

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071519\
 Data File : VX010880.D
 Acq On : 15 Jul 2019 13:32
 Operator : JC/SP
 Sample : K3786-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0587

Manual Integrations
 APPROVED

MMDadoda
 7/16/2019 10:47:39 AM

Quant Time: Jul 16 03:17:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	230442	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	360419	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	331482	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	160965	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	119304	55.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.44%	
35) Dibromofluoromethane	5.50	113	113812	51.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.22%	
50) Toluene-d8	8.71	98	430525	51.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.06%	
62) 4-Bromofluorobenzene	11.13	95	153578	50.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.84%	

Target Compounds

					Qvalue
16) Acetone	2.44	43	3101	2.864 ug/l #	86
31) Cyclohexane	5.58	56	21304	6.826 ug/l	87
39) Methylcyclohexane	7.46	83	20063	5.329 ug/l #	83
40) Benzene	6.15	78	12870	1.442 ug/l	100
67) Ethyl Benzene	10.25	91	336988	29.661 ug/l	97
68) m/p-Xylenes	10.36	106	22536	5.119 ug/l	100
69) o-Xylene	10.70	106	1215	0.281 ug/l	93
73) Isopropylbenzene	11.02	105	121767	11.160 ug/l	99
78) n-propylbenzene	11.36	91	170210	14.193 ug/l	98
83) tert-Butylbenzene	11.77	119	2918	0.323 ug/l	93
84) 1,2,4-Trimethylbenzene	11.80	105	26127	2.891 ug/l	99
85) sec-Butylbenzene	11.94	105	39807	3.755 ug/l	85
86) p-Isopropyltoluene	12.06	119	16186	1.651 ug/l	94
89) n-Butylbenzene	12.38	91	8285m	0.994 ug/l	
95) Naphthalene	13.83	128	76107	6.756 ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0587

Manual Integrations
APPROVED

MMDadoda
7/16/2019 10:47:39 AM

Quant Time: Jul 16 03:17:08 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

