Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080422\
Data File : VU050075.D
Acq On : 04 Aug 2022 20:58
Operator : SY/MD
Sample : N4022-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5D96

Quant Time: Aug 05 04:56:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 05 04:52:21 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	78863	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	77311	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	34024	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	31132	4.744	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.800%			
7) Chloroethane-d5	1.912	69	26182	4.945	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.800%			
11) 1,1-Dichloroethene-d2	2.562	65	12263	4.781	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 95.600%			
20) 2-Butanone-d5	4.639	46	87624	54.749	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.500%			
24) Chloroform-d	5.063	84	62382	5.110	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.200%			
26) 1,2-Dichloroethane-d4	5.703	65	32585	5.199	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.000%			
32) Benzene-d6	5.726	84	125758	5.213	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.200%			
36) 1,2-Dichloropropane-d6	6.690	67	42254	5.318	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.400%			
41) Toluene-d8	7.899	98	98423	4.619	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.400%			
43) trans-1,3-Dichloroprop...	8.179	79	13848	4.864	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.200%			
46) 2-Hexanone-d5	8.636	63	53871	53.359	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.720%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	38206	5.476	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.600%			
66) 1,2-Dichlorobenzene-d4	12.195	152	36743	5.512	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.200%			
Target Compounds						Qvalue
5) Vinyl chloride	1.604	62	14628	1.727	ug/L	91
18) trans-1,2-Dichloroethene	3.353	96	8823	1.446	ug/L	90
22) cis-1,2-Dichloroethene	4.665	96	4536	0.670	ug/L	96
33) Benzene	5.774	78	13073	0.483	ug/L	100
34) Trichloroethene	6.543	95	5166	0.789	ug/L	96
42) Toluene	7.970	91	25553	0.941	ug/L	97
52) Ethylbenzene	9.571	91	10849	0.409	ug/L	100
53) m,p-Xylene	9.694	106	9429	0.966	ug/L	97
54) o-Xylene	10.102	106	2705	0.278	ug/L	82
62) 1,3,5-Trimethylbenzene	11.089	105	1650	0.257	ug/L	91
63) 1,2,4-Trimethylbenzene	11.468	105	6165	0.352	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080422\
Data File : VU050075.D
Acq On : 04 Aug 2022 20:58
Operator : SY/MD
Sample : N4022-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5D96

Quant Time: Aug 05 04:56:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 05 04:52:21 2022
Response via : Initial Calibration