Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121321\
Data File : VN070047.D
Acq On : 13 Dec 2021 22:51
Operator : JC/MD
Sample : M5007-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 14 07:29:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-02

Manual Integrations APPROVED

Reviewed By :John Carlone 12/14/2021
Supervised By :Amit Patel 12/15/2021

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	8.088	168	981292	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1841594	50.000 ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2126708	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	885234	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.437	65	786843	51.933 ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.860%		
35) Dibromofluoromethane	8.024	113	570791	49.482 ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.960%		
50) Toluene-d8	10.443	98	2448171	52.855 ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 105.720%		
62) 4-Bromofluorobenzene	12.731	95	1049760	62.560 ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 125.120%		
Target Compounds					Qvalue
16) Acetone	4.291	43	35826	3.931 ug/l	90
17) Carbon Disulfide	4.529	76	8041	0.333 ug/l	96
31) Cyclohexane	8.096	56	339123	16.084 ug/l	87
39) Methylcyclohexane	9.459	83	85343	4.093 ug/l #	74
40) Benzene	8.461	78	87674	1.636 ug/l	98
68) m/p-Xylenes	11.953	106	10186	0.357 ug/l	81
73) Isopropylbenzene	12.578	105	79980	1.015 ug/l	97
78) n-propylbenzene	12.921	91	56379	0.643 ug/l	94
83) tert-Butylbenzene	13.323	119	13558	0.242 ug/l	86
84) 1,2,4-Trimethylbenzene	13.374	105	17117	0.284 ug/l	92
85) sec-Butylbenzene	13.501	105	48429	0.636 ug/l	99
87) 1,3-Dichlorobenzene	13.616	146	10466	0.344 ug/l	91
88) 1,4-Dichlorobenzene	13.696	146	11050m	0.370 ug/l	
89) n-Butylbenzene	13.943	91	24905	0.516 ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	14856	0.502 ug/l	94
93) 1,2,4-Trichlorobenzene	15.265	180	11908	3.651 ug/l #	88
95) Naphthalene	15.507	128	57585	5.210 ug/l #	90
96) 1,2,3-Trichlorobenzene	15.694	180	14689	3.423 ug/l #	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121321\
Data File : VN070047.D
Acq On : 13 Dec 2021 22:51
Operator : JC/MD
Sample : M5007-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 14 07:29:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-02

Manual Integrations APPROVED

Reviewed By :John Carlone 12/14/2021
Supervised By :Amit Patel 12/15/2021