Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051954.D
Acq On : 19 Nov 2022 14:47
Operator : JC/MD
Sample : N5693-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBN92

Quant Time: Nov 19 21:44:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 19 21:39:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	228224	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	229075	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	85483	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	104526	4.708	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.200%			
7) Chloroethane-d5	1.912	69	85509	4.959	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.200%			
11) 1,1-Dichloroethene-d2	2.565	65	36241	4.554	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 91.000%			
20) 2-Butanone-d5	4.616	46	197046	48.969	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 97.940%			
24) Chloroform-d	5.060	84	160691	4.926	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.600%			
26) 1,2-Dichloroethane-d4	5.700	65	82262	4.993	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.800%			
32) Benzene-d6	5.726	84	341632	5.023	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.400%			
36) 1,2-Dichloropropane-d6	6.687	67	107715	5.118	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.400%			
41) Toluene-d8	7.896	98	270686	4.399	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.000%			
43) trans-1,3-Dichloroprop...	8.176	79	33093	4.315	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.200%			
46) 2-Hexanone-d5	8.629	63	152115	46.800	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.600%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	89277	4.892	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	88941	5.434	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.600%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.578	96	4116	0.249	ug/L #	1
13) Acetone	2.620	43	257888	94.379	ug/L	100
16) Methylene chloride	3.044	84	76864	3.432	ug/L	98
18) trans-1,2-Dichloroethene	3.353	96	24802	1.398	ug/L	97
19) 1,1-Dichloroethane	3.874	63	7173	0.224	ug/L #	96
22) cis-1,2-Dichloroethene	4.665	96	1938917	104.100	ug/L	98
29) 1,1,1-Trichloroethane	5.317	97	46387	1.825	ug/L	96
31) Carbon tetrachloride	5.530	117	3480	0.161	ug/L	88
34) Trichloroethene	6.542	95	9589917	515.732	ug/L	97
47) Tetrachloroethene	8.552	164	126572	8.882	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051954.D
Acq On : 19 Nov 2022 14:47
Operator : JC/MD
Sample : N5693-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBN92

Quant Time: Nov 19 21:44:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 19 21:39:41 2022
Response via : Initial Calibration