Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072822\
Data File : VU050020.D
Acq On : 29 Jul 2022 05:54
Operator : SY/MD
Sample : N3890-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YBEA6

Quant Time: Jul 29 06:43:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 29 05:04:48 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	85300	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	86028	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	32253	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	29064	3.968	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.400%			
7) Chloroethane-d5	1.912	69	23832	4.530	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.600%			
11) 1,1-Dichloroethene-d2	2.565	65	10687	4.234	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.600%			
20) 2-Butanone-d5	4.636	46	86892	53.297	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.600%			
24) Chloroform-d	5.063	84	56083	4.627	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
26) 1,2-Dichloroethane-d4	5.703	65	30704	5.028	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.600%			
32) Benzene-d6	5.729	84	109671	4.314	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.200%			
36) 1,2-Dichloropropane-d6	6.690	67	39267	4.715	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.200%			
41) Toluene-d8	7.899	98	89823	3.975	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.600%			
43) trans-1,3-Dichloroprop...	8.179	79	11865	4.065	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.400%			
46) 2-Hexanone-d5	8.636	63	48634	44.510	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.020%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	34445	4.923	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	30172	5.044	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.800%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	3123	0.400	ug/L	93
9) Trichlorofluoromethane	2.138	101	2958	0.343	ug/L	97
12) 1,1-Dichloroethene	2.578	96	20560	4.367	ug/L	97
19) 1,1-Dichloroethane	3.867	63	2697	0.254	ug/L #	86
22) cis-1,2-Dichloroethene	4.671	96	3863	0.625	ug/L	96
25) Chloroform	5.089	83	7971	0.670	ug/L	98
34) Trichloroethene	6.542	95	516097	84.561	ug/L	97
38) Bromodichloromethane	7.102	83	879	0.105	ug/L #	87
45) 1,1,2-Trichloroethane	8.401	97	593	0.115	ug/L	90
47) Tetrachloroethene	8.552	164	77244	17.585	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072822\
Data File : VU050020.D
Acq On : 29 Jul 2022 05:54
Operator : SY/MD
Sample : N3890-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YBEA6

Quant Time: Jul 29 06:43:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 29 05:04:48 2022
Response via : Initial Calibration