

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120222\
 Data File : VX033204.D
 Acq On : 02 Dec 2022 22:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 05 00:59:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 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	69	0.00
2 T	Dichlorodifluoromethane	50.000	27.172	45.7#	39	0.00
3 P	Chloromethane	50.000	54.074	-8.1	79	0.00
4 C	Vinyl Chloride	50.000	47.750	4.5#	68	0.00
5 T	Bromomethane	50.000	62.873	-25.7#	93	0.01
6 T	Chloroethane	50.000	59.832	-19.7	81	0.00
7 T	Trichlorofluoromethane	50.000	39.754	20.5	56	0.00
8 T	Diethyl Ether	50.000	77.111	-54.2#	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	35.938	28.1#	50	0.00
10 T	Methyl Iodide	50.000	56.481	-13.0	73	0.00
11 T	Tert butyl alcohol	250.000	306.825	-22.7	85	0.04
12 CM	1,1-Dichloroethene	50.000	51.278	-2.6#	71	0.00
13 T	Acrolein	250.000	514.371	-105.7#	148	0.00
14 T	Allyl chloride	50.000	63.632	-27.3#	87	0.00
15 T	Acrylonitrile	250.000	402.649	-61.1#	113	0.00
16 T	Acetone	250.000	336.535	-34.6#	93	0.02
17 T	Carbon Disulfide	50.000	41.519	17.0	60	0.00
18 T	Methyl Acetate	50.000	82.148	-64.3#	117	0.00
19 T	Methyl tert-butyl Ether	50.000	78.232	-56.5#	107	0.00
20 T	Methylene Chloride	50.000	73.870	-47.7#	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.081	-12.2	79	0.00
22 T	Diisopropyl ether	50.000	77.312	-54.6#	102	0.00
23 T	Vinyl Acetate	250.000	393.276	-57.3#	103	0.00
24 P	1,1-Dichloroethane	50.000	66.916	-33.8#	93	0.00
25 T	2-Butanone	250.000	387.729	-55.1#	106	0.00
26 T	2,2-Dichloropropane	50.000	50.606	-1.2	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	67.551	-35.1#	91	0.00
28 T	Bromochloromethane	50.000	67.975	-35.9#	92	0.00
29 T	Tetrahydrofuran	250.000	401.689	-60.7#	112	0.01
30 C	Chloroform	50.000	70.276	-40.6#	95	0.00
31 T	Cyclohexane	50.000	34.213	31.6#	46	0.00
32 T	1,1,1-Trichloroethane	50.000	55.448	-10.9	74	0.00
33 S	1,2-Dichloroethane-d4	50.000	64.748	-29.5#	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	52.008	-4.0	87	0.00
36 T	1,1-Dichloropropene	50.000	40.764	18.5	63	0.00
37 T	Ethyl Acetate	50.000	69.802	-39.6#	108	0.00
38 T	Carbon Tetrachloride	50.000	41.035	17.9	63	0.00
39 T	Methylcyclohexane	50.000	29.361	41.3#	45	0.00
40 TM	Benzene	50.000	56.145	-12.3	87	0.00
41 T	Methacrylonitrile	50.000	72.686	-45.4#	112	0.00
42 TM	1,2-Dichloroethane	50.000	65.665	-31.3#	100	0.00
43 T	Isopropyl Acetate	50.000	70.916	-41.8#	108	0.00
44 TM	Trichloroethene	50.000	47.401	5.2	72	0.00
45 C	1,2-Dichloropropane	50.000	62.826	-25.7#	95	0.00
46 T	Dibromomethane	50.000	64.253	-28.5#	100	0.00
47 T	Bromodichloromethane	50.000	63.219	-26.4#	95	0.00
48 T	Methyl methacrylate	50.000	70.444	-40.9#	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120222\
 Data File : VX033204.D
 Acq On : 02 Dec 2022 22:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 05 00:59:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 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	1560.079	-56.0#	121	0.04
50 S	Toluene-d8	50.000	42.652	14.7	69	0.00
51 T	4-Methyl-2-Pentanone	250.000	365.116	-46.0#	111	0.00
52 CM	Toluene	50.000	51.717	-3.4#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	59.079	-18.2	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	61.810	-23.6	91	0.00
55 T	1,1,2-Trichloroethane	50.000	66.713	-33.4#	104	0.00
56 T	Ethyl methacrylate	50.000	71.838	-43.7#	103	0.00
57 T	1,3-Dichloropropane	50.000	65.818	-31.6#	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	329.722	-31.9#	100	0.00
59 T	2-Hexanone	250.000	360.872	-44.3#	107	0.00
60 T	Dibromochloromethane	50.000	64.658	-29.3#	94	0.00
61 T	1,2-Dibromoethane	50.000	66.893	-33.8#	100	0.00
62 S	4-Bromofluorobenzene	50.000	43.925	12.2	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	38.377	23.2	60	0.00
65 PM	Chlorobenzene	50.000	52.304	-4.6	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	61.212	-22.4	90	0.00
67 C	Ethyl Benzene	50.000	47.091	5.8#	68	0.00
68 T	m/p-Xylenes	100.000	92.075	7.9	67	0.00
69 T	o-Xylene	50.000	50.569	-1.1	73	0.00
70 T	Styrene	50.000	54.320	-8.6	76	0.00
71 P	Bromoform	50.000	67.327	-34.7#	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	65	0.00
73 T	Isopropylbenzene	50.000	47.834	4.3	62	0.00
74 T	N-amyl acetate	50.000	78.450	-56.9#	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	75.729	-51.5#	101	0.00
76 T	1,2,3-Trichloropropane	50.000	77.435	-54.9#	102	0.00
77 T	Bromobenzene	50.000	59.302	-18.6	78	0.00
78 T	n-propylbenzene	50.000	45.516	9.0	58	0.00
79 T	2-Chlorotoluene	50.000	52.109	-4.2	69	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.891	0.2	63	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	73.292	-46.6#	93	0.00
82 T	4-Chlorotoluene	50.000	50.919	-1.8	66	0.00
83 T	tert-Butylbenzene	50.000	49.275	1.5	63	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.794	-1.6	64	0.00
85 T	sec-Butylbenzene	50.000	43.063	13.9	54	0.00
86 T	p-Isopropyltoluene	50.000	44.537	10.9	56	0.00
87 T	1,3-Dichlorobenzene	50.000	52.213	-4.4	69	0.00
88 T	1,4-Dichlorobenzene	50.000	51.300	-2.6	68	0.00
89 T	n-Butylbenzene	50.000	41.088	17.8	51	0.00
90 T	Hexachloroethane	50.000	45.930	8.1	59	0.00
91 T	1,2-Dichlorobenzene	50.000	57.566	-15.1	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	77.074	-54.1#	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.213	-6.4	69	0.00
94 T	Hexachlorobutadiene	50.000	35.007	30.0#	48	0.00
95 T	Naphthalene	50.000	68.150	-36.3#	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120222\
Data File : VX033204.D
Acq On : 02 Dec 2022 22:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 05 00:59:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 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	56.544	-13.1	73	0.00

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