

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022619\
 Data File : VW008840.D
 Acq On : 26 Feb 2019 19:31
 Operator : SY/VA
 Sample : K1594-31
 Misc : 6.82G/5ML/MSVOA W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 B-4B(14-15)

Manual Integrations
 APPROVED

MMDadoda
 3/6/2019 9:14:48 AM

Quant Time: Feb 27 07:16:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 22 00:38:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	363517	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	556553	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	493111	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	240574	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	185753	54.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.96%	
35) Dibromofluoromethane	7.88	113	167027	49.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.96%	
50) Toluene-d8	10.32	98	666457	51.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.32%	
62) 4-Bromofluorobenzene	12.62	95	231143	45.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.52%	
Target Compounds						
					Qvalue	
16) Acetone	4.12	43	93285	118.040	ug/l #	82
31) Cyclohexane	7.95	56	352730	54.877	ug/l	94
39) Methylcyclohexane	9.34	83	270798	40.073	ug/l	100
52) Toluene	10.39	92	35490	3.535	ug/l	96
67) Ethyl Benzene	11.73	91	5256241	283.574	ug/l	100
68) m/p-Xylenes	11.84	106	4041522	545.712	ug/l	99
69) o-Xylene	12.16	106	40270	5.793	ug/l	94
73) Isopropylbenzene	12.46	105	454132	27.536	ug/l	100
78) n-propylbenzene	12.80	91	1459864	72.364	ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	1461312	101.960	ug/l	97
84) 1,2,4-Trimethylbenzene	13.26	105	4075488	274.700	ug/l	99
85) sec-Butylbenzene	13.38	105	56538m	3.173	ug/l	
86) p-Isopropyltoluene	13.50	119	23255	1.424	ug/l #	75
89) n-Butylbenzene	13.82	91	58942	3.851	ug/l #	74
95) Naphthalene	15.37	128	840828	95.131	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW022619\
Data File : VW008840.D
Acq On : 26 Feb 2019 19:31
Operator : SY/VA
Sample : K1594-31
Misc : 6.82G/5ML/MSVOA W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
B-4B(14-15)

Quant Time: Feb 27 07:16:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
3/6/2019 9:14:48 AM

