

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120222\
 Data File : VN075539.D
 Acq On : 02 Dec 2022 18:05
 Operator : JC\MD
 Sample : N5843-01 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WOOD-SILICA-1201

Quant Time: Dec 03 00:36:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :John Carlone 12/05/2022
 Supervised By :Mahesh Dadoda 12/05/2022

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	168154	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	269305	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	247129	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	122643	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	44681	49.501	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.000%		
35) Dibromofluoromethane	8.177	113	56971	53.852	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	107.700%		
50) Toluene-d8	10.571	98	123319	51.755	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	103.520%		
62) 4-Bromofluorobenzene	12.853	95	95197	54.129	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	108.260%		
Target Compounds					Qvalue	
8) Diethyl Ether	3.977	74	1452	1.438	ug/l	83
11) Tert butyl alcohol	5.542	59	25018m	66.026	ug/l	
16) Acetone	4.442	43	92426	109.779	ug/l	95
18) Methyl Acetate	5.042	43	12767	4.845	ug/l	96
25) 2-Butanone	7.494	43	19370	16.479	ug/l #	88
31) Cyclohexane	8.265	56	35391	12.341	ug/l #	91
39) Methylcyclohexane	9.600	83	57532	19.925	ug/l	96
40) Benzene	8.612	78	721626	102.162	ug/l	99
43) Isopropyl Acetate	8.700	43	15567	4.669	ug/l	91
52) Toluene	10.635	92	2163327	475.264	ug/l	99
67) Ethyl Benzene	11.965	91	269732	30.978	ug/l	98
68) m/p-Xylenes	12.071	106	733960	207.577	ug/l	99
69) o-Xylene	12.400	106	213048	60.644	ug/l	96
73) Isopropylbenzene	12.694	105	50699	5.658	ug/l	96
78) n-propylbenzene	13.035	91	44545	4.455	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	232029	31.169	ug/l	97
84) 1,2,4-Trimethylbenzene	13.482	105	456288	61.107	ug/l	98
85) sec-Butylbenzene	13.617	105	17347	1.884	ug/l	78
86) p-Isopropyltoluene	13.729	119	24725	3.191	ug/l	98
89) n-Butylbenzene	14.059	91	9150	1.398	ug/l #	76
95) Naphthalene	15.647	128	8031	1.219	ug/l	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120222\
Data File : VN075539.D
Acq On : 02 Dec 2022 18:05
Operator : JC\MD
Sample : N5843-01 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WOOD-SILICA-1201

Quant Time: Dec 03 00:36:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 12/05/2022
Supervised By :Mahesh Dadoda 12/05/2022

