

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL101220\
 Data File : VL035767.D
 Acq On : 12 Oct 2020 18:36
 Operator : SY/AP
 Sample : L4347-04DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 4DL

Manual Integrations
 APPROVED

MMDadoda
 10/14/2020 2:11:45 PM

Quant Time: Oct 13 23:13:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL092320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 23 07:38:05 2020
 QLast Update : Wed Sep 23 07:38:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1270117	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.18	114	5037615	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.10	117	4968596	10.00	ppbv	-0.02

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.43	95	3787287	10.17	ppbv	-0.02	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.00	41	1490478	30.042	ppbv	96
10) Heptane	8.12	43	125188	0.905	ppbv	100
13) Ethanol	3.60	45	97954	8.006	ppbv	98
15) Acetone	3.84	43	6039193	44.189	ppbv #	84
17) tert-Butyl alcohol	4.30	59	80524	0.541	ppbv #	1
19) Isopropyl Alcohol	3.97	45	62432	0.840	ppbv #	89
20) Methylene Chloride	4.34	84	198687	1.979	ppbv	97
26) Hexane	5.69	57	425627	3.158	ppbv #	48
27) Carbon Disulfide	4.55	76	601300	2.994	ppbv	99
30) Cyclohexane	7.13	84	74131	0.558	ppbv #	85
34) 2-Butanone	5.24	43	913710	5.484	ppbv	97
36) Benzene	6.89	78	557932	1.700	ppbv #	96
44) 2,2,4-Trimethylpentane	7.87	57	158646	0.337	ppbv #	81
51) 2-Hexanone	10.14	43	354072	1.806	ppbv #	99
53) Toluene	9.81	91	976455	2.523	ppbv	99
58) Ethyl Benzene	12.72	91	167623	0.336	ppbv	96
59) m/p-Xylene	12.98	91	458275	1.052	ppbv	100
60) o-Xylene	13.70	91	163487	0.371	ppbv	100
72) 4-Ethyltoluene	15.86	105	76021m	0.146	ppbv	
73) 1,3,5-Trimethylbenzene	16.01	105	57008	0.116	ppbv	92
74) 1,2,4-Trimethylbenzene	16.78	105	196089	0.353	ppbv #	71

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL101220\
Data File : VL035767.D
Acq On : 12 Oct 2020 18:36
Operator : SY/AP
Sample : L4347-04DL 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
4DL

Quant Time: Oct 13 23:13:52 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL092320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Sep
QLast Update : Wed Sep 23 07:38:05 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
10/14/2020 2:11:45 PM

