

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021515.D
 Acq On : 26 Mar 2021 03:15
 Operator : JC/MD
 Sample : M1806-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW2R

Manual Integrations
 APPROVED

MMDadoda
 3/26/2021 1:14:35 PM

Quant Time: Mar 26 06:35:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.629	168	62463	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	109282	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	115262	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	59530	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	50849	48.93	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.86%		
35) Dibromofluoromethane	5.470	113	39016	50.26	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.52%		
50) Toluene-d8	8.694	98	141987	51.33	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	102.66%		
62) 4-Bromofluorobenzene	11.118	95	60679	56.42	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	112.84%		
Target Compounds					Qvalue	
16) Acetone	2.423	43	3557	9.05	ug/l	88
25) 2-Butanone	4.641	43	1486	2.49	ug/l	91
31) Cyclohexane	5.547	56	27646	24.19	ug/l #	89
39) Methylcyclohexane	7.441	83	21053	17.73	ug/l	90
40) Benzene	6.117	78	22761	7.49	ug/l	96
52) Toluene	8.765	92	94554	50.35	ug/l	98
67) Ethyl Benzene	10.235	91	1022281	242.21	ug/l	98
68) m/p-Xylenes	10.347	106	2008593	1335.82	ug/l	96
69) o-Xylene	10.682	106	1008307	692.32	ug/l	96
73) Isopropylbenzene	11.000	105	70159	16.77	ug/l	99
78) n-propylbenzene	11.341	91	221677	44.88	ug/l	98
80) 1,3,5-Trimethylbenzene	11.494	105	1115293	312.10	ug/l	98
84) 1,2,4-Trimethylbenzene	11.794	105	3499495	971.48	ug/l	99
85) sec-Butylbenzene	11.930	105	16524m	4.12	ug/l	
86) p-Isopropyltoluene	12.047	119	13925m	3.81	ug/l	
95) Naphthalene	13.818	128	584331	150.57	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
Data File : VX021515.D
Acq On : 26 Mar 2021 03:15
Operator : JC/MD
Sample : M1806-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW2R

Quant Time: Mar 26 06:35:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
3/26/2021 1:14:35 PM

