

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041620\
 Data File : VX015728.D
 Acq On : 16 Apr 2020 21:17
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 08:54:56 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	40.618	18.8	112	0.00
3 P	Chloromethane	50.000	39.652	20.7#	82	0.00
4 C	Vinyl Chloride	50.000	44.421	11.2#	105	0.00
5 T	Bromomethane	50.000	47.431	5.1	95	0.00
6 T	Chloroethane	50.000	45.189	9.6	101	0.00
7 T	Trichlorofluoromethane	50.000	45.779	8.4	120	0.00
8 T	Diethyl Ether	50.000	45.012	10.0	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.190	5.6	131	0.00
10 T	Methyl Iodide	50.000	40.458	19.1	76	0.00
11 T	Tert butyl alcohol	250.000	190.760	23.7#	76	0.00
12 CM	1,1-Dichloroethene	50.000	44.166	11.7#	103	0.00
13 T	Acrolein	250.000	303.540	-21.4#	123	0.00
14 T	Allyl chloride	50.000	40.175	19.7	82	0.00
15 T	Acrylonitrile	250.000	218.058	12.8	83	0.00
16 T	Acetone	250.000	203.031	18.8	79	0.00
17 T	Carbon Disulfide	50.000	37.391	25.2#	86	0.00
18 T	Methyl Acetate	50.000	44.362	11.3	85	0.00
19 T	Methyl tert-butyl Ether	50.000	43.650	12.7	84	0.00
20 T	Methylene Chloride	50.000	43.585	12.8	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.119	11.8	95	0.00
22 T	Diisopropyl ether	50.000	44.013	12.0	86	0.00
23 T	Vinyl Acetate	250.000	212.050	15.2	80	0.00
24 P	1,1-Dichloroethane	50.000	43.138	13.7	90	0.00
25 T	2-Butanone	250.000	207.747	16.9	80	0.00
26 T	2,2-Dichloropropane	50.000	40.114	19.8	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.226	9.5	92	0.00
28 T	Bromochloromethane	50.000	43.282	13.4	84	0.00
29 T	Tetrahydrofuran	250.000	207.390	17.0	79	0.00
30 C	Chloroform	50.000	44.599	10.8#	90	0.00
31 T	Cyclohexane	50.000	42.645	14.7	115	0.00
32 T	1,1,1-Trichloroethane	50.000	44.230	11.5	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.477	13.0	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	52.448	-4.9	98	0.00
36 T	1,1-Dichloropropene	50.000	48.483	3.0	102	0.00
37 T	Ethyl Acetate	50.000	45.016	10.0	78	0.00
38 T	Carbon Tetrachloride	50.000	47.756	4.5	103	0.00
39 T	Methylcyclohexane	50.000	48.217	3.6	125	0.00
40 TM	Benzene	50.000	48.921	2.2	91	0.00
41 T	Methacrylonitrile	50.000	46.194	7.6	78	0.00
42 TM	1,2-Dichloroethane	50.000	46.824	6.4	82	0.00
43 T	Isopropyl Acetate	50.000	45.461	9.1	79	0.00
44 TM	Trichloroethene	50.000	51.446	-2.9	101	0.00
45 C	1,2-Dichloropropane	50.000	48.432	3.1#	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041620\
 Data File : VX015728.D
 Acq On : 16 Apr 2020 21:17
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 08:54:56 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	48.446	3.1	86	0.00
47 T	Bromodichloromethane	50.000	47.766	4.5	84	0.00
48 T	Methyl methacrylate	50.000	44.811	10.4	77	0.00
49 T	1,4-Dioxane	1000.000	985.802	1.4	85	0.00
50 S	Toluene-d8	50.000	52.498	-5.0	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	238.919	4.4	82	0.00
52 CM	Toluene	50.000	50.955	-1.9#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	45.012	10.0	81	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.237	5.5	84	0.00
55 T	1,1,2-Trichloroethane	50.000	51.585	-3.2	91	0.00
56 T	Ethyl methacrylate	50.000	48.092	3.8	84	0.00
57 T	1,3-Dichloropropane	50.000	49.032	1.9	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.723	2.1	85	0.00
59 T	2-Hexanone	250.000	239.019	4.4	81	0.00
60 T	Dibromochloromethane	50.000	49.001	2.0	85	0.00
61 T	1,2-Dibromoethane	50.000	50.458	-0.9	88	0.00
62 S	4-Bromofluorobenzene	50.000	51.597	-3.2	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	51.941	-3.9	109	0.00
65 PM	Chlorobenzene	50.000	50.744	-1.5	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.401	-0.8	92	0.00
67 C	Ethyl Benzene	50.000	50.039	-0.1#	97	0.00
68 T	m/p-Xylenes	100.000	103.332	-3.3	100	0.00
69 T	o-Xylene	50.000	50.467	-0.9	94	0.00
70 T	Styrene	50.000	50.128	-0.3	94	0.00
71 P	Bromoform	50.000	49.711	0.6	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	48.214	3.6	104	0.00
74 T	N-amyl acetate	50.000	41.454	17.1	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.408	9.2	88	0.00
76 T	1,2,3-Trichloropropane	50.000	46.202	7.6	86	0.00
77 T	Bromobenzene	50.000	49.569	0.9	97	0.00
78 T	n-propylbenzene	50.000	47.372	5.3	101	0.00
79 T	2-Chlorotoluene	50.000	46.466	7.1	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.870	4.3	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.004	20.0	75	0.00
82 T	4-Chlorotoluene	50.000	46.878	6.2	95	0.00
83 T	tert-Butylbenzene	50.000	49.628	0.7	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.480	5.0	97	0.00
85 T	sec-Butylbenzene	50.000	49.438	1.1	112	0.00
86 T	p-Isopropyltoluene	50.000	49.802	0.4	108	0.00
87 T	1,3-Dichlorobenzene	50.000	49.851	0.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	49.142	1.7	99	0.00
89 T	n-Butylbenzene	50.000	48.399	3.2	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX041620\
Data File : VX015728.D
Acq On : 16 Apr 2020 21:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 17 08:54:56 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	44.286	11.4	94	0.00
91 T	1,2-Dichlorobenzene	50.000	50.691	-1.4	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	38.839	22.3#	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.917	-3.8	106	0.00
94 T	Hexachlorobutadiene	50.000	54.548	-9.1	134	0.00
95 T	Naphthalene	50.000	48.134	3.7	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.926	-9.9	106	0.00

(#) = Out of Range

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