

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X031523\
 Data File : VX034530.D
 Acq On : 15 Mar 2023 23:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 16 05:29:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	41.192	17.6	67	0.00
3 P	Chloromethane	50.000	44.580	10.8	75	0.00
4 C	Vinyl Chloride	50.000	44.311	11.4#	73	0.00
5 T	Bromomethane	50.000	48.625	2.8	74	0.00
6 T	Chloroethane	50.000	47.750	4.5	75	0.00
7 T	Trichlorofluoromethane	50.000	44.177	11.6	70	0.00
8 T	Diethyl Ether	50.000	54.077	-8.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	41.119	17.8	66	0.00
10 T	Methyl Iodide	50.000	53.252	-6.5	88	0.00
11 T	Tert butyl alcohol	250.000	259.317	-3.7	97	0.01
12 CM	1,1-Dichloroethene	50.000	44.473	11.1#	74	0.00
13 T	Acrolein	250.000	319.333	-27.7#	116	0.00
14 T	Allyl chloride	50.000	47.713	4.6	82	0.00
15 T	Acrylonitrile	250.000	267.553	-7.0	89	0.00
16 T	Acetone	250.000	226.411	9.4	76	0.00
17 T	Carbon Disulfide	50.000	39.546	20.9	68	0.00
18 T	Methyl Acetate	50.000	52.909	-5.8	91	0.00
19 T	Methyl tert-butyl Ether	50.000	53.535	-7.1	89	0.00
20 T	Methylene Chloride	50.000	48.631	2.7	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.911	4.2	77	0.00
22 T	Diisopropyl ether	50.000	53.331	-6.7	86	0.00
23 T	Vinyl Acetate	250.000	273.005	-9.2	87	0.00
24 P	1,1-Dichloroethane	50.000	51.482	-3.0	85	0.00
25 T	2-Butanone	250.000	259.268	-3.7	85	0.00
26 T	2,2-Dichloropropane	50.000	43.321	13.4	71	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.719	-1.4	84	0.00
28 T	Bromochloromethane	50.000	54.183	-8.4	88	0.00
29 T	Tetrahydrofuran	250.000	268.813	-7.5	89	0.00
30 C	Chloroform	50.000	53.927	-7.9#	86	0.00
31 T	Cyclohexane	50.000	40.840	18.3	65	0.00
32 T	1,1,1-Trichloroethane	50.000	50.527	-1.1	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.743	2.5	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	44.061	11.9	87	0.00
36 T	1,1-Dichloropropene	50.000	42.927	14.1	74	0.00
37 T	Ethyl Acetate	50.000	50.829	-1.7	90	0.00
38 T	Carbon Tetrachloride	50.000	43.931	12.1	75	0.00
39 T	Methylcyclohexane	50.000	35.769	28.5#	59	0.00
40 TM	Benzene	50.000	46.755	6.5	82	0.00
41 T	Methacrylonitrile	50.000	51.565	-3.1	92	0.00
42 TM	1,2-Dichloroethane	50.000	52.796	-5.6	92	0.00
43 T	Isopropyl Acetate	50.000	50.746	-1.5	88	0.00
44 TM	Trichloroethene	50.000	44.612	10.8	78	0.00
45 C	1,2-Dichloropropane	50.000	48.605	2.8#	85	0.00
46 T	Dibromomethane	50.000	49.419	1.2	87	0.00
47 T	Bromodichloromethane	50.000	50.644	-1.3	86	0.00
48 T	Methyl methacrylate	50.000	51.333	-2.7	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
 Data File : VX034530.D
 Acq On : 15 Mar 2023 23:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 16 05:29:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 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	1075.033	-7.5	97	0.00
50 S	Toluene-d8	50.000	41.902	16.2	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.326	-4.1	90	0.00
52 CM	Toluene	50.000	47.297	5.4#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	49.557	0.9	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.667	2.7	82	0.00
55 T	1,1,2-Trichloroethane	50.000	51.184	-2.4	87	0.00
56 T	Ethyl methacrylate	50.000	51.350	-2.7	87	0.00
57 T	1,3-Dichloropropane	50.000	50.279	-0.6	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.339	1.9	95	0.00
59 T	2-Hexanone	250.000	256.621	-2.6	89	0.00
60 T	Dibromochloromethane	50.000	51.027	-2.1	85	0.00
61 T	1,2-Dibromoethane	50.000	49.750	0.5	86	0.00
62 S	4-Bromofluorobenzene	50.000	44.297	11.4	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	42.056	15.9	74	0.00
65 PM	Chlorobenzene	50.000	45.789	8.4	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.443	3.1	85	0.00
67 C	Ethyl Benzene	50.000	45.793	8.4#	81	0.00
68 T	m/p-Xylenes	100.000	89.774	10.2	80	0.00
69 T	o-Xylene	50.000	45.718	8.6	83	0.00
70 T	Styrene	50.000	47.463	5.1	84	0.00
71 P	Bromoform	50.000	49.355	1.3	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	44.746	10.5	79	0.00
74 T	N-ethyl acetate	50.000	50.184	-0.4	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.952	0.1	90	0.00
76 T	1,2,3-Trichloropropane	50.000	45.949	8.1	87	0.00
77 T	Bromobenzene	50.000	47.751	4.5	86	0.00
78 T	n-propylbenzene	50.000	44.615	10.8	76	0.00
79 T	2-Chlorotoluene	50.000	46.018	8.0	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.572	8.9	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.937	12.1	77	0.00
82 T	4-Chlorotoluene	50.000	46.784	6.4	82	0.00
83 T	tert-Butylbenzene	50.000	44.798	10.4	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.811	8.4	81	0.00
85 T	sec-Butylbenzene	50.000	42.159	15.7	73	0.00
86 T	p-Isopropyltoluene	50.000	43.027	13.9	74	0.00
87 T	1,3-Dichlorobenzene	50.000	44.707	10.6	80	0.00
88 T	1,4-Dichlorobenzene	50.000	44.954	10.1	82	0.00
89 T	n-Butylbenzene	50.000	40.985	18.0	68	0.00
90 T	Hexachloroethane	50.000	42.604	14.8	72	0.00
91 T	1,2-Dichlorobenzene	50.000	46.828	6.3	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.300	1.4	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.999	6.0	79	0.00
94 T	Hexachlorobutadiene	50.000	40.258	19.5	68	0.00
95 T	Naphthalene	50.000	49.992	0.0	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031523\
Data File : VX034530.D
Acq On : 15 Mar 2023 23:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 16 05:29:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 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	48.312	3.4	84	0.00

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