

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
 Data File : VN080170.D
 Acq On : 17 Nov 2023 18:04
 Operator : JC\MD
 Sample : 05462-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S-22

Quant Time: Nov 18 02:35:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	165085	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	316538	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	344441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	155836	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	149814	54.961	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.920%	
35) Dibromofluoromethane	8.171	113	116921	50.060	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.120%	
50) Toluene-d8	10.571	98	433053	51.435	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.860%	
62) 4-Bromofluorobenzene	12.853	95	171104	53.803	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.600%	
Target Compounds						
					Qvalue	
16) Acetone	4.430	43	50471	55.127	ug/l	90
20) Methylene Chloride	5.277	84	57489	29.985	ug/l	94
25) 2-Butanone	7.494	43	6365	5.851	ug/l #	80
37) Ethyl Acetate	7.571	43	3271	1.395	ug/l #	81
40) Benzene	8.612	78	411784	42.846	ug/l	100
43) Isopropyl Acetate	8.694	43	133840	29.323	ug/l #	84
51) 4-Methyl-2-Pentanone	10.447	43	19912	8.426	ug/l	86
52) Toluene	10.635	92	246749	41.025	ug/l	98
67) Ethyl Benzene	11.965	91	44603	3.212	ug/l	94
68) m/p-Xylenes	12.071	106	66809	13.194	ug/l	88
69) o-Xylene	12.406	106	38161	7.997	ug/l	84
84) 1,2,4-Trimethylbenzene	13.488	105	21754	2.096	ug/l	88
95) Naphthalene	15.647	128	235610	26.540	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
Data File : VN080170.D
Acq On : 17 Nov 2023 18:04
Operator : JC\MD
Sample : 05462-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
S-22

Quant Time: Nov 18 02:35:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

