

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051822\
 Data File : VX028811.D
 Acq On : 18 May 2022 17:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 19 01:36:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	46.978	6.0	97	0.00
3 P	Chloromethane	50.000	46.395	7.2	102	0.00
4 C	Vinyl Chloride	50.000	47.394	5.2#	100	0.00
5 T	Bromomethane	50.000	39.753	20.5	84	0.00
6 T	Chloroethane	50.000	51.977	-4.0	105	0.00
7 T	Trichlorofluoromethane	50.000	56.751	-13.5	118	0.00
8 T	Diethyl Ether	50.000	52.315	-4.6	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.764	-13.5	121	0.00
10 T	Methyl Iodide	50.000	56.530	-13.1	114	0.00
11 T	Tert butyl alcohol	250.000	237.032	5.2	103	0.00
12 CM	1,1-Dichloroethene	50.000	55.176	-10.4#	117	0.00
13 T	Acrolein	250.000	212.779	14.9	101	0.00
14 T	Allyl chloride	50.000	54.248	-8.5	114	0.00
15 T	Acrylonitrile	250.000	241.720	3.3	102	0.00
16 T	Acetone	250.000	254.637	-1.9	113	0.00
17 T	Carbon Disulfide	50.000	50.022	-0.0	103	0.00
18 T	Methyl Acetate	50.000	52.843	-5.7	114	0.00
19 T	Methyl tert-butyl Ether	50.000	50.425	-0.8	105	0.00
20 T	Methylene Chloride	50.000	53.209	-6.4	116	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.394	3.2	100	0.00
22 T	Diisopropyl ether	50.000	48.373	3.3	100	0.00
23 T	Vinyl Acetate	250.000	247.000	1.2	100	0.00
24 P	1,1-Dichloroethane	50.000	48.689	2.6	101	0.00
25 T	2-Butanone	250.000	228.591	8.6	97	0.00
26 T	2,2-Dichloropropane	50.000	50.811	-1.6	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.930	4.1	101	0.00
28 T	Bromochloromethane	50.000	47.643	4.7	115	0.00
29 T	Tetrahydrofuran	250.000	227.858	8.9	96	0.00
30 C	Chloroform	50.000	48.726	2.5#	101	0.00
31 T	Cyclohexane	50.000	46.688	6.6	97	0.00
32 T	1,1,1-Trichloroethane	50.000	49.007	2.0	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.729	2.5	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	50.898	-1.8	104	0.00
36 T	1,1-Dichloropropene	50.000	49.098	1.8	99	0.00
37 T	Ethyl Acetate	50.000	49.558	0.9	97	0.00
38 T	Carbon Tetrachloride	50.000	50.693	-1.4	99	0.00
39 T	Methylcyclohexane	50.000	51.482	-3.0	101	0.00
40 TM	Benzene	50.000	49.179	1.6	99	0.00
41 T	Methacrylonitrile	50.000	49.917	0.2	103	0.00
42 TM	1,2-Dichloroethane	50.000	50.553	-1.1	102	0.00
43 T	Isopropyl Acetate	50.000	50.568	-1.1	101	0.00
44 TM	Trichloroethene	50.000	50.709	-1.4	101	0.00
45 C	1,2-Dichloropropane	50.000	50.469	-0.9#	103	0.00
46 T	Dibromomethane	50.000	49.440	1.1	100	0.00
47 T	Bromodichloromethane	50.000	50.386	-0.8	98	0.00
48 T	Methyl methacrylate	50.000	51.069	-2.1	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X051822\
 Data File : VX028811.D
 Acq On : 18 May 2022 17:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 19 01:36:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 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	867.785	13.2	90	0.00
50 S	Toluene-d8	50.000	50.154	-0.3	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.472	1.4	98	0.00
52 CM	Toluene	50.000	50.282	-0.6#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	46.916	6.2	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.564	-5.1	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.823	-5.6	105	0.00
56 T	Ethyl methacrylate	50.000	54.997	-10.0	106	0.00
57 T	1,3-Dichloropropane	50.000	50.120	-0.2	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.166	-5.3	108	0.00
59 T	2-Hexanone	250.000	245.977	1.6	96	0.00
60 T	Dibromochloromethane	50.000	51.942	-3.9	98	0.00
61 T	1,2-Dibromoethane	50.000	51.468	-2.9	101	0.00
62 S	4-Bromofluorobenzene	50.000	52.150	-4.3	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	51.392	-2.8	100	0.00
65 PM	Chlorobenzene	50.000	50.608	-1.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.382	-4.8	102	0.00
67 C	Ethyl Benzene	50.000	51.320	-2.6#	99	0.00
68 T	m/p-Xylenes	100.000	103.976	-4.0	100	0.00
69 T	o-Xylene	50.000	51.177	-2.4	100	0.00
70 T	Styrene	50.000	53.061	-6.1	99	0.00
71 P	Bromoform	50.000	45.761	8.5	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	49.845	0.3	100	0.00
74 T	N-amyl acetate	50.000	50.616	-1.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.448	3.1	102	0.00
76 T	1,2,3-Trichloropropane	50.000	49.142	1.7	100	0.00
77 T	Bromobenzene	50.000	50.832	-1.7	102	0.00
78 T	n-propylbenzene	50.000	50.495	-1.0	100	0.00
79 T	2-Chlorotoluene	50.000	49.428	1.1	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.184	-2.4	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.040	11.9	93	0.00
82 T	4-Chlorotoluene	50.000	49.870	0.3	100	0.00
83 T	tert-Butylbenzene	50.000	52.002	-4.0	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.275	-2.5	100	0.00
85 T	sec-Butylbenzene	50.000	52.782	-5.6	104	0.00
86 T	p-Isopropyltoluene	50.000	53.746	-7.5	103	0.00
87 T	1,3-Dichlorobenzene	50.000	53.111	-6.2	106	0.00
88 T	1,4-Dichlorobenzene	50.000	48.335	3.3	99	0.00
89 T	n-Butylbenzene	50.000	53.799	-7.6	101	0.00
90 T	Hexachloroethane	50.000	53.072	-6.1	101	0.00
91 T	1,2-Dichlorobenzene	50.000	50.834	-1.7	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.330	1.3	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.105	-6.2	104	0.00
94 T	Hexachlorobutadiene	50.000	55.050	-10.1	108	0.00
95 T	Naphthalene	50.000	52.314	-4.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051822\
Data File : VX028811.D
Acq On : 18 May 2022 17:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 19 01:36:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
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	59.687	-19.4	119	0.00

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