Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111424\
Data File : VN084848.D
Acq On : 14 Nov 2024 13:48
Operator : JC\MD
Sample : P4844-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
241113075-01-VOA

Quant Time: Nov 15 00:46:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.212	168	183695	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	9.094	114	303192	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.864	117	260456	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	122872	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	121978	45.974	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	91.940%		
35) Dibromofluoromethane	8.159	113	98062	47.783	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.560%		
50) Toluene-d8	10.559	98	353054	46.701	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	93.400%		
62) 4-Bromofluorobenzene	12.847	95	135690	48.026	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	96.060%		
Target Compounds						Qvalue
8) Diethyl Ether	3.947	74	4810	3.644	ug/l	98
11) Tert butyl alcohol	5.547	59	3085955	8811.675	ug/l	100
16) Acetone	4.424	43	57994	73.658	ug/l	99
17) Carbon Disulfide	4.688	76	8058	1.251	ug/l	98
19) Methyl tert-butyl Ether	5.788	73	12993	2.026	ug/l #	81
29) Tetrahydrofuran	7.829	42	752337	916.176	ug/l	92
40) Benzene	8.594	78	33399	3.654	ug/l	96
49) 1,4-Dioxane	9.694	88	3780	106.137	ug/l	96
52) Toluene	10.623	92	51565	9.646	ug/l	98
65) Chlorobenzene	11.888	112	8433	1.447	ug/l	93
67) Ethyl Benzene	11.959	91	93482	9.611	ug/l	94
68) m/p-Xylenes	12.064	106	41473	11.263	ug/l	98
69) o-Xylene	12.394	106	20990	6.093	ug/l	92
70) Styrene	12.411	104	7848	1.306	ug/l #	66
73) Isopropylbenzene	12.694	105	9651	1.121	ug/l	98
78) n-propylbenzene	13.035	91	9460	0.938	ug/l	99
79) 2-Chlorotoluene	13.123	91	5550	0.842	ug/l	80
80) 1,3,5-Trimethylbenzene	13.164	105	8465	1.186	ug/l	99
84) 1,2,4-Trimethylbenzene	13.482	105	26726	3.628	ug/l	95
86) p-Isopropyltoluene	13.729	119	65804	9.617	ug/l	100
87) 1,3-Dichlorobenzene	13.729	146	3664	0.811	ug/l	84
88) 1,4-Dichlorobenzene	13.811	146	13406	2.396	ug/l	87
89) n-Butylbenzene	14.053	91	6216	0.971	ug/l	86
91) 1,2-Dichlorobenzene	14.105	146	3293	0.759	ug/l	90
93) 1,2,4-Trichlorobenzene	15.382	180	4275	1.799	ug/l	95
94) Hexachlorobutadiene	15.499	225	1245	1.193	ug/l	86
95) Naphthalene	15.635	128	151473	21.298	ug/l	99
96) 1,2,3-Trichlorobenzene	15.835	180	4341	1.882	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111424\
Data File : VN084848.D
Acq On : 14 Nov 2024 13:48
Operator : JC\MD
Sample : P4844-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
241113075-01-VOA

Quant Time: Nov 15 00:46:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration