

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010623\
 Data File : VX033645.D
 Acq On : 06 Jan 2023 20:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 07 04:31:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 05 04:43:25 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	47	0.00
2 T	Dichlorodifluoromethane	50.000	29.717	40.6#	27	0.00
3 P	Chloromethane	50.000	68.787	-37.6#	68	0.00
4 C	Vinyl Chloride	50.000	51.219	-2.4#	46	0.00
5 T	Bromomethane	50.000	67.132	-34.3#	73	0.00
6 T	Chloroethane	50.000	64.498	-29.0#	62	0.00
7 T	Trichlorofluoromethane	50.000	38.180	23.6	39	0.00
8 T	Diethyl Ether	50.000	103.438	-106.9#	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.789	10.4	41	0.00
10 T	Methyl Iodide	50.000	82.078	-64.2#	71	0.00
11 T	Tert butyl alcohol	250.000	493.816	-97.5#	96	0.02
12 CM	1,1-Dichloroethene	50.000	64.562	-29.1#	61	0.00
13 T	Acrolein	250.000	688.985	-175.6#	137	0.00
14 T	Allyl chloride	50.000	70.188	-40.4#	67	0.00
15 T	Acrylonitrile	250.000	504.490	-101.8#	98	0.00
16 T	Acetone	250.000	593.407	-137.4#	95	0.00
17 T	Carbon Disulfide	50.000	43.871	12.3	42	0.00
18 T	Methyl Acetate	50.000	100.430	-100.9#	98	0.00
19 T	Methyl tert-butyl Ether	50.000	98.408	-96.8#	94	0.00
20 T	Methylene Chloride	50.000	85.396	-70.8#	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.621	-11.2	54	0.00
22 T	Diisopropyl ether	50.000	90.329	-80.7#	86	0.00
23 T	Vinyl Acetate	250.000	488.575	-95.4#	91	0.00
24 P	1,1-Dichloroethane	50.000	70.478	-41.0#	68	0.00
25 T	2-Butanone	250.000	484.501	-93.8#	95	0.00
26 T	2,2-Dichloropropane	50.000	49.049	1.9	47	0.00
27 T	cis-1,2-Dichloroethene	50.000	71.882	-43.8#	70	0.00
28 T	Bromochloromethane	50.000	83.313	-66.6#	83	0.00
29 T	Tetrahydrofuran	250.000	502.275	-100.9#	96	0.00
30 C	Chloroform	50.000	74.167	-48.3#	71	0.00
31 T	Cyclohexane	50.000	31.967	36.1#	31	0.00
32 T	1,1,1-Trichloroethane	50.000	49.548	0.9	47	0.00
33 S	1,2-Dichloroethane-d4	50.000	88.441	-76.9#	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	59	0.00
35 S	Dibromofluoromethane	50.000	67.311	-34.6#	82	0.00
36 T	1,1-Dichloropropene	50.000	34.349	31.3#	40	0.00
37 T	Ethyl Acetate	50.000	83.934	-67.9#	94	0.00
38 T	Carbon Tetrachloride	50.000	33.849	32.3#	40	0.00
39 T	Methylcyclohexane	50.000	25.654	48.7#	29	0.00
40 TM	Benzene	50.000	52.862	-5.7	61	0.00
41 T	Methacrylonitrile	50.000	85.596	-71.2#	95	0.00
42 TM	1,2-Dichloroethane	50.000	70.747	-41.5#	82	0.00
43 T	Isopropyl Acetate	50.000	83.465	-66.9#	94	0.00
44 TM	Trichloroethene	50.000	40.798	18.4	48	0.00
45 C	1,2-Dichloropropane	50.000	63.602	-27.2#	73	0.00
46 T	Dibromomethane	50.000	72.185	-44.4#	82	0.00
47 T	Bromodichloromethane	50.000	66.210	-32.4#	75	0.00
48 T	Methyl methacrylate	50.000	81.685	-63.4#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX010623\
 Data File : VX033645.D
 Acq On : 06 Jan 2023 20:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 07 04:31:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 05 04:43:25 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	1668.483	-66.8#	96	0.02
50 S	Toluene-d8	50.000	46.572	6.9	56	0.00
51 T	4-Methyl-2-Pentanone	250.000	416.367	-66.5#	93	0.00
52 CM	Toluene	50.000	43.543	12.9#	50	0.00
53 T	t-1,3-Dichloropropene	50.000	60.326	-20.7	71	0.00
54 T	cis-1,3-Dichloropropene	50.000	63.648	-27.3#	69	0.00
55 T	1,1,2-Trichloroethane	50.000	73.150	-46.3#	82	0.00
56 T	Ethyl methacrylate	50.000	80.076	-60.2#	87	0.00
57 T	1,3-Dichloropropane	50.000	69.783	-39.6#	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	371.387	-48.6#	83	0.00
59 T	2-Hexanone	250.000	414.934	-66.0#	93	0.00
60 T	Dibromochloromethane	50.000	70.177	-40.4#	77	0.00
61 T	1,2-Dibromoethane	50.000	72.108	-44.2#	80	0.00
62 S	4-Bromofluorobenzene	50.000	35.471	29.1#	40	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	54	0.00
64 T	Tetrachloroethene	50.000	36.245	27.5#	40	0.00
65 PM	Chlorobenzene	50.000	47.703	4.6	53	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.783	-17.6	62	0.00
67 C	Ethyl Benzene	50.000	34.169	31.7#	36	0.00
68 T	m/p-Xylenes	100.000	58.353	41.6#	31	0.00
69 T	o-Xylene	50.000	32.000	36.0#	34	0.00
70 T	Styrene	50.000	33.977	32.0#	35	0.00
71 P	Bromoform	50.000	57.040	-14.1	57	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	33	0.00
73 T	Isopropylbenzene	50.000	40.942	18.1	28	0.00
74 T	N-ethyl acetate	50.000	96.520	-93.0#	66	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	90.948	-81.9#	64	0.00
76 T	1,2,3-Trichloropropane	50.000	89.000	-78.0#	64	0.00
77 T	Bromobenzene	50.000	53.987	-8.0	37	0.00
78 T	n-propylbenzene	50.000	38.962	22.1	26	0.00
79 T	2-Chlorotoluene	50.000	43.979	12.0	30	0.00
80 T	1,3,5-Trimethylbenzene	50.000	43.423	13.2	30	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	87.139	-74.3#	59	0.00
82 T	4-Chlorotoluene	50.000	43.469	13.1	30	0.00
83 T	tert-Butylbenzene	50.000	42.200	15.6	29	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.635	10.7	31	0.00
85 T	sec-Butylbenzene	50.000	38.375	23.3	26	0.00
86 T	p-Isopropyltoluene	50.000	39.875	20.3	26	0.00
87 T	1,3-Dichlorobenzene	50.000	46.175	7.7	32	0.00
88 T	1,4-Dichlorobenzene	50.000	47.804	4.4	32	0.00
89 T	n-Butylbenzene	50.000	37.519	25.0	25	0.00
90 T	Hexachloroethane	50.000	42.269	15.5	28	0.00
91 T	1,2-Dichlorobenzene	50.000	54.026	-8.1	37	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	105.995	-112.0#	64	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.767	10.5	30	0.00
94 T	Hexachlorobutadiene	50.000	38.760	22.5	24	0.00
95 T	Naphthalene	50.000	63.372	-26.7#	45	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010623\
Data File : VX033645.D
Acq On : 06 Jan 2023 20:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 07 04:31:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 05 04:43:25 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	46.951	6.1	33	0.00

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