Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090123\
Data File : VN079131.D
Acq On : 01 Sep 2023 18:35
Operator : JC\MD
Sample : 04232-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-12

Quant Time: Sep 01 23:19:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 16 02:42:02 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	8.230	168	299270	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	9.106	114	555587	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.871	117	522193	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	212433	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.582	65	214632	46.089	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 92.180%				
35) Dibromofluoromethane	8.171	113	186689	49.918	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.840%				
50) Toluene-d8	10.571	98	669720	48.228	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 96.460%				
62) 4-Bromofluorobenzene	12.853	95	241030	53.102	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.200%				
Target Compounds							Qvalue
16) Acetone	4.436	43	38076	19.816	ug/l		92
17) Carbon Disulfide	4.724	76	17297	1.923	ug/l	#	89
20) Methylene Chloride	5.283	84	19335	4.722	ug/l		89
25) 2-Butanone	7.494	43	30727	9.974	ug/l	#	85
39) Methylcyclohexane	9.600	83	7724	1.493	ug/l	#	84
40) Benzene	8.612	78	1010503	60.769	ug/l		99
43) Isopropyl Acetate	8.694	43	240059	21.577	ug/l	#	78
51) 4-Methyl-2-Pentanone	10.447	43	85181	12.909	ug/l		88
52) Toluene	10.635	92	648881	63.558	ug/l		98
67) Ethyl Benzene	11.971	91	106453	5.266	ug/l		98
68) m/p-Xylenes	12.070	106	195632	25.885	ug/l		94
69) o-Xylene	12.406	106	108846	14.805	ug/l		93
80) 1,3,5-Trimethylbenzene	13.176	105	29622	2.110	ug/l		95
84) 1,2,4-Trimethylbenzene	13.488	105	71553	5.148	ug/l		95
95) Naphthalene	15.647	128	303773	32.007	ug/l		100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090123\
Data File : VN079131.D
Acq On : 01 Sep 2023 18:35
Operator : JC\MD
Sample : 04232-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-12

Quant Time: Sep 01 23:19:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 16 02:42:02 2023
Response via : Initial Calibration