Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027498.D
Acq On : 25 Aug 2022 16:35
Operator : SY/MD
Sample : N4370-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F47

Quant Time: Aug 26 01:00:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 00:58:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	120737	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	120962	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53604	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33299	3.875	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.600%			
7) Chloroethane-d5	1.564	69	31186	4.959	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.200%			
11) 1,1-Dichloroethene-d2	2.105	63	60567	3.023	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.400%			
20) 2-Butanone-d5	3.889	46	64558	60.370	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 120.740%			
24) Chloroform-d	4.346	84	71728	4.175	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.400%			
26) 1,2-Dichloroethane-d4	5.031	65	33846	4.553	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.000%			
32) Benzene-d6	5.050	84	127923	3.818	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.400%			
36) 1,2-Dichloropropane-d6	6.069	67	41985	4.310	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.200%			
41) Toluene-d8	7.313	98	103688	3.427	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 68.600%#			
43) trans-1,3-Dichloroprop...	7.625	79	12537	3.759	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.200%			
46) 2-Hexanone-d5	8.088	63	45318	41.277	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.560%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	26481	4.269	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	34386	4.327	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.600%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.114	96	3371	0.369	ug/L #	1
17) Methyl tert-butyl Ether	2.770	73	4297	0.227	ug/L #	76
18) trans-1,2-Dichloroethene	2.757	96	16662	1.770	ug/L	97
22) cis-1,2-Dichloroethene	3.908	96	50896	5.075	ug/L	99
34) Trichloroethene	5.912	95	212326	20.062	ug/L	97
47) Tetrachloroethene	7.976	164	39724	4.818	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027498.D
Acq On : 25 Aug 2022 16:35
Operator : SY/MD
Sample : N4370-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F47

Quant Time: Aug 26 01:00:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 00:58:54 2022
Response via : Initial Calibration