

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX021619\
 Data File : VX007574.D
 Acq On : 15 Feb 2019 17:58
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 16 04:14:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	41.579	16.8	77	0.00
3 P	Chloromethane	50.000	41.158	17.7	80	0.00
4 C	Vinyl Chloride	50.000	44.976	10.0#	83	0.00
5 T	Bromomethane	50.000	42.524	15.0	79	0.00
6 T	Chloroethane	50.000	46.170	7.7	92	0.00
7 T	Trichlorofluoromethane	50.000	46.174	7.7	89	0.00
8 T	Diethyl Ether	50.000	45.993	8.0	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.226	11.5	88	0.00
10 T	Methyl Iodide	50.000	40.847	18.3	75	0.00
11 T	Tert butyl alcohol	250.000	247.823	0.9	103	0.00
12 CM	1,1-Dichloroethene	50.000	43.858	12.3#	88	0.00
13 T	Acrolein	250.000	246.039	1.6	92	0.00
14 T	Allyl chloride	50.000	47.807	4.4	93	0.00
15 T	Acrylonitrile	250.000	246.988	1.2	102	0.00
16 T	Acetone	250.000	262.273	-4.9	107	0.00
17 T	Carbon Disulfide	50.000	39.810	20.4#	79	0.00
18 T	Methyl Acetate	50.000	59.059	-18.1	116	0.00
19 T	Methyl tert-butyl Ether	50.000	48.084	3.8	98	0.00
20 T	Methylene Chloride	50.000	48.433	3.1	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.395	13.2	88	0.00
22 T	Diisopropyl ether	50.000	49.411	1.2	98	0.00
23 T	Vinyl Acetate	250.000	248.728	0.5	96	0.00
24 P	1,1-Dichloroethane	50.000	47.354	5.3	94	0.00
25 T	2-Butanone	250.000	259.194	-3.7	106	0.01
26 T	2,2-Dichloropropane	50.000	47.825	4.3	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.165	7.7	95	0.00
28 T	Bromochloromethane	50.000	50.172	-0.3	96	0.00
29 T	Tetrahydrofuran	250.000	262.426	-5.0	105	0.00
30 C	Chloroform	50.000	48.049	3.9#	95	0.00
31 T	Cyclohexane	50.000	44.011	12.0	87	0.00
32 T	1,1,1-Trichloroethane	50.000	49.369	1.3	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.708	0.6	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.602	0.8	98	0.00
36 T	1,1-Dichloropropene	50.000	43.063	13.9	89	0.00
37 T	Ethyl Acetate	50.000	48.584	2.8	102	0.01
38 T	Carbon Tetrachloride	50.000	48.100	3.8	92	0.00
39 T	Methylcyclohexane	50.000	43.192	13.6	86	0.00
40 TM	Benzene	50.000	46.155	7.7	94	0.00
41 T	Methacrylonitrile	50.000	51.593	-3.2	103	0.00
42 TM	1,2-Dichloroethane	50.000	45.457	9.1	93	0.00
43 T	Isopropyl Acetate	50.000	50.926	-1.9	101	0.00
44 TM	Trichloroethene	50.000	44.625	10.8	90	0.00
45 C	1,2-Dichloropropane	50.000	47.902	4.2#	96	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX021619\
 Data File : VX007574.D
 Acq On : 15 Feb 2019 17:58
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 16 04:14:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	45.475	9.0	95	0.00
47 T	Bromodichloromethane	50.000	50.073	-0.1	99	0.00
48 T	Methyl methacrylate	50.000	52.364	-4.7	100	0.00
49 T	1,4-Dioxane	1000.000	966.097	3.4	98	0.00
50 S	Toluene-d8	50.000	48.456	3.1	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.350	-2.1	100	0.00
52 CM	Toluene	50.000	46.098	7.8#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	50.667	-1.3	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.929	-1.9	95	0.00
55 T	1,1,2-Trichloroethane	50.000	47.890	4.2	99	0.00
56 T	Ethyl methacrylate	50.000	50.988	-2.0	98	0.00
57 T	1,3-Dichloropropane	50.000	47.795	4.4	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.989	-0.4	96	0.00
59 T	2-Hexanone	250.000	249.954	0.0	100	0.00
60 T	Dibromochloromethane	50.000	53.635	-7.3	97	0.00
61 T	1,2-Dibromoethane	50.000	47.393	5.2	94	0.00
62 S	4-Bromofluorobenzene	50.000	48.376	3.2	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	40.633	18.7	83	0.00
65 PM	Chlorobenzene	50.000	45.599	8.8	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.489	-1.0	96	0.00
67 C	Ethyl Benzene	50.000	46.473	7.1#	91	0.00
68 T	m/p-Xylenes	100.000	91.795	8.2	89	0.00
69 T	o-Xylene	50.000	46.927	6.1	90	0.00
70 T	Styrene	50.000	47.859	4.3	91	0.00
71 P	Bromoform	50.000	45.733	8.5	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	47.523	5.0	91	0.00
74 T	N-amyl acetate	50.000	50.630	-1.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.130	-0.3	100	0.00
76 T	1,2,3-Trichloropropane	50.000	50.907	-1.8	97	0.00
77 T	Bromobenzene	50.000	45.751	8.5	90	0.00
78 T	n-propylbenzene	50.000	48.409	3.2	90	0.00
79 T	2-Chlorotoluene	50.000	46.684	6.6	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.918	4.2	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.373	3.3	97	0.00
82 T	4-Chlorotoluene	50.000	47.607	4.8	89	0.00
83 T	tert-Butylbenzene	50.000	48.825	2.3	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.228	3.5	90	0.00
85 T	sec-Butylbenzene	50.000	48.386	3.2	89	0.00
86 T	p-Isopropyltoluene	50.000	48.136	3.7	89	0.00
87 T	1,3-Dichlorobenzene	50.000	44.910	10.2	88	0.00
88 T	1,4-Dichlorobenzene	50.000	44.559	10.9	89	0.00
89 T	n-Butylbenzene	50.000	47.695	4.6	88	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021619\
Data File : VX007574.D
Acq On : 15 Feb 2019 17:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 16 04:14:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 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	52.950	-5.9	96	0.00
91 T	1,2-Dichlorobenzene	50.000	45.211	9.6	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.466	-2.9	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.568	8.9	87	0.00
94 T	Hexachlorobutadiene	50.000	44.679	10.6	88	0.00
95 T	Naphthalene	50.000	48.868	2.3	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.065	7.9	90	0.00

(#) = Out of Range

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