

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X011521\
 Data File : VX020648.D
 Acq On : 15 Jan 2021 21:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 16 01:00:29 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	54.397	-8.8	102	0.00
3 P	Chloromethane	50.000	55.408	-10.8	107	0.00
4 C	Vinyl Chloride	50.000	56.367	-12.7#	108	0.00
5 T	Bromomethane	50.000	52.275	-4.5	101	-0.01
6 T	Chloroethane	50.000	65.404	-30.8#	115	0.00
7 T	Trichlorofluoromethane	50.000	55.820	-11.6	110	0.00
8 T	Diethyl Ether	50.000	61.323	-22.6	123	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.782	-7.6	105	0.00
10 T	Methyl Iodide	50.000	53.282	-6.6	99	0.00
11 T	Tert butyl alcohol	250.000	285.457	-14.2	112	-0.02
12 CM	1,1-Dichloroethene	50.000	55.115	-10.2#	108	0.00
13 T	Acrolein	250.000	234.397	6.2	93	0.00
14 T	Allyl chloride	50.000	56.949	-13.9	113	0.00
15 T	Acrylonitrile	250.000	303.346	-21.3	118	0.00
16 T	Acetone	250.000	303.443	-21.4	118	-0.01
17 T	Carbon Disulfide	50.000	52.580	-5.2	103	0.00
18 T	Methyl Acetate	50.000	61.087	-22.2	124	0.00
19 T	Methyl tert-butyl Ether	50.000	58.494	-17.0	112	0.00
20 T	Methylene Chloride	50.000	54.037	-8.1	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.155	-10.3	108	0.00
22 T	Diisopropyl ether	50.000	60.889	-21.8	116	0.00
23 T	Vinyl Acetate	250.000	308.544	-23.4	116	0.00
24 P	1,1-Dichloroethane	50.000	58.120	-16.2	115	0.00
25 T	2-Butanone	250.000	303.832	-21.5	120	0.00
26 T	2,2-Dichloropropane	50.000	50.676	-1.4	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.752	-13.5	112	0.00
28 T	Bromochloromethane	50.000	56.106	-12.2	113	0.00
29 T	Tetrahydrofuran	250.000	313.707	-25.5#	119	0.00
30 C	Chloroform	50.000	56.294	-12.6#	112	0.00
31 T	Cyclohexane	50.000	57.859	-15.7	109	0.00
32 T	1,1,1-Trichloroethane	50.000	55.800	-11.6	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.519	-13.0	117	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	48.373	3.3	111	0.00
36 T	1,1-Dichloropropene	50.000	51.729	-3.5	111	0.00
37 T	Ethyl Acetate	50.000	54.496	-9.0	119	0.00
38 T	Carbon Tetrachloride	50.000	48.893	2.2	107	0.00
39 T	Methylcyclohexane	50.000	56.105	-12.2	116	0.00
40 TM	Benzene	50.000	51.618	-3.2	110	0.00
41 T	Methacrylonitrile	50.000	55.766	-11.5	116	0.00
42 TM	1,2-Dichloroethane	50.000	53.436	-6.9	116	0.00
43 T	Isopropyl Acetate	50.000	55.555	-11.1	118	0.00
44 TM	Trichloroethene	50.000	51.489	-3.0	113	0.00
45 C	1,2-Dichloropropane	50.000	59.600	-19.2#	129	0.00
46 T	Dibromomethane	50.000	56.743	-13.5	123	0.00
47 T	Bromodichloromethane	50.000	56.136	-12.3	122	0.00
48 T	Methyl methacrylate	50.000	65.480	-31.0#	136	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020648.D
 Acq On : 15 Jan 2021 21:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 16 01:00:29 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 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	1245.960	-24.6	130	-0.03
50 S	Toluene-d8	50.000	54.928	-9.9	123	0.00
51 T	4-Methyl-2-Pentanone	250.000	335.849	-34.3#	139	0.00
52 CM	Toluene	50.000	58.461	-16.9#	124	0.00
53 T	t-1,3-Dichloropropene	50.000	58.224	-16.4	124	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.332	-16.7	123	0.00
55 T	1,1,2-Trichloroethane	50.000	56.849	-13.7	123	0.00
56 T	Ethyl methacrylate	50.000	64.191	-28.4#	131	0.00
57 T	1,3-Dichloropropane	50.000	59.001	-18.0	128	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	299.111	-19.6	130	0.00
59 T	2-Hexanone	250.000	336.304	-34.5#	137	0.00
60 T	Dibromochloromethane	50.000	54.617	-9.2	117	0.00
61 T	1,2-Dibromoethane	50.000	54.573	-9.1	117	0.00
62 S	4-Bromofluorobenzene	50.000	58.368	-16.7	142	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	122	0.00
64 T	Tetrachloroethene	50.000	43.020	14.0	110	0.00
65 PM	Chlorobenzene	50.000	48.861	2.3	121	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.303	1.4	129	0.00
67 C	Ethyl Benzene	50.000	53.078	-6.2#	135	0.00
68 T	m/p-Xylenes	100.000	104.904	-4.9	126	0.00
69 T	o-Xylene	50.000	53.058	-6.1	129	0.00
70 T	Styrene	50.000	53.831	-7.7	128	0.00
71 P	Bromoform	50.000	46.561	6.9	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	129	0.00
73 T	Isopropylbenzene	50.000	55.378	-10.8	140	0.00
74 T	N-amyl acetate	50.000	55.428	-10.9	134	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.785	-13.6	148	0.00
76 T	1,2,3-Trichloropropane	50.000	57.166	-14.3	147	0.00
77 T	Bromobenzene	50.000	49.231	1.5	128	0.00
78 T	n-propylbenzene	50.000	57.346	-14.7	140	0.00
79 T	2-Chlorotoluene	50.000	54.369	-8.7	138	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.499	-13.0	139	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.684	-7.4	140	0.00
82 T	4-Chlorotoluene	50.000	56.087	-12.2	142	0.00
83 T	tert-Butylbenzene	50.000	53.831	-7.7	133	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.104	-16.2	138	0.00
85 T	sec-Butylbenzene	50.000	56.813	-13.6	140	0.00
86 T	p-Isopropyltoluene	50.000	54.991	-10.0	132	0.00
87 T	1,3-Dichlorobenzene	50.000	49.285	1.4	127	0.00
88 T	1,4-Dichlorobenzene	50.000	48.204	3.6	127	0.00
89 T	n-Butylbenzene	50.000	55.852	-11.7	139	0.00
90 T	Hexachloroethane	50.000	51.220	-2.4	135	0.00
91 T	1,2-Dichlorobenzene	50.000	50.189	-0.4	132	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.276	-8.6	148	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.218	9.6	113	0.00
94 T	Hexachlorobutadiene	50.000	39.420	21.2	101	0.00
95 T	Naphthalene	50.000	48.505	3.0	132	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
Data File : VX020648.D
Acq On : 15 Jan 2021 21:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 16 01:00:29 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 11 15:05:37 2021
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	45.529	8.9	115	0.00

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