

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX091522\
 Data File : VX031352.D
 Acq On : 15 Sep 2022 13:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 04:47:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 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	106	-0.01
2 T	Dichlorodifluoromethane	50.000	45.185	9.6	95	0.00
3 P	Chloromethane	50.000	48.756	2.5	91	0.00
4 C	Vinyl Chloride	50.000	52.753	-5.5#	102	0.00
5 T	Bromomethane	50.000	73.726	-47.5#	151	0.00
6 T	Chloroethane	50.000	76.770	-53.5#	162	0.00
7 T	Trichlorofluoromethane	50.000	70.626	-41.3#	142	0.00
8 T	Diethyl Ether	50.000	64.421	-28.8#	128	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.383	1.2	103	0.00
10 T	Methyl Iodide	50.000	54.884	-9.8	105	0.00
11 T	Tert butyl alcohol	250.000	239.830	4.1	94	0.01
12 CM	1,1-Dichloroethene	50.000	48.383	3.2#	97	0.00
13 T	Acrolein	250.000	181.331	27.5#	83	0.00
14 T	Allyl chloride	50.000	39.023	22.0	82	0.00
15 T	Acrylonitrile	250.000	215.786	13.7	90	0.00
16 T	Acetone	250.000	199.256	20.3	86	0.00
17 T	Carbon Disulfide	50.000	48.398	3.2	90	0.00
18 T	Methyl Acetate	50.000	40.693	18.6	87	0.00
19 T	Methyl tert-butyl Ether	50.000	43.417	13.2	90	0.00
20 T	Methylene Chloride	50.000	50.537	-1.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.082	-0.2	94	0.00
22 T	Diisopropyl ether	50.000	42.980	14.0	91	0.00
23 T	Vinyl Acetate	250.000	228.179	8.7	91	0.00
24 P	1,1-Dichloroethane	50.000	43.464	13.1	89	0.00
25 T	2-Butanone	250.000	203.397	18.6	87	0.00
26 T	2,2-Dichloropropane	50.000	40.107	19.8	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.122	5.8	99	0.00
28 T	Bromochloromethane	50.000	42.037	15.9	94	0.00
29 T	Tetrahydrofuran	250.000	210.179	15.9	88	0.00
30 C	Chloroform	50.000	46.433	7.1#	95	0.00
31 T	Cyclohexane	50.000	46.568	6.9	89	0.00
32 T	1,1,1-Trichloroethane	50.000	45.230	9.5	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.038	11.9	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	51.228	-2.5	99	0.00
36 T	1,1-Dichloropropene	50.000	49.783	0.4	92	0.00
37 T	Ethyl Acetate	50.000	45.116	9.8	87	0.00
38 T	Carbon Tetrachloride	50.000	51.411	-2.8	92	0.00
39 T	Methylcyclohexane	50.000	54.218	-8.4	93	0.00
40 TM	Benzene	50.000	52.004	-4.0	94	0.00
41 T	Methacrylonitrile	50.000	45.397	9.2	88	0.00
42 TM	1,2-Dichloroethane	50.000	51.763	-3.5	95	0.00
43 T	Isopropyl Acetate	50.000	44.957	10.1	88	0.00
44 TM	Trichloroethene	50.000	55.391	-10.8	100	0.00
45 C	1,2-Dichloropropane	50.000	48.186	3.6#	90	0.00
46 T	Dibromomethane	50.000	52.913	-5.8	98	0.00
47 T	Bromodichloromethane	50.000	49.537	0.9	92	0.00
48 T	Methyl methacrylate	50.000	43.805	12.4	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
 Data File : VX031352.D
 Acq On : 15 Sep 2022 13:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 04:47:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 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	1071.975	-7.2	103	0.02
50 S	Toluene-d8	50.000	53.636	-7.3	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.162	1.9	94	0.00
52 CM	Toluene	50.000	57.769	-15.5#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	49.008	2.0	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.853	4.3	88	0.00
55 T	1,1,2-Trichloroethane	50.000	53.676	-7.4	100	0.00
56 T	Ethyl methacrylate	50.000	50.425	-0.8	92	0.00
57 T	1,3-Dichloropropane	50.000	50.945	-1.9	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	234.017	6.4	87	0.00
59 T	2-Hexanone	250.000	253.039	-1.2	98	0.00
60 T	Dibromochloromethane	50.000	56.563	-13.1	99	0.00
61 T	1,2-Dibromoethane	50.000	57.831	-15.7	101	0.00
62 S	4-Bromofluorobenzene	50.000	57.785	-15.6	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	55.963	-11.9	103	0.00
65 PM	Chlorobenzene	50.000	55.326	-10.7	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.165	-6.3	98	0.00
67 C	Ethyl Benzene	50.000	54.737	-9.5#	101	0.00
68 T	m/p-Xylenes	100.000	122.776	-22.8	111	0.00
69 T	o-Xylene	50.000	56.876	-13.8	106	0.00
70 T	Styrene	50.000	61.239	-22.5	111	0.00
71 P	Bromoform	50.000	56.667	-13.3	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	131	0.00
73 T	Isopropylbenzene	50.000	43.003	14.0	109	0.00
74 T	N-amyl acetate	50.000	37.723	24.6	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.318	19.4	110	0.00
76 T	1,2,3-Trichloropropane	50.000	39.510	21.0	105	0.00
77 T	Bromobenzene	50.000	43.512	13.0	104	0.00
78 T	n-propylbenzene	50.000	43.675	12.7	111	0.00
79 T	2-Chlorotoluene	50.000	42.916	14.2	113	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.718	4.6	118	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	37.863	24.3	96	0.00
82 T	4-Chlorotoluene	50.000	46.997	6.0	120	0.00
83 T	tert-Butylbenzene	50.000	46.701	6.6	116	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.910	4.2	119	0.00
85 T	sec-Butylbenzene	50.000	47.387	5.2	118	0.00
86 T	p-Isopropyltoluene	50.000	50.442	-0.9	121	0.00
87 T	1,3-Dichlorobenzene	50.000	48.640	2.7	116	0.00
88 T	1,4-Dichlorobenzene	50.000	51.488	-3.0	126	0.00
89 T	n-Butylbenzene	50.000	49.892	0.2	122	0.00
90 T	Hexachloroethane	50.000	42.058	15.9	104	0.00
91 T	1,2-Dichlorobenzene	50.000	49.151	1.7	122	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	38.999	22.0	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.111	5.8	109	0.00
94 T	Hexachlorobutadiene	50.000	45.398	9.2	110	0.00
95 T	Naphthalene	50.000	42.919	14.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
Data File : VX031352.D
Acq On : 15 Sep 2022 13:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 04:47:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 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	44.108	11.8	106	0.00

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