

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX052219\
 Data File : VX009818.D
 Acq On : 22 May 2019 21:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 08:22:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	41.157	17.7	75	0.00
3 P	Chloromethane	50.000	45.803	8.4	85	0.00
4 C	Vinyl Chloride	50.000	45.768	8.5#	83	0.00
5 T	Bromomethane	50.000	49.559	0.9	94	0.00
6 T	Chloroethane	50.000	44.306	11.4	82	0.00
7 T	Trichlorofluoromethane	50.000	45.253	9.5	83	0.00
8 T	Diethyl Ether	50.000	44.664	10.7	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.222	13.6	79	0.00
10 T	Methyl Iodide	50.000	46.040	7.9	87	0.00
11 T	Tert butyl alcohol	250.000	252.691	-1.1	93	0.00
12 CM	1,1-Dichloroethene	50.000	44.709	10.6#	80	0.00
13 T	Acrolein	250.000	195.790	21.7#	73	0.00
14 T	Allyl chloride	50.000	45.216	9.6	84	0.00
15 T	Acrylonitrile	250.000	228.588	8.6	86	0.00
16 T	Acetone	250.000	215.535	13.8	81	0.00
17 T	Carbon Disulfide	50.000	46.655	6.7	83	0.00
18 T	Methyl Acetate	50.000	44.254	11.5	84	0.00
19 T	Methyl tert-butyl Ether	50.000	45.265	9.5	83	0.00
20 T	Methylene Chloride	50.000	43.191	13.6	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.972	10.1	82	0.00
22 T	Diisopropyl ether	50.000	45.920	8.2	84	0.00
23 T	Vinyl Acetate	250.000	241.882	3.2	86	0.00
24 P	1,1-Dichloroethane	50.000	44.493	11.0	83	0.00
25 T	2-Butanone	250.000	234.521	6.2	85	0.00
26 T	2,2-Dichloropropane	50.000	39.357	21.3#	71	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.668	12.7	81	0.00
28 T	Bromochloromethane	50.000	54.868	-9.7	87	0.00
29 T	Tetrahydrofuran	250.000	242.040	3.2	88	0.00
30 C	Chloroform	50.000	44.923	10.2#	83	0.00
31 T	Cyclohexane	50.000	46.468	7.1	83	0.00
32 T	1,1,1-Trichloroethane	50.000	45.268	9.5	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.443	11.1	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	42.477	15.0	75	0.00
36 T	1,1-Dichloropropene	50.000	45.501	9.0	83	0.00
37 T	Ethyl Acetate	50.000	47.523	5.0	87	0.00
38 T	Carbon Tetrachloride	50.000	45.295	9.4	83	0.00
39 T	Methylcyclohexane	50.000	44.786	10.4	81	0.00
40 TM	Benzene	50.000	44.961	10.1	82	0.00
41 T	Methacrylonitrile	50.000	45.868	8.3	86	0.00
42 TM	1,2-Dichloroethane	50.000	46.199	7.6	86	0.00
43 T	Isopropyl Acetate	50.000	47.720	4.6	87	0.00
44 TM	Trichloroethene	50.000	43.161	13.7	80	0.00
45 C	1,2-Dichloropropane	50.000	45.255	9.5#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX052219\
 Data File : VX009818.D
 Acq On : 22 May 2019 21:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 08:22:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 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	44.197	11.6	82	0.00
47 T	Bromodichloromethane	50.000	44.893	10.2	82	0.00
48 T	Methyl methacrylate	50.000	48.425	3.2	88	0.00
49 T	1,4-Dioxane	1000.000	915.711	8.4	86	0.00
50 S	Toluene-d8	50.000	43.371	13.3	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.128	1.9	89	0.00
52 CM	Toluene	50.000	45.156	9.7#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	46.191	7.6	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.792	8.4	81	0.00
55 T	1,1,2-Trichloroethane	50.000	44.771	10.5	82	0.00
56 T	Ethyl methacrylate	50.000	46.515	7.0	83	0.00
57 T	1,3-Dichloropropane	50.000	44.599	10.8	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	223.497	10.6	77	0.00
59 T	2-Hexanone	250.000	242.336	3.1	87	0.00
60 T	Dibromochloromethane	50.000	46.342	7.3	82	0.00
61 T	1,2-Dibromoethane	50.000	45.190	9.6	82	0.00
62 S	4-Bromofluorobenzene	50.000	43.778	12.4	77	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	43.287	13.4	82	0.00
65 PM	Chlorobenzene	50.000	44.293	11.4	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.304	11.4	82	0.00
67 C	Ethyl Benzene	50.000	44.986	10.0#	83	0.00
68 T	m/p-Xylenes	100.000	90.751	9.2	83	0.00
69 T	o-Xylene	50.000	44.716	10.6	83	0.00
70 T	Styrene	50.000	45.739	8.5	83	0.00
71 P	Bromoform	50.000	45.675	8.7	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	43.413	13.2	83	0.00
74 T	N-amyl acetate	50.000	46.653	6.7	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.204	13.6	83	0.00
76 T	1,2,3-Trichloropropane	50.000	43.906	12.2	85	0.00
77 T	Bromobenzene	50.000	43.435	13.1	85	0.00
78 T	n-propylbenzene	50.000	44.171	11.7	84	0.00
79 T	2-Chlorotoluene	50.000	42.602	14.8	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.342	11.3	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.896	14.2	79	0.00
82 T	4-Chlorotoluene	50.000	43.829	12.3	85	0.00
83 T	tert-Butylbenzene	50.000	43.270	13.5	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.827	12.3	83	0.00
85 T	sec-Butylbenzene	50.000	43.674	12.7	83	0.00
86 T	p-Isopropyltoluene	50.000	44.236	11.5	83	0.00
87 T	1,3-Dichlorobenzene	50.000	43.553	12.9	84	0.00
88 T	1,4-Dichlorobenzene	50.000	42.827	14.3	83	0.00
89 T	n-Butylbenzene	50.000	44.828	10.3	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052219\
Data File : VX009818.D
Acq On : 22 May 2019 21:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 23 08:22:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 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	44.247	11.5	83	0.00
91 T	1,2-Dichlorobenzene	50.000	42.840	14.3	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.373	11.3	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.957	12.1	82	0.00
94 T	Hexachlorobutadiene	50.000	43.324	13.4	82	0.00
95 T	Naphthalene	50.000	43.933	12.1	81	0.00
96 T	1,2,3-Trichlorobenzene	50.000	43.620	12.8	82	0.00

(#) = Out of Range

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