

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052219\
 Data File : VX009808.D
 Acq On : 22 May 2019 16:44
 Operator : JC/SP
 Sample : K2977-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-PZ-W4-5

Manual Integrations
 APPROVED

MMDadoda
 5/23/2019 10:44:50 AM

Quant Time: May 29 01:35:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	172464	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	275785	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	251057	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	118791	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	118610	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.76%	
35) Dibromofluoromethane	5.50	113	85296	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.40%	
50) Toluene-d8	8.71	98	354611	50.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.32%	
62) 4-Bromofluorobenzene	11.13	95	126014	49.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.10%	
Target Compounds						
					Qvalue	
16) Acetone	2.44	43	97169	76.863	ug/l	97
17) Carbon Disulfide	2.57	76	71787	15.801	ug/l	99
25) 2-Butanone	4.68	43	27765	14.133	ug/l	95
64) Tetrachloroethene	9.34	164	705	0.409	ug/l #	77
67) Ethyl Benzene	10.25	91	39716	4.297	ug/l	99
69) o-Xylene	10.70	106	2159	0.648	ug/l	99
73) Isopropylbenzene	11.02	105	278474	32.237	ug/l	99
78) n-propylbenzene	11.36	91	573059	58.088	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	321595	44.214	ug/l	99
83) tert-Butylbenzene	11.77	119	85927	12.144	ug/l	89
84) 1,2,4-Trimethylbenzene	11.80	105	2774989	380.096	ug/l	98
85) sec-Butylbenzene	11.94	105	237426	28.303	ug/l	85
86) p-Isopropyltoluene	12.06	119	48345	6.411	ug/l	98
89) n-Butylbenzene	12.38	91	47547m	6.976	ug/l	
95) Naphthalene	13.83	128	5180	0.598	ug/l #	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052219\
Data File : VX009808.D
Acq On : 22 May 2019 16:44
Operator : JC/SP
Sample : K2977-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-PZ-W4-5

Manual Integrations
APPROVED

MMDadoda
5/23/2019 10:44:50 AM

Quant Time: May 29 01:35:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

