Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
Data File : VN067477.D
Acq On : 24 Jun 2021 12:21
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 25 02:12:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED
MMDadoda
6/25/2021 6:22:33 PM

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	8.088	168	260031	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.971	114	543169	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.746	117	486248	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	165206	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.440	65	245906	46.208	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 92.420%				
35) Dibromofluoromethane	8.024	113	164164	49.058	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.120%				
50) Toluene-d8	10.443	98	723980	50.726	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.460%				
62) 4-Bromofluorobenzene	12.733	95	256003	50.344	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.680%				
Target Compounds							Qvalue
16) Acetone	4.301	43	5535m	2.717	ug/l		
17) Carbon Disulfide	4.529	76	18574	1.600	ug/l		98
18) Methyl Acetate	4.859	43	3896	0.685	ug/l	#	68
25) 2-Butanone	7.359	43	6594	2.082	ug/l	#	88
39) Methylcyclohexane	9.461	83	2824	0.400	ug/l	#	85
44) Trichloroethene	9.220	130	2128	0.599	ug/l		80
46) Dibromomethane	9.585	93	1057	0.354	ug/l	#	73
51) 4-Methyl-2-Pentanone	10.336	43	14151	2.174	ug/l		98
52) Toluene	10.507	92	3374	0.321	ug/l		96
59) 2-Hexanone	11.089	43	27193	5.933	ug/l		98
64) Tetrachloroethene	10.982	164	1735	0.549	ug/l		90
65) Chlorobenzene	11.773	112	5318	0.526	ug/l		94
67) Ethyl Benzene	11.848	91	9530	0.463	ug/l	#	89
68) m/p-Xylenes	11.956	106	7199	1.033	ug/l		87
69) o-Xylene	12.280	106	2853	0.413	ug/l		90
70) Styrene	12.296	104	7377	0.653	ug/l		93
73) Isopropylbenzene	12.583	105	9032	0.537	ug/l		91
74) N-amyl acetate	12.390	43	15841	1.951	ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.830	83	4902	0.901	ug/l	#	88
76) 1,2,3-Trichloropropane	12.884	75	4737m	0.974	ug/l		
77) Bromobenzene	12.868	156	3006	0.970	ug/l		87
78) n-propylbenzene	12.924	91	20661	0.996	ug/l		99
79) 2-Chlorotoluene	13.012	91	9954	0.799	ug/l		74
80) 1,3,5-Trimethylbenzene	13.066	105	9951	0.725	ug/l		94
82) 4-Chlorotoluene	13.112	91	16071	1.315	ug/l		99
83) tert-Butylbenzene	13.326	119	7037	0.649	ug/l		96
84) 1,2,4-Trimethylbenzene	13.369	105	14463	1.073	ug/l		94
85) sec-Butylbenzene	13.503	105	15303	0.943	ug/l		95
86) p-Isopropyltoluene	13.618	119	14939	1.237	ug/l		97
87) 1,3-Dichlorobenzene	13.618	146	9410	1.673	ug/l		97
88) 1,4-Dichlorobenzene	13.699	146	12356	2.197	ug/l		82
89) n-Butylbenzene	13.943	91	30497	2.521	ug/l		95
91) 1,2-Dichlorobenzene	13.991	146	9954	1.812	ug/l		96
92) 1,2-Dibromo-3-Chloropr...	14.608	75	2917	3.009	ug/l		90
93) 1,2,4-Trichlorobenzene	15.265	180	18583	8.710	ug/l		96
94) Hexachlorobutadiene	15.370	225	4493	3.612	ug/l		91

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
Data File : VN067477.D
Acq On : 24 Jun 2021 12:21
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 25 02:12:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED
MMDadoda
6/25/2021 6:22:33 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.507	128	132650	16.765	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	25380	11.637	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
Data File : VN067477.D
Acq On : 24 Jun 2021 12:21
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 25 02:12:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED
MMDadoda
6/25/2021 6:22:33 PM