

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL082020\
 Data File : VL035475.D
 Acq On : 20 Aug 2020 15:08
 Operator : SY/AP
 Sample : L3743-01DL DUP 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SSMP-1DL DUP

Manual Integrations
 APPROVED

MMDadoda
 8/21/2020 11:24:18 AM

Quant Time: Aug 21 06:36:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Aug 17 2020
 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	1062740	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	4837777	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	4714075	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.43	95	3355526	10.17	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.98	51	103019m	0.773	ppbv	
9) Propene	3.02	41	38557m	0.720	ppbv	
13) Ethanol	3.60	45	113355	5.777	ppbv	94
15) Acetone	3.85	43	388510	3.176	ppbv #	77
20) Methylene Chloride	4.34	84	574951	5.826	ppbv #	64
26) Hexane	5.69	57	182221	1.357	ppbv #	29
34) 2-Butanone	5.26	43	70891	0.439	ppbv #	68
38) Trichloroethene	7.84	130	1789908	9.062	ppbv #	84
41) Tetrahydrofuran	6.08	42	14208m	0.159	ppbv	
50) 4-Methyl-2-Pentanone	8.77	43	32051	0.138	ppbv #	85
52) Tetrachloroethene	11.23	164	1436784	6.634	ppbv #	84
53) Toluene	9.82	91	253062	0.553	ppbv	99
59) m/p-Xylene	12.98	91	146253m	0.304	ppbv	
60) o-Xylene	13.71	91	57681	0.123	ppbv	89
74) 1,2,4-Trimethylbenzene	16.78	105	196812	0.317	ppbv #	69

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL082020\
Data File : VL035475.D
Acq On : 20 Aug 2020 15:08
Operator : SY/AP
Sample : L3743-01DL DUP 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SSMP-1DL DUP

Manual Integrations
APPROVED

MMDadoda
8/21/2020 11:24:18 AM

Quant Time: Aug 21 06:36:26 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

