

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
 Data File : VN078218.D
 Acq On : 14 Jun 2023 20:09
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 15 02:49:12 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	40.256	19.5	70	0.00
3 P	Chloromethane	50.000	47.386	5.2	73	0.00
4 C	Vinyl Chloride	50.000	43.886	12.2#	75	0.00
5 T	Bromomethane	50.000	42.873	14.3	73	0.00
6 T	Chloroethane	50.000	45.582	8.8	79	0.00
7 T	Trichlorofluoromethane	50.000	44.673	10.7	77	0.00
8 T	Diethyl Ether	50.000	43.638	12.7	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.732	8.5	78	0.00
10 T	Methyl Iodide	50.000	44.811	10.4	70	0.00
11 T	Tert butyl alcohol	250.000	201.986	19.2	68	0.00
12 CM	1,1-Dichloroethene	50.000	42.927	14.1#	73	0.00
13 T	Acrolein	250.000	250.907	-0.4	85	0.00
14 T	Allyl chloride	50.000	45.245	9.5	75	0.00
15 T	Acrylonitrile	250.000	241.442	3.4	77	0.00
16 T	Acetone	250.000	226.655	9.3	79	0.00
17 T	Carbon Disulfide	50.000	40.979	18.0	70	0.00
18 T	Methyl Acetate	50.000	46.312	7.4	79	0.00
19 T	Methyl tert-butyl Ether	50.000	46.569	6.9	75	0.00
20 T	Methylene Chloride	50.000	44.533	10.9	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.116	11.8	73	0.00
22 T	Diisopropyl ether	50.000	50.324	-0.6	81	0.00
23 T	Vinyl Acetate	250.000	251.311	-0.5	79	0.00
24 P	1,1-Dichloroethane	50.000	48.326	3.3	79	0.00
25 T	2-Butanone	250.000	240.465	3.8	77	0.00
26 T	2,2-Dichloropropane	50.000	49.338	1.3	78	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.555	8.9	76	0.00
28 T	Bromochloromethane	50.000	54.067	-8.1	87	0.00
29 T	Tetrahydrofuran	250.000	239.262	4.3	76	0.00
30 C	Chloroform	50.000	48.780	2.4#	79	0.00
31 T	Cyclohexane	50.000	44.704	10.6	76	0.00
32 T	1,1,1-Trichloroethane	50.000	48.942	2.1	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.392	1.2	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	48.958	2.1	78	0.00
36 T	1,1-Dichloropropene	50.000	47.320	5.4	76	0.00
37 T	Ethyl Acetate	50.000	49.224	1.6	79	0.00
38 T	Carbon Tetrachloride	50.000	49.436	1.1	80	0.00
39 T	Methylcyclohexane	50.000	41.573	16.9	68	0.00
40 TM	Benzene	50.000	48.369	3.3	77	0.00
41 T	Methacrylonitrile	50.000	46.535	6.9	79	0.00
42 TM	1,2-Dichloroethane	50.000	48.948	2.1	80	0.00
43 T	Isopropyl Acetate	50.000	46.122	7.8	80	0.00
44 TM	Trichloroethene	50.000	46.632	6.7	76	0.00
45 C	1,2-Dichloropropane	50.000	49.758	0.5#	80	0.00
46 T	Dibromomethane	50.000	47.634	4.7	78	0.00
47 T	Bromodichloromethane	50.000	52.302	-4.6	81	0.00
48 T	Methyl methacrylate	50.000	49.752	0.5	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
 Data File : VN078218.D
 Acq On : 14 Jun 2023 20:09
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 15 02:49:12 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	838.531	16.1	72	0.00
50 S	Toluene-d8	50.000	48.374	3.3	77	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.733	-1.1	80	0.00
52 CM	Toluene	50.000	47.902	4.2#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	50.870	-1.7	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.730	0.5	77	0.00
55 T	1,1,2-Trichloroethane	50.000	49.676	0.6	77	0.00
56 T	Ethyl methacrylate	50.000	50.116	-0.2	76	0.00
57 T	1,3-Dichloropropane	50.000	50.722	-1.4	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.018	-3.6	79	0.00
59 T	2-Hexanone	250.000	251.649	-0.7	78	0.00
60 T	Dibromochloromethane	50.000	50.417	-0.8	78	0.00
61 T	1,2-Dibromoethane	50.000	48.654	2.7	76	0.00
62 S	4-Bromofluorobenzene	50.000	49.107	1.8	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	42.479	15.0	75	0.00
65 PM	Chlorobenzene	50.000	45.989	8.0	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.438	3.1	78	0.00
67 C	Ethyl Benzene	50.000	47.858	4.3#	78	0.00
68 T	m/p-Xylenes	100.000	94.396	5.6	76	0.00
69 T	o-Xylene	50.000	47.582	4.8	76	0.00
70 T	Styrene	50.000	48.624	2.8	75	0.00
71 P	Bromoform	50.000	50.718	-1.4	78	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	42.622	14.8	77	0.00
74 T	N-ethyl acetate	50.000	44.627	10.7	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.933	0.1	79	0.00
76 T	1,2,3-Trichloropropane	50.000	49.482	1.0	90	0.00
77 T	Bromobenzene	50.000	41.440	17.1	72	0.00
78 T	n-propylbenzene	50.000	44.220	11.6	78	0.00
79 T	2-Chlorotoluene	50.000	42.484	15.0	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	42.222	15.6	76	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.008	6.0	80	0.00
82 T	4-Chlorotoluene	50.000	43.733	12.5	76	0.00
83 T	tert-Butylbenzene	50.000	41.374	17.3	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.433	13.1	76	0.00
85 T	sec-Butylbenzene	50.000	40.122	19.8	72	0.00
86 T	p-Isopropyltoluene	50.000	40.644	18.7	71	0.00
87 T	1,3-Dichlorobenzene	50.000	41.763	16.5	73	0.00
88 T	1,4-Dichlorobenzene	50.000	42.469	15.1	74	0.00
89 T	n-Butylbenzene	50.000	39.606	20.8	69	0.00
90 T	Hexachloroethane	50.000	43.152	13.7	75	0.00
91 T	1,2-Dichlorobenzene	50.000	42.857	14.3	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.235	11.5	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	39.432	21.1	60	0.00
94 T	Hexachlorobutadiene	50.000	41.798	16.4	70	0.00
95 T	Naphthalene	50.000	36.986	26.0#	57	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061423\
Data File : VN078218.D
Acq On : 14 Jun 2023 20:09
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 15 02:49:12 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	38.580	22.8	64	0.00

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