

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012623\
 Data File : VX033919.D
 Acq On : 26 Jan 2023 19:01
 Operator : JC/MD
 Sample : 01321-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 33902

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/27/2023
 Supervised By : Semsettin Yesilyurt 01/27/2023

Quant Time: Jan 27 06:57:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	162794	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	236098	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	212743	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110059	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	79016	46.098	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.200%		
35) Dibromofluoromethane	5.385	113	71620	48.853	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.700%		
50) Toluene-d8	8.647	98	270398	50.621	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.240%		
62) 4-Bromofluorobenzene	11.079	95	96972	48.896	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.800%		
Target Compounds					Qvalue	
16) Acetone	2.374	43	186666	302.251	ug/l	92
19) Methyl tert-butyl Ether	3.111	73	61183	13.299	ug/l	91
22) Diisopropyl ether	3.751	45	17314	3.444	ug/l #	71
25) 2-Butanone	4.556	43	10578	9.445	ug/l	97
31) Cyclohexane	5.471	56	9911	3.929	ug/l #	91
39) Methylcyclohexane	7.379	83	4366	1.652	ug/l #	87
40) Benzene	6.038	78	993162	159.250	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	1489	0.718	ug/l #	84
52) Toluene	8.720	92	2855322	708.970	ug/l	95
67) Ethyl Benzene	10.195	91	764932	101.158	ug/l	99
68) m/p-Xylenes	10.299	106	1122393	379.483	ug/l	98
69) o-Xylene	10.640	106	631822	215.406	ug/l	99
73) Isopropylbenzene	10.964	105	60188	6.105	ug/l	99
78) n-propylbenzene	11.305	91	86204	9.599	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	167772	25.333	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	655007	104.557	ug/l	98
85) sec-Butylbenzene	11.890	105	4805m	0.611	ug/l	
86) p-Isopropyltoluene	12.006	119	4207m	0.625	ug/l	
95) Naphthalene	13.774	128	137987	19.842	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012623\
Data File : VX033919.D
Acq On : 26 Jan 2023 19:01
Operator : JC/MD
Sample : 01321-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
33902

Quant Time: Jan 27 06:57:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/27/2023
Supervised By :Semsettin Yesilyurt 01/27/2023

