Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
Data File : VU052337.D
Acq On : 10 Dec 2022 05:33
Operator : JC/MD
Sample : N5930-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXZB0

Quant Time: Dec 10 05:50:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 08 04:19:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	221164	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	234230	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	95728	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	87491	4.067	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.400%			
7) Chloroethane-d5	1.916	69	73980	4.427	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.600%			
11) 1,1-Dichloroethene-d2	2.568	65	33646	4.363	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.200%			
20) 2-Butanone-d5	4.636	46	243761	62.512	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.020%			
24) Chloroform-d	5.060	84	152758	4.833	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.600%			
26) 1,2-Dichloroethane-d4	5.700	65	82001	5.136	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.800%			
32) Benzene-d6	5.726	84	307769	4.426	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.600%			
36) 1,2-Dichloropropane-d6	6.687	67	102392	4.758	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.200%			
41) Toluene-d8	7.896	98	240943	3.830	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.600%			
43) trans-1,3-Dichloroprop...	8.176	79	32298	4.118	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.400%			
46) 2-Hexanone-d5	8.632	63	164321	49.443	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.880%			
56) 1,1,2,2-Tetrachloroeth...	10.751	84	96528	5.173	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.400%			
66) 1,2-Dichlorobenzene-d4	12.189	152	93808	5.118	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.400%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.581	96	2858	0.178	ug/L #	1
17) Methyl tert-butyl Ether	3.363	73	7511	0.209	ug/L #	94
18) trans-1,2-Dichloroethene	3.356	96	1875	0.109	ug/L	81
19) 1,1-Dichloroethane	3.871	63	7296	0.235	ug/L	92
22) cis-1,2-Dichloroethene	4.665	96	24015	1.331	ug/L	95
25) Chloroform	5.089	83	15272	0.486	ug/L	100
29) 1,1,1-Trichloroethane	5.314	97	13679	0.526	ug/L	96
34) Trichloroethene	6.543	95	19502	1.026	ug/L	93
47) Tetrachloroethene	8.549	164	14228	0.976	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
Data File : VU052337.D
Acq On : 10 Dec 2022 05:33
Operator : JC/MD
Sample : N5930-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXZB0

Quant Time: Dec 10 05:50:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 08 04:19:43 2022
Response via : Initial Calibration