Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031919\
Data File : VF062014.D
Acq On : 19 Mar 2019 13:19
Operator : VA/AP
Sample : K1692-03
Misc : 8.71g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : OK-02-031819

Quant Time: Mar 20 05:20:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 07:28:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.85	168	17047	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.57	114	16290	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.75	117	7577	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.54	152	2108	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	1973	16.08	ug/l	-0.02
Spiked Amount 50.000			Recovery = 32.16%			
35) Dibromofluoromethane	4.08	113	3683	33.67	ug/l	-0.03
Spiked Amount 50.000			Recovery = 67.34%			
50) Toluene-d8	7.53	98	9491	29.68	ug/l	-0.02
Spiked Amount 50.000			Recovery = 59.36%			
62) 4-Bromofluorobenzene	11.40	95	2528	19.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.80%			
Target Compounds						Qvalue
5) Bromomethane	1.39	94	331	2.638	ug/l #	3
11) Tert butyl alcohol	2.70	59	95	12.652	ug/l #	71
13) Acrolein	2.00	56	269	33.185	ug/l	87
15) Acrylonitrile	2.92	53	220	9.635	ug/l #	18
16) Acetone	2.25	43	2792	101.324	ug/l #	50
18) Methyl Acetate	2.41	43	816	14.475	ug/l #	63
20) Methylene Chloride	2.18	84	346	2.439	ug/l #	46
23) Vinyl Acetate	3.16	43	501	2.877	ug/l #	77
25) 2-Butanone	4.32	43	198	3.628	ug/l #	51
29) Tetrahydrofuran	4.08	42	139	5.857	ug/l #	33
37) Ethyl Acetate	4.07	43	175	2.649	ug/l #	19
41) Methacrylonitrile	4.71	41	181	5.129	ug/l #	22
48) Methyl methacrylate	6.73	41	61	1.208	ug/l #	20
51) 4-Methyl-2-Pentanone	8.24	43	298	5.370	ug/l #	36
59) 2-Hexanone	9.43	43	102	2.540	ug/l #	23
74) N-amyl acetate	11.36	43	467	13.995	ug/l #	43
87) 1,3-Dichlorobenzene	12.55	146	160	2.414	ug/l #	26
88) 1,4-Dichlorobenzene	12.55	146	160	2.508	ug/l #	25
89) n-Butylbenzene	12.83	91	165	1.266	ug/l #	77
90) Hexachloroethane	12.90	117	60	1.896	ug/l #	18
93) 1,2,4-Trichlorobenzene	14.18	180	63	1.474	ug/l #	52
95) Naphthalene	14.44	128	1009	13.123	ug/l #	70
96) 1,2,3-Trichlorobenzene	14.59	180	65	1.653	ug/l #	84

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031919\
Data File : VF062014.D
Acq On : 19 Mar 2019 13:19
Operator : VA/AP
Sample : K1692-03
Misc : 8.71g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OK-02-031819

Quant Time: Mar 20 05:20:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 07:28:40 2019
Response via : Initial Calibration