

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072920\
 Data File : VN062656.D
 Acq On : 29 Jul 2020 16:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 30 04:15:14 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	75	0.00
2 T	Dichlorodifluoromethane	50.000	51.123	-2.2	81	0.00
3 P	Chloromethane	50.000	42.221	15.6	67	0.00
4 C	Vinyl Chloride	50.000	45.425	9.2#	70	0.00
5 T	Bromomethane	50.000	50.556	-1.1	80	0.00
6 T	Chloroethane	50.000	51.479	-3.0	77	0.00
7 T	Trichlorofluoromethane	50.000	56.349	-12.7	84	0.00
8 T	Diethyl Ether	50.000	43.203	13.6	65	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.642	2.7	75	0.00
10 T	Methyl Iodide	50.000	47.122	5.8	70	0.00
11 T	Tert butyl alcohol	250.000	192.266	23.1	59	0.00
12 CM	1,1-Dichloroethene	50.000	44.461	11.1#	68	0.00
13 T	Acrolein	250.000	169.542	32.2#	49	0.00
14 T	Allyl chloride	50.000	39.446	21.1	59	0.00
15 T	Acrylonitrile	250.000	208.406	16.6	61	0.00
16 T	Acetone	250.000	239.117	4.4	74	0.00
17 T	Carbon Disulfide	50.000	39.054	21.9	62	0.00
18 T	Methyl Acetate	50.000	42.744	14.5	65	0.00
19 T	Methyl tert-butyl Ether	50.000	46.039	7.9	68	0.00
20 T	Methylene Chloride	50.000	41.144	17.7	65	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.245	11.5	68	0.00
22 T	Diisopropyl ether	50.000	40.703	18.6	60	0.00
23 T	Vinyl Acetate	250.000	210.579	15.8	60	0.00
24 P	1,1-Dichloroethane	50.000	43.774	12.5	66	0.00
25 T	2-Butanone	250.000	216.777	13.3	63	0.00
26 T	2,2-Dichloropropane	50.000	49.222	1.6	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.986	12.0	67	0.00
28 T	Bromochloromethane	50.000	43.653	12.7	64	0.00
29 T	Tetrahydrofuran	250.000	198.520	20.6	58	0.00
30 C	Chloroform	50.000	46.107	7.8#	71	0.00
31 T	Cyclohexane	50.000	40.538	18.9	64	0.00
32 T	1,1,1-Trichloroethane	50.000	50.371	-0.7	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.675	0.7	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	45.396	9.2	72	0.00
36 T	1,1-Dichloropropene	50.000	44.145	11.7	70	0.00
37 T	Ethyl Acetate	50.000	38.772	22.5	60	0.00
38 T	Carbon Tetrachloride	50.000	49.760	0.5	77	0.00
39 T	Methylcyclohexane	50.000	52.804	-5.6	83	0.00
40 TM	Benzene	50.000	41.343	17.3	66	0.00
41 T	Methacrylonitrile	50.000	40.792	18.4	67	0.00
42 TM	1,2-Dichloroethane	50.000	47.274	5.5	75	0.00
43 T	Isopropyl Acetate	50.000	42.015	16.0	64	0.00
44 TM	Trichloroethene	50.000	48.381	3.2	77	0.00
45 C	1,2-Dichloropropane	50.000	46.520	7.0#	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072920\
 Data File : VN062656.D
 Acq On : 29 Jul 2020 16:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 30 04:15:14 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	48.840	2.3	76	0.00
47 T	Bromodichloromethane	50.000	50.195	-0.4	80	0.00
48 T	Methyl methacrylate	50.000	48.250	3.5	74	0.00
49 T	1,4-Dioxane	1000.000	908.163	9.2	69	0.00
50 S	Toluene-d8	50.000	50.023	-0.0	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.972	2.8	73	0.00
52 CM	Toluene	50.000	49.612	0.8#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	51.821	-3.6	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.689	-1.4	77	0.00
55 T	1,1,2-Trichloroethane	50.000	49.877	0.2	78	0.00
56 T	Ethyl methacrylate	50.000	46.676	6.6	76	0.00
57 T	1,3-Dichloropropane	50.000	49.560	0.9	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.259	-6.9	92	0.00
59 T	2-Hexanone	250.000	234.260	6.3	74	0.00
60 T	Dibromochloromethane	50.000	51.812	-3.6	79	0.00
61 T	1,2-Dibromoethane	50.000	49.114	1.8	76	0.00
62 S	4-Bromofluorobenzene	50.000	53.223	-6.4	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	48.576	2.8	80	0.00
65 PM	Chlorobenzene	50.000	48.162	3.7	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.745	0.5	80	0.00
67 C	Ethyl Benzene	50.000	49.704	0.6#	78	0.00
68 T	m/p-Xylenes	100.000	101.952	-2.0	79	0.00
69 T	o-Xylene	50.000	51.096	-2.2	79	0.00
70 T	Styrene	50.000	52.750	-5.5	80	0.00
71 P	Bromoform	50.000	50.900	-1.8	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	48.223	3.6	82	0.00
74 T	N-amyl acetate	50.000	48.496	3.0	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.813	14.4	75	0.00
76 T	1,2,3-Trichloropropane	50.000	44.893	10.2	76	0.00
77 T	Bromobenzene	50.000	46.131	7.7	81	0.00
78 T	n-propylbenzene	50.000	48.900	2.2	82	0.00
79 T	2-Chlorotoluene	50.000	46.877	6.2	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.340	-2.7	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.122	5.8	79	0.00
82 T	4-Chlorotoluene	50.000	47.737	4.5	82	0.00
83 T	tert-Butylbenzene	50.000	50.370	-0.7	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.099	-2.2	84	0.00
85 T	sec-Butylbenzene	50.000	51.282	-2.6	85	0.00
86 T	p-Isopropyltoluene	50.000	53.904	-7.8	87	0.00
87 T	1,3-Dichlorobenzene	50.000	48.088	3.8	83	0.00
88 T	1,4-Dichlorobenzene	50.000	47.969	4.1	82	0.00
89 T	n-Butylbenzene	50.000	53.897	-7.8	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072920\
Data File : VN062656.D
Acq On : 29 Jul 2020 16:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 30 04:15:14 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	47.196	5.6	83	0.00
91 T	1,2-Dichlorobenzene	50.000	48.215	3.6	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.391	3.2	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.820	8.4	83	0.00
94 T	Hexachlorobutadiene	50.000	57.465	-14.9	95	0.00
95 T	Naphthalene	50.000	42.675	14.7	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.507	-1.0	83	0.00

(#) = Out of Range

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