

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111422\
 Data File : VN075272.D
 Acq On : 14 Nov 2022 18:02
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 03:53:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 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	134	0.00
2 T	Dichlorodifluoromethane	50.000	42.883	14.2	118	0.00
3 P	Chloromethane	50.000	37.985	24.0	107	0.00
4 C	Vinyl Chloride	50.000	36.450	27.1#	99	0.00
5 T	Bromomethane	50.000	45.682	8.6	112	0.00
6 T	Chloroethane	50.000	35.637	28.7#	100	0.00
7 T	Trichlorofluoromethane	50.000	45.951	8.1	126	0.00
8 T	Diethyl Ether	50.000	47.203	5.6	129	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.364	7.3	128	-0.01
10 T	Methyl Iodide	50.000	49.432	1.1	140	0.00
11 T	Tert butyl alcohol	250.000	176.483	29.4#	104	0.00
12 CM	1,1-Dichloroethene	50.000	47.327	5.3#	131	0.00
13 T	Acrolein	250.000	192.798	22.9	109	0.00
14 T	Allyl chloride	50.000	45.577	8.8	122	0.00
15 T	Acrylonitrile	250.000	221.734	11.3	123	0.00
16 T	Acetone	250.000	215.017	14.0	125	0.00
17 T	Carbon Disulfide	50.000	44.497	11.0	120	0.00
18 T	Methyl Acetate	50.000	43.869	12.3	123	0.00
19 T	Methyl tert-butyl Ether	50.000	45.763	8.5	125	0.00
20 T	Methylene Chloride	50.000	45.553	8.9	129	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.045	3.9	134	-0.01
22 T	Diisopropyl ether	50.000	45.288	9.4	123	0.00
23 T	Vinyl Acetate	250.000	215.128	13.9	115	0.00
24 P	1,1-Dichloroethane	50.000	45.527	8.9	126	0.00
25 T	2-Butanone	250.000	216.054	13.6	121	0.00
26 T	2,2-Dichloropropane	50.000	43.181	13.6	119	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.939	4.1	131	0.00
28 T	Bromochloromethane	50.000	39.795	20.4	107	0.00
29 T	Tetrahydrofuran	250.000	213.509	14.6	116	0.00
30 C	Chloroform	50.000	45.581	8.8#	124	0.00
31 T	Cyclohexane	50.000	43.783	12.4	122	0.00
32 T	1,1,1-Trichloroethane	50.000	46.222	7.6	124	0.00
33 S	1,2-Dichloroethane-d4	50.000	39.951	20.1	112	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	121	0.00
35 S	Dibromofluoromethane	50.000	49.053	1.9	123	0.00
36 T	1,1-Dichloropropene	50.000	50.064	-0.1	123	0.00
37 T	Ethyl Acetate	50.000	45.016	10.0	117	0.00
38 T	Carbon Tetrachloride	50.000	51.896	-3.8	125	0.00
39 T	Methylcyclohexane	50.000	51.419	-2.8	125	0.00
40 TM	Benzene	50.000	50.318	-0.6	124	0.00
41 T	Methacrylonitrile	50.000	46.922	6.2	115	0.00
42 TM	1,2-Dichloroethane	50.000	47.091	5.8	117	0.00
43 T	Isopropyl Acetate	50.000	46.080	7.8	113	0.00
44 TM	Trichloroethene	50.000	54.109	-8.2	137	0.00
45 C	1,2-Dichloropropane	50.000	51.322	-2.6#	124	0.00
46 T	Dibromomethane	50.000	49.072	1.9	123	0.00
47 T	Bromodichloromethane	50.000	49.619	0.8	123	0.00
48 T	Methyl methacrylate	50.000	46.758	6.5	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111422\
 Data File : VN075272.D
 Acq On : 14 Nov 2022 18:02
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 03:53:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 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	958.604	4.1	124	0.00
50 S	Toluene-d8	50.000	45.977	8.0	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.056	6.8	116	0.00
52 CM	Toluene	50.000	50.947	-1.9#	120	0.00
53 T	t-1,3-Dichloropropene	50.000	50.019	-0.0	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.790	-1.6	121	0.00
55 T	1,1,2-Trichloroethane	50.000	51.207	-2.4	124	0.00
56 T	Ethyl methacrylate	50.000	49.478	1.0	117	0.00
57 T	1,3-Dichloropropane	50.000	49.951	0.1	122	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	233.890	6.4	108	0.00
59 T	2-Hexanone	250.000	228.421	8.6	113	0.00
60 T	Dibromochloromethane	50.000	54.066	-8.1	127	0.00
61 T	1,2-Dibromoethane	50.000	52.955	-5.9	125	0.00
62 S	4-Bromofluorobenzene	50.000	51.372	-2.7	120	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	120	0.00
64 T	Tetrachloroethene	50.000	58.724	-17.4	148	0.00
65 PM	Chlorobenzene	50.000	50.797	-1.6	125	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.675	-5.3	127	0.00
67 C	Ethyl Benzene	50.000	50.723	-1.4#	121	0.00
68 T	m/p-Xylenes	100.000	102.679	-2.7	119	0.00
69 T	o-Xylene	50.000	51.977	-4.0	123	0.00
70 T	Styrene	50.000	53.739	-7.5	124	0.00
71 P	Bromoform	50.000	58.584	-17.2	138	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	122	0.00
73 T	Isopropylbenzene	50.000	47.177	5.6	119	0.00
74 T	N-amyl acetate	50.000	42.810	14.4	112	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.783	0.4	117	0.00
76 T	1,2,3-Trichloropropane	50.000	45.754	8.5	111	0.00
77 T	Bromobenzene	50.000	52.657	-5.3	137	0.00
78 T	n-propylbenzene	50.000	47.998	4.0	120	0.00
79 T	2-Chlorotoluene	50.000	47.041	5.9	119	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.758	2.5	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.462	17.1	103	0.00
82 T	4-Chlorotoluene	50.000	47.041	5.9	119	0.00
83 T	tert-Butylbenzene	50.000	49.187	1.6	123	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.495	3.0	119	0.00
85 T	sec-Butylbenzene	50.000	50.085	-0.2	123	0.00
86 T	p-Isopropyltoluene	50.000	52.368	-4.7	126	0.00
87 T	1,3-Dichlorobenzene	50.000	52.394	-4.8	130	0.00
88 T	1,4-Dichlorobenzene	50.000	52.652	-5.3	132	0.00
89 T	n-Butylbenzene	50.000	54.983	-10.0	130	0.00
90 T	Hexachloroethane	50.000	46.664	6.7	115	0.00
91 T	1,2-Dichlorobenzene	50.000	51.526	-3.1	129	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.114	9.8	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	68.656	-37.3#	163	0.00
94 T	Hexachlorobutadiene	50.000	66.823	-33.6#	174	0.00
95 T	Naphthalene	50.000	58.843	-17.7	140	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111422\
Data File : VN075272.D
Acq On : 14 Nov 2022 18:02
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 03:53:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 09:48:49 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	68.117	-36.2#	166	0.00

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