

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070623\
 Data File : VX036446.D
 Acq On : 06 Jul 2023 19:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 01:53:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	35.910	28.2#	54	0.00
3 P	Chloromethane	50.000	37.546	24.9	55	0.00
4 C	Vinyl Chloride	50.000	45.840	8.3#	67	0.00
5 T	Bromomethane	50.000	53.567	-7.1	82	0.00
6 T	Chloroethane	50.000	50.694	-1.4	75	0.00
7 T	Trichlorofluoromethane	50.000	38.660	22.7	58	0.00
8 T	Diethyl Ether	50.000	52.136	-4.3	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	37.037	25.9#	54	0.00
10 T	Methyl Iodide	50.000	55.295	-10.6	77	0.00
11 T	Tert butyl alcohol	250.000	407.543	-63.0#	122	0.00
12 CM	1,1-Dichloroethene	50.000	44.094	11.8#	65	0.00
13 T	Acrolein	250.000	258.067	-3.2	82	0.00
14 T	Allyl chloride	50.000	53.026	-6.1	77	0.00
15 T	Acrylonitrile	250.000	315.413	-26.2#	93	0.00
16 T	Acetone	250.000	307.272	-22.9	97	0.00
17 T	Carbon Disulfide	50.000	34.761	30.5#	52	0.00
18 T	Methyl Acetate	50.000	66.096	-32.2#	98	0.00
19 T	Methyl tert-butyl Ether	50.000	62.598	-25.2#	90	0.00
20 T	Methylene Chloride	50.000	52.390	-4.8	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.422	5.2	72	0.00
22 T	Diisopropyl ether	50.000	59.695	-19.4	87	0.00
23 T	Vinyl Acetate	250.000	310.529	-24.2	88	0.00
24 P	1,1-Dichloroethane	50.000	55.582	-11.2	81	0.00
25 T	2-Butanone	250.000	338.361	-35.3#	100	0.00
26 T	2,2-Dichloropropane	50.000	44.359	11.3	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.295	-12.6	84	0.00
28 T	Bromochloromethane	50.000	53.344	-6.7	84	0.00
29 T	Tetrahydrofuran	250.000	334.380	-33.8#	100	0.00
30 C	Chloroform	50.000	58.665	-17.3#	87	0.00
31 T	Cyclohexane	50.000	37.603	24.8	56	0.00
32 T	1,1,1-Trichloroethane	50.000	53.622	-7.2	78	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.837	-17.7	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	52.678	-5.4	88	0.00
36 T	1,1-Dichloropropene	50.000	39.525	21.0	67	0.00
37 T	Ethyl Acetate	50.000	57.150	-14.3	95	0.00
38 T	Carbon Tetrachloride	50.000	43.485	13.0	70	0.00
39 T	Methylcyclohexane	50.000	32.417	35.2#	53	0.00
40 TM	Benzene	50.000	48.913	2.2	81	0.00
41 T	Methacrylonitrile	50.000	56.878	-13.8	93	0.00
42 TM	1,2-Dichloroethane	50.000	53.436	-6.9	87	0.00
43 T	Isopropyl Acetate	50.000	60.364	-20.7	99	0.00
44 TM	Trichloroethene	50.000	45.472	9.1	76	0.00
45 C	1,2-Dichloropropane	50.000	51.677	-3.4#	85	0.00
46 T	Dibromomethane	50.000	53.033	-6.1	88	0.00
47 T	Bromodichloromethane	50.000	54.530	-9.1	87	0.00
48 T	Methyl methacrylate	50.000	58.565	-17.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070623\
 Data File : VX036446.D
 Acq On : 06 Jul 2023 19:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 01:53:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	1318.057	-31.8#	109	-0.01
50 S	Toluene-d8	50.000	47.972	4.1	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	297.993	-19.2	97	0.00
52 CM	Toluene	50.000	46.929	6.1#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	57.020	-14.0	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.672	-7.3	84	0.00
55 T	1,1,2-Trichloroethane	50.000	54.501	-9.0	89	0.00
56 T	Ethyl methacrylate	50.000	57.826	-15.7	93	0.00
57 T	1,3-Dichloropropane	50.000	53.578	-7.2	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.005	-8.0	83	0.00
59 T	2-Hexanone	250.000	315.492	-26.2#	101	0.00
60 T	Dibromochloromethane	50.000	57.521	-15.0	91	0.00
61 T	1,2-Dibromoethane	50.000	53.492	-7.0	87	0.00
62 S	4-Bromofluorobenzene	50.000	51.005	-2.0	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	46.833	6.3	78	0.00
65 PM	Chlorobenzene	50.000	48.837	2.3	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.426	-14.9	91	0.00
67 C	Ethyl Benzene	50.000	46.129	7.7#	76	0.00
68 T	m/p-Xylenes	100.000	91.549	8.5	75	0.00
69 T	o-Xylene	50.000	49.607	0.8	82	0.00
70 T	Styrene	50.000	49.905	0.2	81	0.00
71 P	Bromoform	50.000	61.752	-23.5	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	46.828	6.3	75	0.00
74 T	N-amyl acetate	50.000	64.387	-28.8#	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.488	-15.0	95	0.00
76 T	1,2,3-Trichloropropane	50.000	56.956	-13.9	96	0.00
77 T	Bromobenzene	50.000	51.862	-3.7	86	0.00
78 T	n-propylbenzene	50.000	46.211	7.6	75	0.00
79 T	2-Chlorotoluene	50.000	48.318	3.4	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.621	6.8	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	61.875	-23.8	100	0.00
82 T	4-Chlorotoluene	50.000	47.566	4.9	78	0.00
83 T	tert-Butylbenzene	50.000	47.330	5.3	77	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.081	1.8	80	0.00
85 T	sec-Butylbenzene	50.000	43.826	12.3	71	0.00
86 T	p-Isopropyltoluene	50.000	44.183	11.6	71	0.00
87 T	1,3-Dichlorobenzene	50.000	49.407	1.2	82	0.00
88 T	1,4-Dichlorobenzene	50.000	49.025	2.0	83	0.00
89 T	n-Butylbenzene	50.000	42.634	14.7	68	0.00
90 T	Hexachloroethane	50.000	50.327	-0.7	80	0.00
91 T	1,2-Dichlorobenzene	50.000	52.384	-4.8	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	71.445	-42.9#	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.671	-1.3	84	0.00
94 T	Hexachlorobutadiene	50.000	39.504	21.0	68	0.00
95 T	Naphthalene	50.000	61.554	-23.1	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070623\
Data File : VX036446.D
Acq On : 06 Jul 2023 19:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 07 01:53:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 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	52.346	-4.7	85	0.00

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