

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032124\
 Data File : VN081519.D
 Acq On : 21 Mar 2024 15:01
 Operator : JC\MD
 Sample : P1798-02 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S-2

Quant Time: Mar 22 05:07:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	491691	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	9.100	114	852890	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	754507	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	336222	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	301784	48.129	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.260%
35) Dibromofluoromethane	8.165	113	258825	48.085	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.180%
50) Toluene-d8	10.565	98	1001964	51.495	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.000%
62) 4-Bromofluorobenzene	12.847	95	342045	49.889	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	99.780%

Target Compounds						Qvalue
40) Benzene	8.606	78	1287829	48.629	ug/l	98
43) Isopropyl Acetate	8.694	43	14424	1.122	ug/l	# 87
52) Toluene	10.629	92	570249	33.879	ug/l	99
67) Ethyl Benzene	11.965	91	72395	2.337	ug/l	97
68) m/p-Xylenes	12.065	106	149030	12.831	ug/l	95
69) o-Xylene	12.400	106	111170	9.749	ug/l	96
80) 1,3,5-Trimethylbenzene	13.170	105	34611	1.462	ug/l	92
84) 1,2,4-Trimethylbenzene	13.482	105	104395	4.388	ug/l	98
95) Naphthalene	15.641	128	1157683	49.354	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032124\
Data File : VN081519.D
Acq On : 21 Mar 2024 15:01
Operator : JC\MD
Sample : P1798-02 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
S-2

Quant Time: Mar 22 05:07:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 06:00:00 2024
Response via : Initial Calibration

