

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020419\
 Data File : VL033161.D
 Acq On : 4 Feb 2019 19:15
 Operator : SY/AP
 Sample : K1267-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SSA2

Manual Integrations
 APPROVED

MMDadoda
 2/5/2019 10:28:04 AM

Quant Time: Feb 05 01:49:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL020419AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Feb 0
 QLast Update : Mon Feb 04 14:41:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	967391	10.00	ppbv	0.01
33) 1,4-Difluorobenzene	7.30	114	2227164	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.24	117	2447851	10.00	ppbv	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.58	95	1929511	10.58	ppbv	0.00	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.80%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	89196	0.626	ppbv	96
3) Chlorodifluoromethane	3.02	51	33700m	0.313	ppbv	
9) Propene	3.04	41	68819	1.271	ppbv	96
10) Heptane	8.26	43	350336m	2.077	ppbv	
11) Trichlorofluoromethane	4.00	101	33109	0.241	ppbv	92
13) Ethanol	3.66	45	104499	4.896	ppbv	97
15) Acetone	3.90	43	8885300	77.144	ppbv	95
20) Methylene Chloride	4.42	84	12551	0.316	ppbv	91
26) Hexane	5.79	57	112432m	1.010	ppbv	
30) Cyclohexane	7.25	84	56232	0.526	ppbv	99
34) 2-Butanone	5.34	43	47625m	0.340	ppbv	
35) Carbon Tetrachloride	7.14	117	8812m	0.062	ppbv	
36) Benzene	7.01	78	246310	1.094	ppbv	99
44) 2,2,4-Trimethylpentane	7.99	57	198459	0.525	ppbv #	30
52) Tetrachloroethene	11.38	164	23155m	0.296	ppbv	
53) Toluene	9.95	91	8181249	30.595	ppbv	99
58) Ethyl Benzene	12.87	91	443440	1.151	ppbv	93
59) m/p-Xylene	13.12	91	1249951m	3.963	ppbv	
60) o-Xylene	13.85	91	427746	1.470	ppbv	97
61) Styrene	13.69	104	128766	0.553	ppbv	97
62) Isopropylbenzene	14.83	105	4107089	9.887	ppbv	98
64) n-propylbenzene	15.72	120	35287	0.326	ppbv	71
69) p-Isopropyltoluene	17.82	119	103874	0.236	ppbv #	90
72) 4-Ethyltoluene	16.00	105	213033	0.612	ppbv	98
73) 1,3,5-Trimethylbenzene	16.16	105	179074m	0.534	ppbv	
74) 1,2,4-Trimethylbenzene	16.93	105	560662	1.639	ppbv #	75

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL020419\
Data File : VL033161.D
Acq On : 4 Feb 2019 19:15
Operator : SY/AP
Sample : K1267-01
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SSA2

Manual Integrations
APPROVED

MMDadoda
2/5/2019 10:28:04 AM

Quant Time: Feb 05 01:49:37 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL020419AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Feb
QLast Update : Mon Feb 04 14:41:39 2019
Response via : Initial Calibration

