

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051118\
 Data File : VX001628.D
 Acq On : 11 May 2018 03:55
 Operator : JC/MD
 Sample : J2766-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 002M-35TH-AVE(MAY)

Manual Integrations
 APPROVED

apatel
 5/14/2018 3:57:57 PM

Quant Time: May 11 07:45:45 2018
 Quant Method : W:\HPCHEM1\MSVOA X\METHOD\624X051118W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri May 11 07:16:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	54778	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	286536	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	252890	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	6.07	65	120832	30.23	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	100.77%
60) 4-Bromofluorobenzene	11.14	95	118022	29.49	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	98.30%
63) Toluene-d8	8.72	98	334406	29.65	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	98.83%

Target Compounds

						Ovalue
15) Acetone	2.45	58	1098709	2374.96	ug/l	93
16) Carbon Disulfide	2.57	76	9684	1.54	ug/l	100
30) 2-Butanone	4.72	43	54686	23.02	ug/l	100
58) 4-Methyl-2-Pentanone	8.66	43	15013	3.30	ug/l	97
61) Tetrachloroethene	9.34	164	7669	2.08	ug/l	96
62) Toluene	8.79	91	42046	3.46	ug/l	98
66) Ethyl Benzene	10.26	91	5133	0.41	ug/l	96
67) m/p-Xylenes	10.36	106	2401	0.48	ug/l	99
68) o-Xylene	10.71	106	1159	0.23	ug/l	97
69) Styrene	10.72	104	2699	0.33	ug/l	98
79) tert-butylbenzene	12.07	119	240829	21.05	ug/l	99
80) 1,2,4-Trimethylbenzene	11.82	105	17022	1.54	ug/l	54
81) sec-Butylbenzene	11.95	105	7157m	0.57	ug/l	
82) p-Isopropyltoluene	12.07	119	240829	21.05	ug/l	99
91) Naphthalene	13.84	128	7542	0.50	ug/l #	94

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

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051118\
Data File : VX001628.D
Acq On : 11 May 2018 03:55
Operator : JC/MD
Sample : J2766-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
002M-35TH-AVE(MAY)

Manual Integrations
APPROVED

apatel
5/14/2018 3:57:57 PM

Quant Time: May 11 07:45:45 2018
Quant Method : W:\HPCHEM1\MSVOA X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

