

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041620\
 Data File : VX015701.D
 Acq On : 16 Apr 2020 10:23
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 07:02:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	114	0.00
2 T	Dichlorodifluoromethane	50.000	43.545	12.9	122	0.00
3 P	Chloromethane	50.000	41.659	16.7	88	0.00
4 C	Vinyl Chloride	50.000	45.819	8.4#	110	0.00
5 T	Bromomethane	50.000	51.383	-2.8	104	0.00
6 T	Chloroethane	50.000	46.320	7.4	106	0.00
7 T	Trichlorofluoromethane	50.000	47.889	4.2	129	0.00
8 T	Diethyl Ether	50.000	46.723	6.6	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.764	0.5	141	0.00
10 T	Methyl Iodide	50.000	38.647	22.7#	74	0.00
11 T	Tert butyl alcohol	250.000	175.390	29.8#	72	0.00
12 CM	1,1-Dichloroethene	50.000	44.575	10.8#	106	0.00
13 T	Acrolein	250.000	294.949	-18.0	122	0.00
14 T	Allyl chloride	50.000	42.352	15.3	89	0.00
15 T	Acrylonitrile	250.000	210.195	15.9	82	0.00
16 T	Acetone	250.000	258.946	-3.6	103	0.00
17 T	Carbon Disulfide	50.000	39.538	20.9#	93	0.00
18 T	Methyl Acetate	50.000	42.742	14.5	84	0.00
19 T	Methyl tert-butyl Ether	50.000	43.729	12.5	86	0.00
20 T	Methylene Chloride	50.000	43.084	13.8	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.465	11.1	98	0.00
22 T	Diisopropyl ether	50.000	44.974	10.1	90	0.00
23 T	Vinyl Acetate	250.000	214.580	14.2	83	0.00
24 P	1,1-Dichloroethane	50.000	43.640	12.7	94	0.00
25 T	2-Butanone	250.000	217.321	13.1	85	0.00
26 T	2,2-Dichloropropane	50.000	48.143	3.7	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.629	8.7	95	0.00
28 T	Bromochloromethane	50.000	43.054	13.9	85	0.00
29 T	Tetrahydrofuran	250.000	198.088	20.8#	77	0.00
30 C	Chloroform	50.000	44.383	11.2#	92	-0.01
31 T	Cyclohexane	50.000	45.035	9.9	124	0.00
32 T	1,1,1-Trichloroethane	50.000	44.895	10.2	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.611	12.8	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	52.868	-5.7	99	-0.01
36 T	1,1-Dichloropropene	50.000	50.675	-1.3	107	0.00
37 T	Ethyl Acetate	50.000	44.093	11.8	77	-0.01
38 T	Carbon Tetrachloride	50.000	49.581	0.8	108	0.00
39 T	Methylcyclohexane	50.000	53.337	-6.7	139	0.00
40 TM	Benzene	50.000	50.477	-1.0	95	0.00
41 T	Methacrylonitrile	50.000	45.784	8.4	78	0.00
42 TM	1,2-Dichloroethane	50.000	48.151	3.7	85	0.00
43 T	Isopropyl Acetate	50.000	45.668	8.7	79	0.00
44 TM	Trichloroethene	50.000	53.791	-7.6	106	0.00
45 C	1,2-Dichloropropane	50.000	49.625	0.8#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041620\
 Data File : VX015701.D
 Acq On : 16 Apr 2020 10:23
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 07:02:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	49.609	0.8	89	0.00
47 T	Bromodichloromethane	50.000	49.085	1.8	87	0.00
48 T	Methyl methacrylate	50.000	45.361	9.3	79	0.00
49 T	1,4-Dioxane	1000.000	922.983	7.7	80	0.00
50 S	Toluene-d8	50.000	53.236	-6.5	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	234.284	6.3	81	0.00
52 CM	Toluene	50.000	52.316	-4.6#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	48.029	3.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.899	0.2	89	0.00
55 T	1,1,2-Trichloroethane	50.000	51.503	-3.0	91	0.00
56 T	Ethyl methacrylate	50.000	48.294	3.4	84	0.00
57 T	1,3-Dichloropropane	50.000	49.329	1.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	251.043	-0.4	87	0.00
59 T	2-Hexanone	250.000	241.029	3.6	82	0.00
60 T	Dibromochloromethane	50.000	50.507	-1.0	88	0.00
61 T	1,2-Dibromoethane	50.000	49.282	1.4	86	0.00
62 S	4-Bromofluorobenzene	50.000	52.967	-5.9	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	52.595	-5.2	111	0.00
65 PM	Chlorobenzene	50.000	51.106	-2.2	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.029	-0.1	92	0.00
67 C	Ethyl Benzene	50.000	51.469	-2.9#	100	0.00
68 T	m/p-Xylenes	100.000	103.890	-3.9	101	0.00
69 T	o-Xylene	50.000	51.563	-3.1	97	0.00
70 T	Styrene	50.000	51.637	-3.3	97	0.00
71 P	Bromoform	50.000	47.975	4.0	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	50.508	-1.0	106	0.00
74 T	N-amyl acetate	50.000	42.902	14.2	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.739	6.5	89	0.00
76 T	1,2,3-Trichloropropane	50.000	47.355	5.3	86	0.00
77 T	Bromobenzene	50.000	50.867	-1.7	97	0.00
78 T	n-propylbenzene	50.000	51.228	-2.5	106	0.00
79 T	2-Chlorotoluene	50.000	49.661	0.7	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.689	-3.4	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.522	13.0	79	0.00
82 T	4-Chlorotoluene	50.000	50.481	-1.0	100	0.00
83 T	tert-Butylbenzene	50.000	53.135	-6.3	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.857	-3.7	103	0.00
85 T	sec-Butylbenzene	50.000	53.178	-6.4	118	0.00
86 T	p-Isopropyltoluene	50.000	54.520	-9.0	115	0.00
87 T	1,3-Dichlorobenzene	50.000	52.978	-6.0	105	0.00
88 T	1,4-Dichlorobenzene	50.000	51.862	-3.7	102	0.00
89 T	n-Butylbenzene	50.000	54.684	-9.4	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX041620\
Data File : VX015701.D
Acq On : 16 Apr 2020 10:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 17 07:02:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
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	48.181	3.6	100	0.00
91 T	1,2-Dichlorobenzene	50.000	52.648	-5.3	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	39.747	20.5#	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.298	-8.6	108	0.00
94 T	Hexachlorobutadiene	50.000	54.603	-9.2	131	0.00
95 T	Naphthalene	50.000	49.592	0.8	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.813	-9.6	104	0.00

(#) = Out of Range

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