Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090123\
Data File : VN079127.D
Acq On : 01 Sep 2023 16:58
Operator : JC\MD
Sample : 04232-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SBG-6

Quant Time: Sep 01 23:16:14 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	290309	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	533485	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	514666	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	212806	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	206594	45.732	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 91.460%			
35) Dibromofluoromethane	8.171	113	179379	49.950	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.900%			
50) Toluene-d8	10.571	98	650525	48.786	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 97.580%			
62) 4-Bromofluorobenzene	12.853	95	243045	55.764	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 111.520%			
Target Compounds						Qvalue
16) Acetone	4.442	43	31182	16.729	ug/l	92
20) Methylene Chloride	5.289	84	9330	2.349	ug/l	89
25) 2-Butanone	7.500	43	30221	10.113	ug/l #	83
31) Cyclohexane	8.259	56	21026	1.151	ug/l	94
39) Methylcyclohexane	9.606	83	10319	2.077	ug/l #	82
40) Benzene	8.612	78	3217587	201.514	ug/l	98
43) Isopropyl Acetate	8.694	43	209973	19.655	ug/l #	80
51) 4-Methyl-2-Pentanone	10.447	43	78253	12.350	ug/l	90
52) Toluene	10.635	92	1465203	149.462	ug/l	99
67) Ethyl Benzene	11.971	91	177018	8.885	ug/l	98
68) m/p-Xylenes	12.071	106	328862	44.150	ug/l	94
69) o-Xylene	12.400	106	192358	26.547	ug/l	92
80) 1,3,5-Trimethylbenzene	13.176	105	48633	3.459	ug/l	96
84) 1,2,4-Trimethylbenzene	13.488	105	125569	9.018	ug/l	93
95) Naphthalene	15.647	128	676959	68.051	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090123\
Data File : VN079127.D
Acq On : 01 Sep 2023 16:58
Operator : JC\MD
Sample : 04232-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SBG-6

Quant Time: Sep 01 23:16:14 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