Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
Data File : VU050298.D
Acq On : 12 Aug 2022 22:32
Operator : SY/MD
Sample : N4115-21 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5E07

Quant Time: Aug 13 01:25:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 13 01:20:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	95868	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	94269	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	39446	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	35369	4.433	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.600%			
7) Chloroethane-d5	1.909	69	28160	4.375	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.400%			
11) 1,1-Dichloroethene-d2	2.556	65	13216	4.238	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.800%			
20) 2-Butanone-d5	4.636	46	105981	54.473	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.940%			
24) Chloroform-d	5.060	84	70894	4.777	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
26) 1,2-Dichloroethane-d4	5.700	65	37729	4.952	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	5.726	84	131486	4.470	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.400%			
36) 1,2-Dichloropropane-d6	6.691	67	47783	4.932	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.600%			
41) Toluene-d8	7.896	98	102141	3.931	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.600%			
43) trans-1,3-Dichloroprop...	8.179	79	14373	4.140	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.800%			
46) 2-Hexanone-d5	8.639	63	75580	61.395	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 122.800%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	41721	4.904	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.000%			
66) 1,2-Dichlorobenzene-d4	12.192	152	37179	4.810	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.200%			
Target Compounds						Qvalue
14) Carbon disulfide	2.781	76	6175	0.261	ug/L	96
16) Methylene chloride	3.041	84	7745	0.765	ug/L	89
22) cis-1,2-Dichloroethene	4.662	96	856	0.104	ug/L	81
33) Benzene	5.771	78	3059	0.093	ug/L	100
38) Bromodichloromethane	7.102	83	829	0.078	ug/L #	97
49) Dibromochloromethane	8.809	129	597	0.082	ug/L	89
51) Chlorobenzene	9.446	112	1967	0.094	ug/L	97
52) Ethylbenzene	9.571	91	6568	0.203	ug/L	98
53) m,p-Xylene	9.690	106	6676	0.561	ug/L	94
54) o-Xylene	10.099	106	2359	0.199	ug/L	94
55) Styrene	10.115	104	1648	0.083	ug/L	84
67) 1,2-Dichlorobenzene	12.211	146	1428	0.111	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
Data File : VU050298.D
Acq On : 12 Aug 2022 22:32
Operator : SY/MD
Sample : N4115-21 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5E07

Quant Time: Aug 13 01:25:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 13 01:20:27 2022
Response via : Initial Calibration