

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080519\
 Data File : VN057088.D
 Acq On : 5 Aug 2019 17:34
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 06 02:26:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 01:33:29 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	72	0.00
2 T	Dichlorodifluoromethane	50.000	48.969	2.1	64	0.00
3 P	Chloromethane	50.000	43.522	13.0	64	0.00
4 C	Vinyl Chloride	50.000	44.787	10.4#	64	0.00
5 T	Bromomethane	50.000	41.676	16.6	62	0.00
6 T	Chloroethane	50.000	44.875	10.3	65	0.00
7 T	Trichlorofluoromethane	50.000	50.148	-0.3	71	0.00
8 T	Diethyl Ether	50.000	50.713	-1.4	71	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.726	4.5	67	0.00
10 T	Methyl Iodide	50.000	46.118	7.8	61	0.00
11 T	Tert butyl alcohol	250.000	250.633	-0.3	68	0.00
12 CM	1,1-Dichloroethene	50.000	48.051	3.9#	68	0.00
13 T	Acrolein	250.000	199.041	20.4	57	0.00
14 T	Allyl chloride	50.000	47.948	4.1	66	0.00
15 T	Acrylonitrile	250.000	259.693	-3.9	68	0.00
16 T	Acetone	250.000	226.514	9.4	60	0.00
17 T	Carbon Disulfide	50.000	41.230	17.5	59	0.00
18 T	Methyl Acetate	50.000	49.518	1.0	69	0.00
19 T	Methyl tert-butyl Ether	50.000	52.756	-5.5	72	0.00
20 T	Methylene Chloride	50.000	47.017	6.0	72	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.287	5.4	67	0.00
22 T	Diisopropyl ether	50.000	49.458	1.1	70	0.00
23 T	Vinyl Acetate	250.000	253.390	-1.4	67	0.00
24 P	1,1-Dichloroethane	50.000	49.183	1.6	71	0.00
25 T	2-Butanone	250.000	245.181	1.9	62	0.00
26 T	2,2-Dichloropropane	50.000	50.461	-0.9	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.253	1.5	71	0.00
28 T	Bromochloromethane	50.000	47.776	4.4	72	0.00
29 T	Tetrahydrofuran	250.000	245.794	1.7	63	0.00
30 C	Chloroform	50.000	49.350	1.3#	74	0.00
31 T	Cyclohexane	50.000	43.053	13.9	63	0.00
32 T	1,1,1-Trichloroethane	50.000	51.958	-3.9	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.070	-4.1	71	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35 S	Dibromofluoromethane	50.000	52.885	-5.8	72	0.00
36 T	1,1-Dichloropropene	50.000	48.609	2.8	68	0.00
37 T	Ethyl Acetate	50.000	51.060	-2.1	64	0.00
38 T	Carbon Tetrachloride	50.000	53.313	-6.6	73	0.00
39 T	Methylcyclohexane	50.000	45.874	8.3	63	0.00
40 TM	Benzene	50.000	49.418	1.2	70	0.00
41 T	Methacrylonitrile	50.000	53.024	-6.0	75	0.00
42 TM	1,2-Dichloroethane	50.000	52.295	-4.6	75	0.00
43 T	Isopropyl Acetate	50.000	55.839	-11.7	73	0.00
44 TM	Trichloroethene	50.000	50.317	-0.6	72	0.00
45 C	1,2-Dichloropropane	50.000	49.919	0.2#	71	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080519\
 Data File : VN057088.D
 Acq On : 5 Aug 2019 17:34
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 06 02:26:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 01:33:29 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.983	-6.0	72	0.00
47 T	Bromodichloromethane	50.000	54.005	-8.0	74	0.00
48 T	Methyl methacrylate	50.000	52.869	-5.7	68	0.00
49 T	1,4-Dioxane	1000.000	1050.663	-5.1	72	0.00
50 S	Toluene-d8	50.000	51.517	-3.0	70	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.310	-3.7	67	0.00
52 CM	Toluene	50.000	51.343	-2.7#	71	0.00
53 T	t-1,3-Dichloropropene	50.000	54.178	-8.4	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.353	-6.7	72	0.00
55 T	1,1,2-Trichloroethane	50.000	51.676	-3.4	73	0.00
56 T	Ethyl methacrylate	50.000	49.283	1.4	71	0.00
57 T	1,3-Dichloropropane	50.000	51.539	-3.1	72	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	198.600	20.6	53	0.00
59 T	2-Hexanone	250.000	239.083	4.4	65	0.00
60 T	Dibromochloromethane	50.000	56.668	-13.3	75	0.00
61 T	1,2-Dibromoethane	50.000	54.162	-8.3	73	0.00
62 S	4-Bromofluorobenzene	50.000	53.038	-6.1	72	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64 T	Tetrachloroethene	50.000	49.827	0.3	76	0.00
65 PM	Chlorobenzene	50.000	50.524	-1.0	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.832	-5.7	77	0.00
67 C	Ethyl Benzene	50.000	50.337	-0.7#	72	0.00
68 T	m/p-Xylenes	100.000	102.365	-2.4	72	0.00
69 T	o-Xylene	50.000	51.689	-3.4	74	0.00
70 T	Styrene	50.000	48.475	3.0	73	0.00
71 P	Bromoform	50.000	56.311	-12.6	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73 T	Isopropylbenzene	50.000	48.406	3.2	74	0.00
74 T	N-amyl acetate	50.000	50.655	-1.3	69	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.614	-7.2	70	0.00
76 T	1,2,3-Trichloropropane	50.000	47.200	5.6	70	0.00
77 T	Bromobenzene	50.000	49.763	0.5	76	0.00
78 T	n-propylbenzene	50.000	48.886	2.2	71	0.00
79 T	2-Chlorotoluene	50.000	47.802	4.4	73	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.386	1.2	74	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.138	-8.3	71	0.00
82 T	4-Chlorotoluene	50.000	49.314	1.4	71	0.00
83 T	tert-Butylbenzene	50.000	49.775	0.5	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.440	-0.9	74	0.00
85 T	sec-Butylbenzene	50.000	48.575	2.8	72	0.00
86 T	p-Isopropyltoluene	50.000	50.102	-0.2	72	0.00
87 T	1,3-Dichlorobenzene	50.000	49.990	0.0	71	0.00
88 T	1,4-Dichlorobenzene	50.000	49.231	1.5	70	0.00
89 T	n-Butylbenzene	50.000	48.726	2.5	67	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080519\
Data File : VN057088.D
Acq On : 5 Aug 2019 17:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 06 02:26:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 01:33:29 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	51.457	-2.9	77	0.00
91 T	1,2-Dichlorobenzene	50.000	50.055	-0.1	71	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.662	-7.3	71	0.00
93 T	1,2,4-Trichlorobenzene	50.000	40.306	19.4	58	0.00
94 T	Hexachlorobutadiene	50.000	54.904	-9.8	72	0.00
95 T	Naphthalene	50.000	42.998	14.0	63	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.315	9.4	65	0.00

(#) = Out of Range

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