Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
Data File : VV033303.D
Acq On : 14 Dec 2023 02:20
Operator : SY/MD
Sample : 05770-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0Y75

Quant Time: Dec 14 04:36:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 14 01:07:25 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	128356	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	123311	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	63718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	35881	4.361	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.200%			
7) Chloroethane-d5	1.532	69	28517	4.660	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.200%			
11) 1,1-Dichloroethene-d2	2.060	65	14674	4.481	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 89.600%			
20) 2-Butanone-d5	3.793	46	49634	50.972	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.940%			
24) Chloroform-d	4.249	84	83013	4.837	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.800%			
26) 1,2-Dichloroethane-d4	4.944	65	39423	5.286	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.800%			
32) Benzene-d6	4.960	84	157512	4.938	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.800%			
36) 1,2-Dichloropropane-d6	5.989	67	38704	5.330	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.600%			
41) Toluene-d8	7.243	98	147101	4.732	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.600%			
43) trans-1,3-Dichloroprop...	7.555	79	16392	4.949	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.000%			
46) 2-Hexanone-d5	8.027	63	51095	55.256	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.520%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	26492	5.395	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 107.800%			
66) 1,2-Dichlorobenzene-d4	11.561	152	57976	5.166	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.400%			
Target Compounds						Qvalue
13) Acetone	2.124	43	4086	5.929	ug/L #	56
14) Carbon disulfide	2.243	76	6694	0.280	ug/L	98
22) cis-1,2-Dichloroethene	3.815	96	3799	0.413	ug/L	89
25) Chloroform	4.281	83	18286	1.111	ug/L	98
30) Cyclohexane	4.584	56	3610	0.331	ug/L #	95
33) Benzene	5.024	78	9614	0.291	ug/L	100
34) Trichloroethene	5.844	95	2293	0.238	ug/L #	81
35) Methylcyclohexane	6.050	83	7230	0.507	ug/L	97
42) Toluene	7.317	91	109191	2.885	ug/L	94
47) Tetrachloroethene	7.908	164	1218	0.134	ug/L	85
52) Ethylbenzene	8.950	91	12296	0.290	ug/L	92
53) m,p-Xylene	9.075	106	6239	0.358	ug/L	78
54) o-Xylene	9.487	106	2519	0.152	ug/L	78
63) 1,2,4-Trimethylbenzene	10.857	105	7941	0.233	ug/L	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121323\
Data File : VV033303.D
Acq On : 14 Dec 2023 02:20
Operator : SY/MD
Sample : 05770-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0Y75

Quant Time: Dec 14 04:36:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 14 01:07:25 2023
Response via : Initial Calibration