

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070722\
 Data File : VN073381.D
 Acq On : 07 Jul 2022 19:13
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 08 03:04:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	46.101	7.8	85	0.00
3 P	Chloromethane	50.000	44.032	11.9	86	0.00
4 C	Vinyl Chloride	50.000	46.428	7.1#	89	0.00
5 T	Bromomethane	50.000	43.946	12.1	87	0.00
6 T	Chloroethane	50.000	48.150	3.7	93	0.00
7 T	Trichlorofluoromethane	50.000	42.357	15.3	80	0.00
8 T	Diethyl Ether	50.000	49.163	1.7	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.296	9.4	88	0.00
10 T	Methyl Iodide	50.000	42.208	15.6	83	0.00
11 T	Tert butyl alcohol	250.000	271.654	-8.7	98	0.01
12 CM	1,1-Dichloroethene	50.000	46.526	6.9#	89	0.00
13 T	Acrolein	250.000	274.752	-9.9	102	0.00
14 T	Allyl chloride	50.000	47.452	5.1	91	0.00
15 T	Acrylonitrile	250.000	270.343	-8.1	100	0.00
16 T	Acetone	250.000	272.199	-8.9	102	0.00
17 T	Carbon Disulfide	50.000	43.545	12.9	81	0.00
18 T	Methyl Acetate	50.000	53.960	-7.9	105	0.00
19 T	Methyl tert-butyl Ether	50.000	50.793	-1.6	96	0.01
20 T	Methylene Chloride	50.000	45.913	8.2	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.997	6.0	91	0.00
22 T	Diisopropyl ether	50.000	51.562	-3.1	97	0.00
23 T	Vinyl Acetate	250.000	256.740	-2.7	94	0.00
24 P	1,1-Dichloroethane	50.000	50.018	-0.0	95	0.00
25 T	2-Butanone	250.000	275.172	-10.1	100	0.00
26 T	2,2-Dichloropropane	50.000	31.913	36.2#	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.416	3.2	92	0.00
28 T	Bromochloromethane	50.000	53.093	-6.2	93	0.00
29 T	Tetrahydrofuran	250.000	269.330	-7.7	100	0.00
30 C	Chloroform	50.000	49.621	0.8#	93	0.00
31 T	Cyclohexane	50.000	44.318	11.4	90	0.00
32 T	1,1,1-Trichloroethane	50.000	49.399	1.2	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.746	0.5	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	51.185	-2.4	102	0.00
36 T	1,1-Dichloropropene	50.000	47.439	5.1	92	0.00
37 T	Ethyl Acetate	50.000	50.962	-1.9	98	0.00
38 T	Carbon Tetrachloride	50.000	46.591	6.8	91	0.00
39 T	Methylcyclohexane	50.000	45.403	9.2	88	0.00
40 TM	Benzene	50.000	48.362	3.3	93	0.00
41 T	Methacrylonitrile	50.000	53.337	-6.7	110	0.00
42 TM	1,2-Dichloroethane	50.000	47.753	4.5	92	0.00
43 T	Isopropyl Acetate	50.000	52.304	-4.6	98	0.00
44 TM	Trichloroethene	50.000	46.159	7.7	89	0.00
45 C	1,2-Dichloropropane	50.000	48.764	2.5#	93	0.00
46 T	Dibromomethane	50.000	48.124	3.8	94	0.00
47 T	Bromodichloromethane	50.000	50.748	-1.5	95	0.00
48 T	Methyl methacrylate	50.000	51.065	-2.1	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070722\
 Data File : VN073381.D
 Acq On : 07 Jul 2022 19:13
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 08 03:04:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 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)

49 T	1,4-Dioxane	1000.000	1087.417	-8.7	97	0.00
50 S	Toluene-d8	50.000	49.534	0.9	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	274.188	-9.7	101	0.00
52 CM	Toluene	50.000	48.812	2.4#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	48.090	3.8	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.935	4.1	90	0.00
55 T	1,1,2-Trichloroethane	50.000	48.746	2.5	96	0.00
56 T	Ethyl methacrylate	50.000	52.620	-5.2	96	0.00
57 T	1,3-Dichloropropane	50.000	49.354	1.3	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.653	-7.5	94	0.00
59 T	2-Hexanone	250.000	278.186	-11.3	101	0.00
60 T	Dibromochloromethane	50.000	52.837	-5.7	95	0.00
61 T	1,2-Dibromoethane	50.000	51.195	-2.4	94	0.00
62 S	4-Bromofluorobenzene	50.000	52.575	-5.2	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	45.774	8.5	91	0.00
65 PM	Chlorobenzene	50.000	47.864	4.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.755	2.5	94	0.00
67 C	Ethyl Benzene	50.000	48.744	2.5#	94	0.00
68 T	m/p-Xylenes	100.000	97.168	2.8	94	0.00
69 T	o-Xylene	50.000	47.652	4.7	94	0.00
70 T	Styrene	50.000	51.461	-2.9	96	0.00
71 P	Bromoform	50.000	53.178	-6.4	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	48.321	3.4	95	0.00
74 T	N-ethyl acetate	50.000	50.552	-1.1	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.230	-0.5	100	0.00
76 T	1,2,3-Trichloropropane	50.000	47.831	4.3	103	0.00
77 T	Bromobenzene	50.000	47.425	5.2	94	0.00
78 T	n-propylbenzene	50.000	48.803	2.4	92	0.00
79 T	2-Chlorotoluene	50.000	47.887	4.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.997	2.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.843	10.3	83	0.00
82 T	4-Chlorotoluene	50.000	47.419	5.2	93	0.00
83 T	tert-Butylbenzene	50.000	49.395	1.2	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.628	-3.3	100	0.00
85 T	sec-Butylbenzene	50.000	50.598	-1.2	95	0.00
86 T	p-Isopropyltoluene	50.000	50.238	-0.5	94	0.00
87 T	1,3-Dichlorobenzene	50.000	47.040	5.9	93	0.00
88 T	1,4-Dichlorobenzene	50.000	46.984	6.0	93	0.00
89 T	n-Butylbenzene	50.000	51.199	-2.4	94	0.00
90 T	Hexachloroethane	50.000	48.972	2.1	91	0.00
91 T	1,2-Dichlorobenzene	50.000	48.349	3.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.206	-6.4	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.626	-3.3	97	0.00
94 T	Hexachlorobutadiene	50.000	48.059	3.9	94	0.00
95 T	Naphthalene	50.000	50.925	-1.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070722\
Data File : VN073381.D
Acq On : 07 Jul 2022 19:13
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 08 03:04:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
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)
96 T	1,2,3-Trichlorobenzene	50.000	51.878	-3.8	97	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6