

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032119\
 Data File : VN054540.D
 Acq On : 22 Mar 2019 5:29
 Operator : JC/SP
 Sample : K1989-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-1-2

Manual Integrations
 APPROVED

MMDadoda
 3/22/2019 4:16:57 PM

Quant Time: Mar 22 11:00:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	754853	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1164694	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	995793	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	399113	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	443680	47.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.50%	
35) Dibromofluoromethane	7.59	113	340823	45.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.84%	
50) Toluene-d8	10.09	98	1392608	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.74%	
62) 4-Bromofluorobenzene	12.40	95	450480	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.86%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.83	59	92030	161.899	ug/l	99
16) Acetone	3.79	43	55589434m	19692.605	ug/l	
18) Methyl Acetate	4.33	43	438527	69.698	ug/l #	88
19) Methyl tert-butyl Ether	5.06	73	78412	3.690	ug/l	97
20) Methylene Chloride	4.55	84	29143	3.502	ug/l #	81
25) 2-Butanone	6.85	43	137270	37.961	ug/l #	89
40) Benzene	8.04	78	62267	2.000	ug/l	100
51) 4-Methyl-2-Pentanone	9.99	43	353372	48.745	ug/l	93
52) Toluene	10.14	92	26806641m	1399.613	ug/l	
67) Ethyl Benzene	11.51	91	118097	3.301	ug/l	95
68) m/p-Xylenes	11.62	106	131561	9.709	ug/l	92
69) o-Xylene	11.95	106	83832	6.335	ug/l	96
73) Isopropylbenzene	12.25	105	21693	0.675	ug/l	94
78) n-propylbenzene	12.59	91	43608	1.250	ug/l	96
80) 1,3,5-Trimethylbenzene	12.73	105	63460	2.408	ug/l	92
84) 1,2,4-Trimethylbenzene	13.04	105	270536	10.460	ug/l	96
95) Naphthalene	15.13	128	38073	2.674	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN032119\
Data File : VN054540.D
Acq On : 22 Mar 2019 5:29
Operator : JC/SP
Sample : K1989-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1-2

Manual Integrations
APPROVED

MMDadoda
3/22/2019 4:16:57 PM

Quant Time: Mar 22 11:00:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:09:07 2019
Response via : Initial Calibration

