Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026348.D
Acq On : 16 Jun 2022 21:41
Operator : SY/MD
Sample : N3318-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ55

Quant Time: Jun 17 07:18:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 06:57:04 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	188199	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	182337	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75761	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	64802	3.964	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.200%			
7) Chloroethane-d5	1.580	69	56922	4.429	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.600%			
11) 1,1-Dichloroethene-d2	2.121	63	91399	3.256	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.200%			
20) 2-Butanone-d5	3.928	46	78107	48.969	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 97.940%			
24) Chloroform-d	4.362	84	118254	4.936	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.800%			
26) 1,2-Dichloroethane-d4	5.043	65	48060	4.741	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.800%			
32) Benzene-d6	5.059	84	222041	4.555	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.000%			
36) 1,2-Dichloropropane-d6	6.075	67	71129	4.999	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.000%			
41) Toluene-d8	7.320	98	179275	4.033	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.600%			
43) trans-1,3-Dichloroprop...	7.628	79	16908	3.665	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.200%			
46) 2-Hexanone-d5	8.091	63	59923	42.998	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.000%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44259	5.050	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	59926	5.135	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.800%			
Target Compounds						Qvalue
5) Vinyl chloride	1.323	62	8656	0.533	ug/L #	33
13) Acetone	2.217	43	11855	9.591	ug/L	69
14) Carbon disulfide	2.307	76	11486	0.392	ug/L	98
15) Methyl Acetate	2.458	43	19170	6.464	ug/L	96
17) Methyl tert-butyl Ether	2.786	73	8945	0.438	ug/L	95
18) trans-1,2-Dichloroethene	2.777	96	1449	0.126	ug/L	90
22) cis-1,2-Dichloroethene	3.934	96	7876	0.675	ug/L	100
34) Trichloroethene	5.928	95	3422	0.268	ug/L #	85
42) Toluene	7.397	91	11160	0.227	ug/L	98
53) m,p-Xylene	9.143	106	1293	0.067	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026348.D
Acq On : 16 Jun 2022 21:41
Operator : SY/MD
Sample : N3318-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ55

Quant Time: Jun 17 07:18:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 06:57:04 2022
Response via : Initial Calibration