

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050123\
 Data File : VX035457.D
 Acq On : 01 May 2023 22:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 02 02:41:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 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	67	0.00
2 T	Dichlorodifluoromethane	50.000	44.559	10.9	58	0.00
3 P	Chloromethane	50.000	48.323	3.4	66	0.00
4 C	Vinyl Chloride	50.000	46.073	7.9#	63	0.00
5 T	Bromomethane	50.000	42.939	14.1	58	0.00
6 T	Chloroethane	50.000	46.270	7.5	63	0.00
7 T	Trichlorofluoromethane	50.000	45.411	9.2	63	0.00
8 T	Diethyl Ether	50.000	56.103	-12.2	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	42.806	14.4	59	0.00
10 T	Methyl Iodide	50.000	42.461	15.1	55	0.00
11 T	Tert butyl alcohol	250.000	331.729	-32.7#	86	-0.04
12 CM	1,1-Dichloroethene	50.000	47.753	4.5#	66	0.00
13 T	Acrolein	250.000	293.454	-17.4	78	0.00
14 T	Allyl chloride	50.000	54.095	-8.2	73	0.00
15 T	Acrylonitrile	250.000	318.794	-27.5#	86	0.00
16 T	Acetone	250.000	275.433	-10.2	77	0.00
17 T	Carbon Disulfide	50.000	44.851	10.3	59	0.00
18 T	Methyl Acetate	50.000	65.785	-31.6#	88	0.00
19 T	Methyl tert-butyl Ether	50.000	63.416	-26.8#	86	0.00
20 T	Methylene Chloride	50.000	53.680	-7.4	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.734	-5.5	73	0.00
22 T	Diisopropyl ether	50.000	59.270	-18.5	80	0.00
23 T	Vinyl Acetate	250.000	315.038	-26.0#	82	0.00
24 P	1,1-Dichloroethane	50.000	56.865	-13.7	77	0.00
25 T	2-Butanone	250.000	306.823	-22.7	83	0.00
26 T	2,2-Dichloropropane	50.000	50.518	-1.0	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.272	-14.5	80	0.00
28 T	Bromochloromethane	50.000	64.100	-28.2#	84	0.00
29 T	Tetrahydrofuran	250.000	310.409	-24.2	84	0.00
30 C	Chloroform	50.000	59.283	-18.6#	80	0.00
31 T	Cyclohexane	50.000	42.584	14.8	57	0.00
32 T	1,1,1-Trichloroethane	50.000	53.712	-7.4	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	62.632	-25.3#	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35 S	Dibromofluoromethane	50.000	58.357	-16.7	87	0.00
36 T	1,1-Dichloropropene	50.000	43.262	13.5	68	0.00
37 T	Ethyl Acetate	50.000	58.915	-17.8	84	0.00
38 T	Carbon Tetrachloride	50.000	46.681	6.6	68	0.00
39 T	Methylcyclohexane	50.000	35.074	29.9#	53	0.00
40 TM	Benzene	50.000	50.110	-0.2	76	0.00
41 T	Methacrylonitrile	50.000	58.222	-16.4	84	0.00
42 TM	1,2-Dichloroethane	50.000	53.412	-6.8	81	0.00
43 T	Isopropyl Acetate	50.000	58.913	-17.8	86	0.00
44 TM	Trichloroethene	50.000	48.346	3.3	73	0.00
45 C	1,2-Dichloropropane	50.000	53.675	-7.3#	80	0.00
46 T	Dibromomethane	50.000	54.915	-9.8	83	0.00
47 T	Bromodichloromethane	50.000	55.591	-11.2	80	0.00
48 T	Methyl methacrylate	50.000	59.356	-18.7	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050123\
 Data File : VX035457.D
 Acq On : 01 May 2023 22:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 02 02:41:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 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	1106.044	-10.6	83	-0.01
50 S	Toluene-d8	50.000	53.600	-7.2	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	291.035	-16.4	86	0.00
52 CM	Toluene	50.000	50.303	-0.6#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	59.649	-19.3	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.364	-14.7	80	0.00
55 T	1,1,2-Trichloroethane	50.000	55.790	-11.6	84	0.00
56 T	Ethyl methacrylate	50.000	59.433	-18.9	86	0.00
57 T	1,3-Dichloropropane	50.000	55.248	-10.5	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	297.774	-19.1	84	0.00
59 T	2-Hexanone	250.000	289.097	-15.6	84	0.00
60 T	Dibromochloromethane	50.000	59.499	-19.0	83	0.00
61 T	1,2-Dibromoethane	50.000	56.687	-13.4	84	0.00
62 S	4-Bromofluorobenzene	50.000	55.454	-10.9	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	73	0.00
64 T	Tetrachloroethene	50.000	44.135	11.7	68	0.00
65 PM	Chlorobenzene	50.000	50.025	-0.0	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.792	-11.6	81	0.00
67 C	Ethyl Benzene	50.000	48.802	2.4#	72	0.00
68 T	m/p-Xylenes	100.000	98.219	1.8	73	0.00
69 T	o-Xylene	50.000	51.066	-2.1	76	0.00
70 T	Styrene	50.000	53.632	-7.3	78	0.00
71 P	Bromoform	50.000	61.706	-23.4	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	72	0.00
73 T	Isopropylbenzene	50.000	47.838	4.3	70	0.00
74 T	N-ethyl acetate	50.000	58.756	-17.5	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.890	-15.8	86	0.00
76 T	1,2,3-Trichloropropane	50.000	53.360	-6.7	84	0.00
77 T	Bromobenzene	50.000	53.947	-7.9	79	0.00
78 T	n-propylbenzene	50.000	45.718	8.6	67	0.00
79 T	2-Chlorotoluene	50.000	48.836	2.3	73	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.081	1.8	71	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.920	-15.8	80	0.00
82 T	4-Chlorotoluene	50.000	49.748	0.5	74	0.00
83 T	tert-Butylbenzene	50.000	47.833	4.3	71	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.687	0.6	72	0.00
85 T	sec-Butylbenzene	50.000	42.194	15.6	61	0.00
86 T	p-Isopropyltoluene	50.000	44.300	11.4	64	0.00
87 T	1,3-Dichlorobenzene	50.000	50.827	-1.7	76	0.00
88 T	1,4-Dichlorobenzene	50.000	48.905	2.2	76	0.00
89 T	n-Butylbenzene	50.000	40.374	19.3	57	0.00
90 T	Hexachloroethane	50.000	47.093	5.8	64	0.00
91 T	1,2-Dichlorobenzene	50.000	51.386	-2.8	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	62.751	-25.5#	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.888	4.2	71	0.00
94 T	Hexachlorobutadiene	50.000	35.546	28.9#	54	0.00
95 T	Naphthalene	50.000	57.760	-15.5	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050123\
Data File : VX035457.D
Acq On : 01 May 2023 22:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 02 02:41:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 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	46.835	6.3	71	0.00

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