Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072622\
Data File : VU049942.D
Acq On : 27 Jul 2022 04:12
Operator : SY/MD
Sample : N3879-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBUH7

Quant Time: Jul 27 05:32:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 27 05:17:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	73761	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	74979	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	36022	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	20774	3.479	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.600%			
7) Chloroethane-d5	1.912	69	20770	4.156	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.200%			
11) 1,1-Dichloroethene-d2	2.565	65	8732	3.276	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.600%			
20) 2-Butanone-d5	4.636	46	134384	62.544	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.080%			
24) Chloroform-d	5.063	84	61997	4.661	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
26) 1,2-Dichloroethane-d4	5.703	65	37474	4.805	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.200%			
32) Benzene-d6	5.729	84	102032	3.993	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.800%			
36) 1,2-Dichloropropane-d6	6.690	67	39671	4.494	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.800%			
41) Toluene-d8	7.899	98	77634	3.476	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.600%#			
43) trans-1,3-Dichloroprop...	8.182	79	11813	3.686	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.800%			
46) 2-Hexanone-d5	8.636	63	64165	50.529	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.060%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	40207	5.424	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	33807	4.547	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.000%			
Target Compounds						Qvalue
14) Carbon disulfide	2.790	76	6951	0.461	ug/L #	92
22) cis-1,2-Dichloroethene	4.665	96	12766	1.956	ug/L	98
27) 1,2-Dichloroethane	5.797	62	19256	2.170	ug/L	96
30) Cyclohexane	5.388	56	29983	3.518	ug/L	98
33) Benzene	5.774	78	64234	2.361	ug/L	100
34) Trichloroethene	6.543	95	7762	1.177	ug/L	93
35) Methylcyclohexane	6.761	83	19476	2.394	ug/L	94
47) Tetrachloroethene	8.552	164	313550	69.048	ug/L	98
51) Chlorobenzene	9.446	112	4116	0.238	ug/L	86
52) Ethylbenzene	9.571	91	4492	0.161	ug/L	89
53) m,p-Xylene	9.697	106	21364	2.076	ug/L	90
54) o-Xylene	10.102	106	16156	1.588	ug/L	94
60) Isopropylbenzene	10.484	105	11600	0.487	ug/L	98
62) 1,3,5-Trimethylbenzene	11.086	105	18431	0.915	ug/L	98
63) 1,2,4-Trimethylbenzene	11.468	105	17024	0.871	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072622\
Data File : VU049942.D
Acq On : 27 Jul 2022 04:12
Operator : SY/MD
Sample : N3879-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBUH7

Quant Time: Jul 27 05:32:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 27 05:17:43 2022
Response via : Initial Calibration