Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041223\
Data File : VV030521.D
Acq On : 12 Apr 2023 16:35
Operator : SY/MD
Sample : 02275-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHDZ1

Quant Time: Apr 13 02:50:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 13 02:44:31 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	109487	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	109715	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	52581	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	26544	3.661	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.200%			
7) Chloroethane-d5	1.536	69	26498	3.765	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 75.400%			
11) 1,1-Dichloroethene-d2	2.066	63	70014	4.069	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.400%			
20) 2-Butanone-d5	3.815	46	79078	42.192	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.380%			
24) Chloroform-d	4.259	84	71595	4.079	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.600%			
26) 1,2-Dichloroethane-d4	4.953	65	36998	4.468	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.400%			
32) Benzene-d6	4.969	84	122588	3.965	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.400%			
36) 1,2-Dichloropropane-d6	5.998	67	40062	4.139	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 82.800%			
41) Toluene-d8	7.252	98	109488	3.856	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.200%			
43) trans-1,3-Dichloroprop...	7.564	79	13413	3.680	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.600%			
46) 2-Hexanone-d5	8.037	63	59260	40.467	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.940%			
56) 1,1,2,2-Tetrachloroeth...	10.162	84	30385	3.983	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.600%			
66) 1,2-Dichlorobenzene-d4	11.570	152	42290	4.500	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.000%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.069	101	4236	0.411	ug/L	93
12) 1,1-Dichloroethene	2.072	96	37402	4.088	ug/L	95
13) Acetone	2.150	43	2830	1.579	ug/L	100
17) Methyl tert-butyl Ether	2.716	73	15022	0.775	ug/L	97
19) 1,1-Dichloroethane	3.121	63	35928	1.923	ug/L	94
22) cis-1,2-Dichloroethene	3.825	96	98897	10.225	ug/L	100
25) Chloroform	4.285	83	11328	0.600	ug/L	90
29) 1,1,1-Trichloroethane	4.526	97	16883	0.957	ug/L	97
34) Trichloroethene	5.841	95	160365	15.259	ug/L	98
47) Tetrachloroethene	7.915	164	104588	11.276	ug/L	97
64) 1,3-Dichlorobenzene	11.130	146	3178	0.164	ug/L	93
67) 1,2-Dichlorobenzene	11.593	146	1361	0.078	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041223\
Data File : VV030521.D
Acq On : 12 Apr 2023 16:35
Operator : SY/MD
Sample : 02275-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHDZ1

Quant Time: Apr 13 02:50:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 13 02:44:31 2023
Response via : Initial Calibration