Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
Data File : VU051618.D
Acq On : 31 Oct 2022 18:00
Operator : JC/MD
Sample : N5353-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBWR1

Quant Time: Nov 01 01:28:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 01 01:25:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	192227	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	203059	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	83376	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50513	3.489	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.800%			
7) Chloroethane-d5	1.909	69	62129	4.115	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.200%			
11) 1,1-Dichloroethene-d2	2.565	65	18400	3.502	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.000%			
20) 2-Butanone-d5	4.617	46	276365	52.709	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.420%			
24) Chloroform-d	5.060	84	155693	4.596	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	5.700	65	87169	4.763	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.200%			
32) Benzene-d6	5.726	84	269356	4.203	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.000%			
36) 1,2-Dichloropropane-d6	6.690	67	104342	4.657	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.200%			
41) Toluene-d8	7.896	98	181765	3.607	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.200%			
43) trans-1,3-Dichloroprop...	8.179	79	27126	3.959	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.200%			
46) 2-Hexanone-d5	8.629	63	215698	52.299	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.600%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	96623	4.706	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.200%			
66) 1,2-Dichlorobenzene-d4	12.192	152	72843	4.760	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.200%			
Target Compounds						Qvalue
5) Vinyl chloride	1.604	62	119948	4.725	ug/L #	33
12) 1,1-Dichloroethene	2.578	96	38081	2.279	ug/L #	80
14) Carbon disulfide	2.793	76	7859	0.146	ug/L #	93
18) trans-1,2-Dichloroethene	3.353	96	56603	3.156	ug/L	93
22) cis-1,2-Dichloroethene	4.662	96	2021490	101.865	ug/L	99
33) Benzene	5.774	78	19136	0.239	ug/L	100
34) Trichloroethene	6.539	95	4106252	212.337	ug/L	97
47) Tetrachloroethene	8.552	164	921496	62.219	ug/L	95
62) 1,3,5-Trimethylbenzene	11.089	105	2514	0.153	ug/L	92
63) 1,2,4-Trimethylbenzene	11.468	105	6112	0.129	ug/L	96
65) 1,4-Dichlorobenzene	11.835	146	2355	0.078	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
Data File : VU051618.D
Acq On : 31 Oct 2022 18:00
Operator : JC/MD
Sample : N5353-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBWR1

Quant Time: Nov 01 01:28:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 01 01:25:31 2022
Response via : Initial Calibration