

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX040419\
 Data File : VX008649.D
 Acq On : 04 Apr 2019 20:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 08:48:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	50.000	43.168	13.7	80	0.00
3 P	Chloromethane	50.000	48.481	3.0	87	0.00
4 C	Vinyl Chloride	50.000	43.593	12.8#	82	0.00
5 T	Bromomethane	50.000	35.135	29.7#	71	0.00
6 T	Chloroethane	50.000	47.845	4.3	83	0.00
7 T	Trichlorofluoromethane	50.000	44.971	10.1	83	0.00
8 T	Diethyl Ether	50.000	45.742	8.5	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.198	11.6	82	0.00
10 T	Methyl Iodide	50.000	27.762	44.5#	46	0.00
11 T	Tert butyl alcohol	250.000	242.769	2.9	89	0.00
12 CM	1,1-Dichloroethene	50.000	44.966	10.1#	84	0.00
13 T	Acrolein	250.000	164.198	34.3#	62	0.00
14 T	Allyl chloride	50.000	45.200	9.6	83	0.00
15 T	Acrylonitrile	250.000	228.767	8.5	84	0.00
16 T	Acetone	250.000	209.537	16.2	73	0.00
17 T	Carbon Disulfide	50.000	45.261	9.5	81	0.00
18 T	Methyl Acetate	50.000	44.251	11.5	85	0.00
19 T	Methyl tert-butyl Ether	50.000	47.617	4.8	86	0.00
20 T	Methylene Chloride	50.000	43.999	12.0	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.317	13.4	83	0.00
22 T	Diisopropyl ether	50.000	45.973	8.1	85	0.00
23 T	Vinyl Acetate	250.000	238.022	4.8	85	0.00
24 P	1,1-Dichloroethane	50.000	45.726	8.5	84	0.00
25 T	2-Butanone	250.000	230.191	7.9	82	0.00
26 T	2,2-Dichloropropane	50.000	41.846	16.3	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.507	11.0	84	0.00
28 T	Bromochloromethane	50.000	54.203	-8.4	90	0.00
29 T	Tetrahydrofuran	250.000	229.726	8.1	84	0.00
30 C	Chloroform	50.000	45.821	8.4#	84	0.00
31 T	Cyclohexane	50.000	43.955	12.1	83	0.00
32 T	1,1,1-Trichloroethane	50.000	46.669	6.7	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.848	6.3	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	47.185	5.6	87	0.00
36 T	1,1-Dichloropropene	50.000	43.930	12.1	83	0.00
37 T	Ethyl Acetate	50.000	47.006	6.0	84	0.00
38 T	Carbon Tetrachloride	50.000	46.067	7.9	83	0.00
39 T	Methylcyclohexane	50.000	42.966	14.1	81	0.00
40 TM	Benzene	50.000	45.517	9.0	85	0.00
41 T	Methacrylonitrile	50.000	46.008	8.0	85	0.00
42 TM	1,2-Dichloroethane	50.000	44.897	10.2	85	0.00
43 T	Isopropyl Acetate	50.000	48.166	3.7	87	0.00
44 TM	Trichloroethene	50.000	44.767	10.5	83	0.00
45 C	1,2-Dichloropropane	50.000	45.220	9.6#	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX040419\
 Data File : VX008649.D
 Acq On : 04 Apr 2019 20:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 08:48:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	44.582	10.8	85	0.00
47 T	Bromodichloromethane	50.000	46.757	6.5	84	0.00
48 T	Methyl methacrylate	50.000	47.766	4.5	86	0.00
49 T	1,4-Dioxane	1000.000	922.834	7.7	86	0.00
50 S	Toluene-d8	50.000	47.627	4.7	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.775	2.5	87	0.00
52 CM	Toluene	50.000	46.459	7.1#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	47.950	4.1	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.826	6.3	83	0.00
55 T	1,1,2-Trichloroethane	50.000	46.816	6.4	86	0.00
56 T	Ethyl methacrylate	50.000	49.452	1.1	88	0.00
57 T	1,3-Dichloropropane	50.000	46.456	7.1	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	240.898	3.6	86	0.00
59 T	2-Hexanone	250.000	238.256	4.7	86	0.00
60 T	Dibromochloromethane	50.000	48.403	3.2	85	0.00
61 T	1,2-Dibromoethane	50.000	46.349	7.3	85	0.00
62 S	4-Bromofluorobenzene	50.000	48.698	2.6	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	44.144	11.7	84	0.00
65 PM	Chlorobenzene	50.000	45.192	9.6	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.045	7.9	85	0.00
67 C	Ethyl Benzene	50.000	45.615	8.8#	86	0.00
68 T	m/p-Xylenes	100.000	91.057	8.9	85	0.00
69 T	o-Xylene	50.000	46.255	7.5	87	0.00
70 T	Styrene	50.000	46.626	6.7	86	0.00
71 P	Bromoform	50.000	48.858	2.3	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	46.473	7.1	85	0.00
74 T	N-amyl acetate	50.000	48.406	3.2	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.457	7.1	89	0.00
76 T	1,2,3-Trichloropropane	50.000	45.797	8.4	88	0.00
77 T	Bromobenzene	50.000	46.886	6.2	88	0.00
78 T	n-propylbenzene	50.000	46.398	7.2	85	0.00
79 T	2-Chlorotoluene	50.000	45.760	8.5	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.620	6.8	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.988	4.0	83	0.00
82 T	4-Chlorotoluene	50.000	45.387	9.2	85	0.00
83 T	tert-Butylbenzene	50.000	46.568	6.9	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.634	6.7	86	0.00
85 T	sec-Butylbenzene	50.000	46.551	6.9	85	0.00
86 T	p-Isopropyltoluene	50.000	46.846	6.3	85	0.00
87 T	1,3-Dichlorobenzene	50.000	45.414	9.2	86	0.00
88 T	1,4-Dichlorobenzene	50.000	44.704	10.6	87	0.00
89 T	n-Butylbenzene	50.000	46.228	7.5	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX040419\
Data File : VX008649.D
Acq On : 04 Apr 2019 20:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 05 08:48:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	48.648	2.7	87	0.00
91 T	1,2-Dichlorobenzene	50.000	45.714	8.6	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.276	7.4	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.573	8.9	87	0.00
94 T	Hexachlorobutadiene	50.000	46.344	7.3	85	0.00
95 T	Naphthalene	50.000	47.251	5.5	89	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.646	8.7	88	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6