Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112124\
Data File : VU061917.D
Acq On : 21 Nov 2024 14:58
Operator : MD/SY
Sample : P4885-10DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3Q6DL

Quant Time: Nov 21 23:08:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 23:06:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	162814	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	162094	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62874	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	47494	5.947	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 119.000%			
7) Chloroethane-d5	1.904	69	39555	5.599	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 112.000%			
11) 1,1-Dichloroethene-d2	2.560	65	20958	6.569	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 131.400%#			
20) 2-Butanone-d5	4.611	46	105119	41.915	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 83.840%			
24) Chloroform-d	5.052	84	95209	4.887	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.800%			
26) 1,2-Dichloroethane-d4	5.695	65	50111	4.998	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.000%			
32) Benzene-d6	5.717	84	185472	5.873	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 117.400%			
36) 1,2-Dichloropropane-d6	6.682	67	59710	5.564	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.200%			
41) Toluene-d8	7.891	98	157350	5.974	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 119.400%			
43) trans-1,3-Dichloroprop...	8.174	79	18910	4.760	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.200%			
46) 2-Hexanone-d5	8.624	63	73072	40.298	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.600%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	48692	4.541	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.800%			
66) 1,2-Dichlorobenzene-d4	12.187	152	49244	5.297	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.000%			
Target Compounds						Qvalue
16) Methylene chloride	3.036	84	8613	0.657	ug/L	93
18) trans-1,2-Dichloroethene	3.351	96	2961	0.257	ug/L	80
22) cis-1,2-Dichloroethene	4.660	96	13861	1.067	ug/L	99
29) 1,1,1-Trichloroethane	5.306	97	11540	0.618	ug/L	99
34) Trichloroethene	6.534	95	98744	7.558	ug/L	98
42) Toluene	7.965	91	10004	0.195	ug/L	92
47) Tetrachloroethene	8.547	164	20656	2.174	ug/L	94
51) Chlorobenzene	9.441	112	6452	0.183	ug/L	97
53) m,p-Xylene	9.688	106	3320	0.153	ug/L	87
67) 1,2-Dichlorobenzene	12.209	146	3963	0.209	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112124\
Data File : VU061917.D
Acq On : 21 Nov 2024 14:58
Operator : MD/SY
Sample : P4885-10DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3Q6DL

Quant Time: Nov 21 23:08:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 23:06:37 2024
Response via : Initial Calibration