

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN080320\
 Data File : VN062725.D
 Acq On : 3 Aug 2020 9:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 04 04:09:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 21 18:48:59 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	72	0.00
2 T	Dichlorodifluoromethane	50.000	48.332	3.3	73	0.00
3 P	Chloromethane	50.000	37.606	24.8	58	0.00
4 C	Vinyl Chloride	50.000	41.560	16.9#	61	0.00
5 T	Bromomethane	50.000	56.287	-12.6	86	-0.02
6 T	Chloroethane	50.000	55.013	-10.0	79	0.00
7 T	Trichlorofluoromethane	50.000	60.731	-21.5	87	0.00
8 T	Diethyl Ether	50.000	45.879	8.2	66	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.515	-3.0	77	0.00
10 T	Methyl Iodide	50.000	50.686	-1.4	72	0.00
11 T	Tert butyl alcohol	250.000	208.308	16.7	62	0.00
12 CM	1,1-Dichloroethene	50.000	47.059	5.9#	69	0.00
13 T	Acrolein	250.000	164.889	34.0#	46	0.00
14 T	Allyl chloride	50.000	42.102	15.8	61	0.00
15 T	Acrylonitrile	250.000	220.835	11.7	62	0.00
16 T	Acetone	250.000	331.907	-32.8#	98	0.00
17 T	Carbon Disulfide	50.000	41.232	17.5	63	0.00
18 T	Methyl Acetate	50.000	46.284	7.4	68	0.00
19 T	Methyl tert-butyl Ether	50.000	50.913	-1.8	72	0.00
20 T	Methylene Chloride	50.000	43.932	12.1	67	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.156	5.7	69	0.00
22 T	Diisopropyl ether	50.000	43.827	12.3	62	0.00
23 T	Vinyl Acetate	250.000	224.662	10.1	62	0.00
24 P	1,1-Dichloroethane	50.000	47.008	6.0	68	0.00
25 T	2-Butanone	250.000	244.660	2.1	69	0.00
26 T	2,2-Dichloropropane	50.000	54.246	-8.5	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.769	4.5	70	0.00
28 T	Bromochloromethane	50.000	44.094	11.8	62	0.00
29 T	Tetrahydrofuran	250.000	209.175	16.3	58	0.00
30 C	Chloroform	50.000	50.515	-1.0#	74	0.00
31 T	Cyclohexane	50.000	42.372	15.3	64	0.00
32 T	1,1,1-Trichloroethane	50.000	55.042	-10.1	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.363	1.3	72	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	49.465	1.1	68	0.00
36 T	1,1-Dichloropropene	50.000	53.042	-6.1	73	0.00
37 T	Ethyl Acetate	50.000	45.360	9.3	60	0.00
38 T	Carbon Tetrachloride	50.000	60.342	-20.7	81	0.00
39 T	Methylcyclohexane	50.000	53.847	-7.7	73	0.00
40 TM	Benzene	50.000	48.907	2.2	67	0.00
41 T	Methacrylonitrile	50.000	44.646	10.7	63	0.00
42 TM	1,2-Dichloroethane	50.000	57.613	-15.2	78	0.00
43 T	Isopropyl Acetate	50.000	48.444	3.1	63	0.00
44 TM	Trichloroethene	50.000	51.938	-3.9	71	0.00
45 C	1,2-Dichloropropane	50.000	47.726	4.5#	65	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN080320\
 Data File : VN062725.D
 Acq On : 3 Aug 2020 9:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 04 04:09:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 21 18:48:59 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	53.261	-6.5	72	0.00
47 T	Bromodichloromethane	50.000	54.561	-9.1	74	0.00
48 T	Methyl methacrylate	50.000	50.593	-1.2	66	0.00
49 T	1,4-Dioxane	1000.000	968.628	3.1	63	0.00
50 S	Toluene-d8	50.000	49.023	2.0	68	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.292	2.7	63	0.00
52 CM	Toluene	50.000	53.377	-6.8#	71	0.00
53 T	t-1,3-Dichloropropene	50.000	55.235	-10.5	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.733	-7.5	71	0.00
55 T	1,1,2-Trichloroethane	50.000	53.748	-7.5	72	0.00
56 T	Ethyl methacrylate	50.000	48.361	3.3	68	0.00
57 T	1,3-Dichloropropane	50.000	52.583	-5.2	70	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.153	-0.9	75	0.00
59 T	2-Hexanone	250.000	246.478	1.4	67	0.00
60 T	Dibromochloromethane	50.000	56.299	-12.6	74	0.00
61 T	1,2-Dibromoethane	50.000	52.577	-5.2	70	0.00
62 S	4-Bromofluorobenzene	50.000	51.839	-3.7	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	69	0.00
64 T	Tetrachloroethene	50.000	51.635	-3.3	74	0.00
65 PM	Chlorobenzene	50.000	51.933	-3.9	72	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.251	-10.5	77	0.00
67 C	Ethyl Benzene	50.000	53.767	-7.5#	73	0.00
68 T	m/p-Xylenes	100.000	109.025	-9.0	73	0.00
69 T	o-Xylene	50.000	55.043	-10.1	74	0.00
70 T	Styrene	50.000	57.407	-14.8	75	0.00
71 P	Bromoform	50.000	56.986	-14.0	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73 T	Isopropylbenzene	50.000	50.746	-1.5	77	0.00
74 T	N-amyl acetate	50.000	46.737	6.5	64	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.268	13.5	68	0.00
76 T	1,2,3-Trichloropropane	50.000	45.981	8.0	70	0.00
77 T	Bromobenzene	50.000	48.845	2.3	76	0.00
78 T	n-propylbenzene	50.000	50.896	-1.8	76	0.00
79 T	2-Chlorotoluene	50.000	50.010	-0.0	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.699	-9.4	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.884	2.2	73	0.00
82 T	4-Chlorotoluene	50.000	50.686	-1.4	77	0.00
83 T	tert-Butylbenzene	50.000	53.311	-6.6	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.243	-10.5	81	0.00
85 T	sec-Butylbenzene	50.000	54.410	-8.8	80	0.00
86 T	p-Isopropyltoluene	50.000	57.957	-15.9	84	0.00
87 T	1,3-Dichlorobenzene	50.000	52.034	-4.1	80	0.00
88 T	1,4-Dichlorobenzene	50.000	51.542	-3.1	78	0.00
89 T	n-Butylbenzene	50.000	58.492	-17.0	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN080320\
Data File : VN062725.D
Acq On : 3 Aug 2020 9:21
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 04 04:09:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 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	50.119	-0.2	79	0.00
91 T	1,2-Dichlorobenzene	50.000	51.891	-3.8	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.480	-7.0	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.452	-0.9	82	0.00
94 T	Hexachlorobutadiene	50.000	65.849	-31.7#	97	0.00
95 T	Naphthalene	50.000	47.625	4.8	78	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.480	-13.0	83	0.00

(#) = Out of Range

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