Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021122\
Data File : VV024614.D
Acq On : 11 Feb 2022 19:18
Operator : SY/MD
Sample : N1476-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFY00

Quant Time: Feb 12 03:46:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Feb 12 03:41:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	118889	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	118966	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59327	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	41003	4.114	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.200%			
7) Chloroethane-d5	1.568	69	39330	4.668	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.400%			
11) 1,1-Dichloroethene-d2	2.108	63	68920	3.162	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.200%			
20) 2-Butanone-d5	3.896	46	91802	55.490	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.980%			
24) Chloroform-d	4.349	84	82740	4.717	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.400%			
26) 1,2-Dichloroethane-d4	5.034	65	40955	5.146	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.000%			
32) Benzene-d6	5.050	84	168639	4.996	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.000%			
36) 1,2-Dichloropropane-d6	6.069	67	52391	4.990	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.800%			
41) Toluene-d8	7.317	98	149922	4.762	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.200%			
43) trans-1,3-Dichloroprop...	7.625	79	18764	4.426	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.600%			
46) 2-Hexanone-d5	8.088	63	78285	52.411	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.820%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	31636	5.061	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.200%			
66) 1,2-Dichlorobenzene-d4	11.622	152	47321	4.948	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.000%			
Target Compounds						Qvalue
13) Acetone	2.188	43	5266	4.033	ug/L	81
17) Methyl tert-butyl Ether	2.773	73	7716	0.304	ug/L #	89
19) 1,1-Dichloroethane	3.195	63	6618	0.317	ug/L	98
22) cis-1,2-Dichloroethene	3.915	96	30222	2.479	ug/L	92
25) Chloroform	4.384	83	7139	0.327	ug/L	98
29) 1,1,1-Trichloroethane	4.616	97	1519	0.078	ug/L #	38
33) Benzene	5.108	78	4791	0.103	ug/L	100
34) Trichloroethene	5.912	95	315665	24.690	ug/L	89
42) Toluene	7.394	91	10395	0.206	ug/L	98
47) Tetrachloroethene	7.973	164	196296	23.143	ug/L	90
52) Ethylbenzene	9.018	91	2967	0.053	ug/L	97
53) m,p-xylene	9.140	106	2787	0.131	ug/L	99
54) o-xylene	9.548	106	1371	0.067	ug/L	97
63) 1,2,4-Trimethylbenzene	10.918	105	3129	0.068	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021122\
Data File : VV024614.D
Acq On : 11 Feb 2022 19:18
Operator : SY/MD
Sample : N1476-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFY00

Quant Time: Feb 12 03:46:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Feb 12 03:41:27 2022
Response via : Initial Calibration