

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053123\
 Data File : VX035944.D
 Acq On : 31 May 2023 18:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 01 05:17:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	50.000	47.823	4.4	109	0.00
3 P	Chloromethane	50.000	46.781	6.4	99	0.00
4 C	Vinyl Chloride	50.000	46.279	7.4#	100	0.00
5 T	Bromomethane	50.000	44.254	11.5	93	0.00
6 T	Chloroethane	50.000	47.845	4.3	97	0.00
7 T	Trichlorofluoromethane	50.000	46.816	6.4	105	0.00
8 T	Diethyl Ether	50.000	46.292	7.4	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.907	8.2	108	0.00
10 T	Methyl Iodide	50.000	44.509	11.0	89	0.00
11 T	Tert butyl alcohol	250.000	255.301	-2.1	105	0.01
12 CM	1,1-Dichloroethene	50.000	46.068	7.9#	100	0.00
13 T	Acrolein	250.000	248.604	0.6	104	0.00
14 T	Allyl chloride	50.000	47.788	4.4	97	0.00
15 T	Acrylonitrile	250.000	257.771	-3.1	107	0.00
16 T	Acetone	250.000	244.694	2.1	103	0.00
17 T	Carbon Disulfide	50.000	44.032	11.9	96	0.00
18 T	Methyl Acetate	50.000	52.081	-4.2	105	0.00
19 T	Methyl tert-butyl Ether	50.000	49.867	0.3	100	0.00
20 T	Methylene Chloride	50.000	45.256	9.5	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.051	9.9	95	0.00
22 T	Diisopropyl ether	50.000	50.035	-0.1	101	0.00
23 T	Vinyl Acetate	250.000	263.656	-5.5	104	0.00
24 P	1,1-Dichloroethane	50.000	48.328	3.3	99	0.00
25 T	2-Butanone	250.000	266.428	-6.6	108	0.00
26 T	2,2-Dichloropropane	50.000	47.350	5.3	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.226	7.5	95	0.00
28 T	Bromochloromethane	50.000	48.564	2.9	94	0.00
29 T	Tetrahydrofuran	250.000	265.080	-6.0	108	0.00
30 C	Chloroform	50.000	48.110	3.8#	99	0.00
31 T	Cyclohexane	50.000	47.847	4.3	108	0.00
32 T	1,1,1-Trichloroethane	50.000	47.854	4.3	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.037	7.9	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	44.915	10.2	92	0.00
36 T	1,1-Dichloropropene	50.000	45.116	9.8	102	0.00
37 T	Ethyl Acetate	50.000	50.887	-1.8	106	0.00
38 T	Carbon Tetrachloride	50.000	45.975	8.0	101	0.00
39 T	Methylcyclohexane	50.000	45.692	8.6	110	0.00
40 TM	Benzene	50.000	46.379	7.2	98	0.00
41 T	Methacrylonitrile	50.000	50.458	-0.9	102	0.00
42 TM	1,2-Dichloroethane	50.000	47.506	5.0	99	0.00
43 T	Isopropyl Acetate	50.000	48.945	2.1	102	0.00
44 TM	Trichloroethene	50.000	45.315	9.4	99	0.00
45 C	1,2-Dichloropropane	50.000	47.638	4.7#	99	0.00
46 T	Dibromomethane	50.000	47.886	4.2	99	0.00
47 T	Bromodichloromethane	50.000	48.950	2.1	100	0.00
48 T	Methyl methacrylate	50.000	50.685	-1.4	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053123\
 Data File : VX035944.D
 Acq On : 31 May 2023 18:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 01 05:17:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	987.802	1.2	105	0.00
50 S	Toluene-d8	50.000	44.959	10.1	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.715	-3.9	106	0.00
52 CM	Toluene	50.000	46.500	7.0#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	49.229	1.5	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.050	3.9	96	0.00
55 T	1,1,2-Trichloroethane	50.000	47.246	5.5	98	0.00
56 T	Ethyl methacrylate	50.000	49.944	0.1	100	0.00
57 T	1,3-Dichloropropane	50.000	47.505	5.0	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.614	2.2	98	0.00
59 T	2-Hexanone	250.000	268.417	-7.4	108	0.00
60 T	Dibromochloromethane	50.000	48.502	3.0	96	0.00
61 T	1,2-Dibromoethane	50.000	49.079	1.8	99	0.00
62 S	4-Bromofluorobenzene	50.000	45.766	8.5	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	44.601	10.8	97	0.00
65 PM	Chlorobenzene	50.000	46.804	6.4	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.226	1.5	98	0.00
67 C	Ethyl Benzene	50.000	46.705	6.6#	99	0.00
68 T	m/p-Xylenes	100.000	93.939	6.1	99	0.00
69 T	o-Xylene	50.000	46.587	6.8	97	0.00
70 T	Styrene	50.000	48.757	2.5	97	0.00
71 P	Bromoform	50.000	51.915	-3.8	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	45.534	8.9	99	0.00
74 T	N-ethyl acetate	50.000	50.885	-1.8	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.657	2.7	103	0.00
76 T	1,2,3-Trichloropropane	50.000	45.480	9.0	104	0.00
77 T	Bromobenzene	50.000	45.185	9.6	96	0.00
78 T	n-propylbenzene	50.000	46.814	6.4	100	0.00
79 T	2-Chlorotoluene	50.000	45.594	8.8	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.735	6.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.228	-0.5	99	0.00
82 T	4-Chlorotoluene	50.000	46.081	7.8	99	0.00
83 T	tert-Butylbenzene	50.000	46.607	6.8	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.313	7.4	99	0.00
85 T	sec-Butylbenzene	50.000	47.218	5.6	102	0.00
86 T	p-Isopropyltoluene	50.000	47.335	5.3	101	0.00
87 T	1,3-Dichlorobenzene	50.000	46.801	6.4	98	0.00
88 T	1,4-Dichlorobenzene	50.000	44.767	10.5	99	0.00
89 T	n-Butylbenzene	50.000	47.345	5.3	103	0.00
90 T	Hexachloroethane	50.000	47.482	5.0	101	0.00
91 T	1,2-Dichlorobenzene	50.000	47.501	5.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.584	-7.2	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.558	6.9	99	0.00
94 T	Hexachlorobutadiene	50.000	44.626	10.7	109	0.00
95 T	Naphthalene	50.000	49.610	0.8	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053123\
Data File : VX035944.D
Acq On : 31 May 2023 18:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 01 05:17:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
Quant Title : SW846 8260
QLast Update : Wed May 31 12:50:30 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	46.450	7.1	97	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6