
80) Naphthalene,2-methyl-	25.00	142	33977	0.090	ppbv	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL082020\
Data File : VL035479.D
Acq On : 20 Aug 2020 17:48
Operator : SY/AP
Sample : L3743-03DL 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SSMP-3DL

Manual Integrations
APPROVED

MMDadoda
8/21/2020 11:24:28 AM

Quant Time: Aug 21 06:57:53 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL081720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Aug
QLast Update : Mon Aug 17 19:28:30 2020
Response via : Initial Calibration

