

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040419\
 Data File : VL033556.D
 Acq On : 5 Apr 2019 6:07
 Operator : SY/AP
 Sample : K2226-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV4

Manual Integrations
 APPROVED

MMDadoda
 4/8/2019 3:22:34 AM

Quant Time: Apr 05 07:00:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar 2
 QLast Update : Tue Mar 26 16:00:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	1108910	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2771805	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	2925618	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	2264904	9.87	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.07	85	44196	0.273	ppbv	99
4) Chloromethane	3.17	50	19246	0.285	ppbv	96
9) Propene	3.03	41	1718753	32.058	ppbv	99
10) Heptane	8.24	43	131009	0.914	ppbv	99
11) Trichlorofluoromethane	4.00	101	39648	0.199	ppbv	95
13) Ethanol	3.65	45	201599	14.531	ppbv	66
15) Acetone	3.89	43	6484891	48.636	ppbv	93
17) tert-Butyl alcohol	4.36	59	68955	2.813	ppbv	95
20) Methylene Chloride	4.41	84	231026	4.082	ppbv	97
26) Hexane	5.78	57	339242	3.084	ppbv #	60
27) Carbon Disulfide	4.62	76	232022	1.774	ppbv	99
29) Chloroform	5.85	83	36850	0.195	ppbv #	80
30) Cyclohexane	7.25	84	39542	0.454	ppbv #	80
34) 2-Butanone	5.33	43	369198	2.217	ppbv	97
36) Benzene	7.00	78	409604	1.761	ppbv	96
38) Trichloroethene	7.96	130	23281m	0.266	ppbv	
52) Tetrachloroethene	11.37	164	44329m	0.505	ppbv	
53) Toluene	9.94	91	942305	3.487	ppbv	100
58) Ethyl Benzene	12.86	91	340346	0.871	ppbv	98
59) m/p-Xylene	13.11	91	783122	2.244	ppbv #	100
60) o-Xylene	13.84	91	228509	0.677	ppbv	97
61) Styrene	13.68	104	64365	0.278	ppbv	92
73) 1,3,5-Trimethylbenzene	16.15	105	63507m	0.175	ppbv	
74) 1,2,4-Trimethylbenzene	16.93	105	205268	0.528	ppbv #	68
75) 1,3-Dichlorobenzene	17.17	146	68687	0.286	ppbv #	56

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL040419\
Data File : VL033556.D
Acq On : 5 Apr 2019 6:07
Operator : SY/AP
Sample : K2226-04
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV4

Manual Integrations
APPROVED

MMDadoda
4/8/2019 3:22:34 AM

Quant Time: Apr 05 07:00:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

