

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN081220\
 Data File : VN062874.D
 Acq On : 12 Aug 2020 22:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 13 06:53:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:26:42 2020
 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	41.989	16.0	83	0.00
3 P	Chloromethane	50.000	39.866	20.3	86	0.00
4 C	Vinyl Chloride	50.000	42.686	14.6#	88	0.00
5 T	Bromomethane	50.000	47.438	5.1	107	0.00
6 T	Chloroethane	50.000	53.609	-7.2	113	0.00
7 T	Trichlorofluoromethane	50.000	46.617	6.8	100	0.00
8 T	Diethyl Ether	50.000	43.733	12.5	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.720	10.6	93	0.00
10 T	Methyl Iodide	50.000	48.029	3.9	96	0.00
11 T	Tert butyl alcohol	250.000	215.917	13.6	89	0.00
12 CM	1,1-Dichloroethene	50.000	43.134	13.7#	88	0.00
13 T	Acrolein	250.000	185.545	25.8#	80	0.00
14 T	Allyl chloride	50.000	36.873	26.3#	82	0.00
15 T	Acrylonitrile	250.000	217.651	12.9	88	0.00
16 T	Acetone	250.000	198.142	20.7	87	0.00
17 T	Carbon Disulfide	50.000	40.905	18.2	86	0.00
18 T	Methyl Acetate	50.000	44.069	11.9	89	0.00
19 T	Methyl tert-butyl Ether	50.000	45.666	8.7	93	0.00
20 T	Methylene Chloride	50.000	44.981	10.0	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	41.274	17.5	91	0.00
22 T	Diisopropyl ether	50.000	43.270	13.5	88	0.00
23 T	Vinyl Acetate	250.000	197.624	21.0	85	0.00
24 P	1,1-Dichloroethane	50.000	41.732	16.5	91	0.00
25 T	2-Butanone	250.000	208.021	16.8	85	0.00
26 T	2,2-Dichloropropane	50.000	31.138	37.7#	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	42.415	15.2	93	0.00
28 T	Bromochloromethane	50.000	46.183	7.6	101	0.00
29 T	Tetrahydrofuran	250.000	211.706	15.3	84	0.00
30 C	Chloroform	50.000	43.833	12.3#	96	0.00
31 T	Cyclohexane	50.000	39.581	20.8	86	0.00
32 T	1,1,1-Trichloroethane	50.000	43.708	12.6	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.205	-0.4	110	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35 S	Dibromofluoromethane	50.000	50.897	-1.8	111	0.00
36 T	1,1-Dichloropropene	50.000	40.993	18.0	88	0.00
37 T	Ethyl Acetate	50.000	40.345	19.3	86	0.00
38 T	Carbon Tetrachloride	50.000	42.368	15.3	95	0.00
39 T	Methylcyclohexane	50.000	41.153	17.7	88	0.00
40 TM	Benzene	50.000	41.915	16.2	93	0.00
41 T	Methacrylonitrile	50.000	40.366	19.3	78	0.00
42 TM	1,2-Dichloroethane	50.000	42.397	15.2	92	0.00
43 T	Isopropyl Acetate	50.000	39.764	20.5	85	0.00
44 TM	Trichloroethene	50.000	42.542	14.9	95	0.00
45 C	1,2-Dichloropropane	50.000	42.445	15.1#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN081220\
 Data File : VN062874.D
 Acq On : 12 Aug 2020 22:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 13 06:53:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:26:42 2020
 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	44.148	11.7	95	0.00
47 T	Bromodichloromethane	50.000	45.099	9.8	95	0.00
48 T	Methyl methacrylate	50.000	40.591	18.8	85	0.00
49 T	1,4-Dioxane	1000.000	934.504	6.5	93	0.00
50 S	Toluene-d8	50.000	50.316	-0.6	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	213.211	14.7	87	0.00
52 CM	Toluene	50.000	44.562	10.9#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	41.835	16.3	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	41.970	16.1	89	0.00
55 T	1,1,2-Trichloroethane	50.000	43.441	13.1	96	0.00
56 T	Ethyl methacrylate	50.000	45.660	8.7	90	0.00
57 T	1,3-Dichloropropane	50.000	44.075	11.8	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	206.264	17.5	86	0.00
59 T	2-Hexanone	250.000	216.149	13.5	86	0.00
60 T	Dibromochloromethane	50.000	46.109	7.8	97	0.00
61 T	1,2-Dibromoethane	50.000	44.894	10.2	96	0.00
62 S	4-Bromofluorobenzene	50.000	50.898	-1.8	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64 T	Tetrachloroethene	50.000	42.937	14.1	95	0.00
65 PM	Chlorobenzene	50.000	43.529	12.9	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.437	9.1	97	0.00
67 C	Ethyl Benzene	50.000	44.631	10.7#	94	0.00
68 T	m/p-Xylenes	100.000	91.393	8.6	94	0.00
69 T	o-Xylene	50.000	46.795	6.4	94	0.00
70 T	Styrene	50.000	47.607	4.8	95	0.00
71 P	Bromoform	50.000	45.182	9.6	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	44.282	11.4	93	0.00
74 T	N-amyl acetate	50.000	43.341	13.3	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.933	18.1	92	0.00
76 T	1,2,3-Trichloropropane	50.000	41.117	17.8	91	0.00
77 T	Bromobenzene	50.000	43.275	13.5	96	0.00
78 T	n-propylbenzene	50.000	43.476	13.0	91	0.00
79 T	2-Chlorotoluene	50.000	42.808	14.4	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.848	8.3	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.650	20.7	81	0.00
82 T	4-Chlorotoluene	50.000	43.520	13.0	93	0.00
83 T	tert-Butylbenzene	50.000	45.275	9.5	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.120	5.8	94	0.00
85 T	sec-Butylbenzene	50.000	44.635	10.7	92	0.00
86 T	p-Isopropyltoluene	50.000	45.679	8.6	92	0.00
87 T	1,3-Dichlorobenzene	50.000	43.594	12.8	92	0.00
88 T	1,4-Dichlorobenzene	50.000	42.974	14.1	94	0.00
89 T	n-Butylbenzene	50.000	42.573	14.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN081220\
Data File : VN062874.D
Acq On : 12 Aug 2020 22:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 13 06:53:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
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	42.230	15.5	94	0.00
91 T	1,2-Dichlorobenzene	50.000	45.610	8.8	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.302	11.4	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	40.233	19.5	92	0.00
94 T	Hexachlorobutadiene	50.000	46.720	6.6	96	0.00
95 T	Naphthalene	50.000	39.697	20.6	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	41.631	16.7	93	0.00

(#) = Out of Range

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