

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
 Data File : VN078192.D
 Acq On : 14 Jun 2023 09:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 15 02:30:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	40.391	19.2	81	0.00
3 P	Chloromethane	50.000	46.838	6.3	83	0.00
4 C	Vinyl Chloride	50.000	42.564	14.9#	83	0.00
5 T	Bromomethane	50.000	41.970	16.1	82	0.00
6 T	Chloroethane	50.000	44.543	10.9	89	0.00
7 T	Trichlorofluoromethane	50.000	43.909	12.2	87	0.00
8 T	Diethyl Ether	50.000	43.661	12.7	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.271	7.5	90	0.01
10 T	Methyl Iodide	50.000	45.046	9.9	81	0.00
11 T	Tert butyl alcohol	250.000	220.252	11.9	85	0.00
12 CM	1,1-Dichloroethene	50.000	42.801	14.4#	83	0.00
13 T	Acrolein	250.000	208.794	16.5	81	0.00
14 T	Allyl chloride	50.000	48.223	3.6	91	0.00
15 T	Acrylonitrile	250.000	235.995	5.6	86	0.00
16 T	Acetone	250.000	303.576	-21.4	121	0.00
17 T	Carbon Disulfide	50.000	43.530	12.9	85	0.00
18 T	Methyl Acetate	50.000	45.372	9.3	89	0.00
19 T	Methyl tert-butyl Ether	50.000	47.301	5.4	87	0.00
20 T	Methylene Chloride	50.000	44.136	11.7	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.729	10.5	84	0.00
22 T	Diisopropyl ether	50.000	50.452	-0.9	93	0.00
23 T	Vinyl Acetate	250.000	246.122	1.6	89	0.00
24 P	1,1-Dichloroethane	50.000	48.727	2.5	91	0.00
25 T	2-Butanone	250.000	260.146	-4.1	95	0.00
26 T	2,2-Dichloropropane	50.000	59.021	-18.0	107	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.427	9.1	87	0.00
28 T	Bromochloromethane	50.000	51.278	-2.6	95	0.00
29 T	Tetrahydrofuran	250.000	232.320	7.1	85	0.00
30 C	Chloroform	50.000	49.209	1.6#	91	0.00
31 T	Cyclohexane	50.000	43.559	12.9	85	0.00
32 T	1,1,1-Trichloroethane	50.000	49.238	1.5	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.718	0.6	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.330	-2.7	91	0.00
36 T	1,1-Dichloropropene	50.000	49.207	1.6	88	0.00
37 T	Ethyl Acetate	50.000	47.463	5.1	85	0.00
38 T	Carbon Tetrachloride	50.000	50.492	-1.0	90	0.00
39 T	Methylcyclohexane	50.000	43.694	12.6	80	0.00
40 TM	Benzene	50.000	49.308	1.4	88	0.00
41 T	Methacrylonitrile	50.000	44.835	10.3	84	0.00
42 TM	1,2-Dichloroethane	50.000	50.052	-0.1	92	0.00
43 T	Isopropyl Acetate	50.000	44.886	10.2	86	0.00
44 TM	Trichloroethene	50.000	48.781	2.4	89	0.00
45 C	1,2-Dichloropropane	50.000	51.054	-2.1#	92	0.00
46 T	Dibromomethane	50.000	48.212	3.6	88	0.00
47 T	Bromodichloromethane	50.000	53.304	-6.6	92	0.00
48 T	Methyl methacrylate	50.000	50.681	-1.4	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
 Data File : VN078192.D
 Acq On : 14 Jun 2023 09:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 15 02:30:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 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	891.672	10.8	85	0.00
50 S	Toluene-d8	50.000	50.773	-1.5	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	247.800	0.9	87	0.00
52 CM	Toluene	50.000	49.328	1.3#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	54.140	-8.3	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.034	-6.1	91	0.00
55 T	1,1,2-Trichloroethane	50.000	51.649	-3.3	89	0.00
56 T	Ethyl methacrylate	50.000	50.909	-1.8	86	0.00
57 T	1,3-Dichloropropane	50.000	51.427	-2.9	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.018	-3.2	87	0.00
59 T	2-Hexanone	250.000	258.367	-3.3	89	0.00
60 T	Dibromochloromethane	50.000	52.025	-4.0	89	0.00
61 T	1,2-Dibromoethane	50.000	48.012	4.0	84	0.00
62 S	4-Bromofluorobenzene	50.000	51.724	-3.4	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	48.413	3.2	94	0.00
65 PM	Chlorobenzene	50.000	48.037	3.9	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.310	1.4	87	0.00
67 C	Ethyl Benzene	50.000	49.168	1.7#	88	0.00
68 T	m/p-Xylenes	100.000	99.466	0.5	88	0.00
69 T	o-Xylene	50.000	49.054	1.9	87	0.00
70 T	Styrene	50.000	49.741	0.5	84	0.00
71 P	Bromoform	50.000	51.499	-3.0	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	45.706	8.6	89	0.00
74 T	N-ethyl acetate	50.000	45.504	9.0	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.312	-0.6	86	0.00
76 T	1,2,3-Trichloropropane	50.000	44.479	11.0	87	0.00
77 T	Bromobenzene	50.000	44.827	10.3	85	0.00
78 T	n-propylbenzene	50.000	47.187	5.6	90	0.00
79 T	2-Chlorotoluene	50.000	45.079	9.8	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.305	9.4	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.211	-4.4	96	0.00
82 T	4-Chlorotoluene	50.000	47.226	5.5	89	0.00
83 T	tert-Butylbenzene	50.000	43.465	13.1	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.505	7.0	88	0.00
85 T	sec-Butylbenzene	50.000	43.111	13.8	83	0.00
86 T	p-Isopropyltoluene	50.000	43.441	13.1	82	0.00
87 T	1,3-Dichlorobenzene	50.000	45.678	8.6	86	0.00
88 T	1,4-Dichlorobenzene	50.000	46.365	7.3	87	0.00
89 T	n-Butylbenzene	50.000	42.023	16.0	79	0.00
90 T	Hexachloroethane	50.000	45.088	9.8	84	0.00
91 T	1,2-Dichlorobenzene	50.000	45.869	8.3	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.370	11.3	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.565	10.9	74	0.00
94 T	Hexachlorobutadiene	50.000	42.844	14.3	77	0.00
95 T	Naphthalene	50.000	41.791	16.4	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
Data File : VN078192.D
Acq On : 14 Jun 2023 09:19
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 15 02:30:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 2023
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	41.789	16.4	75	0.00

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