

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112124\
 Data File : VN085002.D
 Acq On : 21 Nov 2024 18:32
 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 22 04:39:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 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	71	0.00
2 T	Dichlorodifluoromethane	50.000	36.129	27.7#	53	0.00
3 P	Chloromethane	50.000	36.781	26.4#	53	0.00
4 C	Vinyl Chloride	50.000	37.067	25.9#	54	0.00
5 T	Bromomethane	50.000	41.627	16.7	65	-0.05
6 T	Chloroethane	50.000	42.424	15.2	61	-0.06
7 T	Trichlorofluoromethane	50.000	39.826	20.3	60	-0.04
8 T	Diethyl Ether	50.000	52.770	-5.5	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	41.999	16.0	61	-0.02
10 T	Methyl Iodide	50.000	46.517	7.0	69	-0.02
11 T	Tert butyl alcohol	250.000	353.002	-41.2#	110	0.02
12 CM	1,1-Dichloroethene	50.000	39.859	20.3#	60	-0.02
13 T	Acrolein	250.000	256.143	-2.5	78	0.00
14 T	Allyl chloride	50.000	46.904	6.2	67	-0.02
15 T	Acrylonitrile	250.000	303.537	-21.4	88	0.00
16 T	Acetone	250.000	326.058	-30.4#	94	0.00
17 T	Carbon Disulfide	50.000	29.224	41.6#	45	-0.02
18 T	Methyl Acetate	50.000	59.539	-19.1	85	0.00
19 T	Methyl tert-butyl Ether	50.000	58.507	-17.0	82	0.00
20 T	Methylene Chloride	50.000	48.310	3.4	72	0.00
21 T	trans-1,2-Dichloroethene	50.000	41.325	17.3	61	-0.02
22 T	Diisopropyl ether	50.000	53.512	-7.0	75	0.00
23 T	Vinyl Acetate	250.000	292.742	-17.1	81	0.00
24 P	1,1-Dichloroethane	50.000	48.440	3.1	71	-0.01
25 T	2-Butanone	250.000	328.128	-31.3#	99	0.00
26 T	2,2-Dichloropropane	50.000	45.616	8.8	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.131	3.7	70	0.00
28 T	Bromochloromethane	50.000	50.955	-1.9	62	0.00
29 T	Tetrahydrofuran	250.000	317.383	-27.0#	91	0.00
30 C	Chloroform	50.000	51.745	-3.5#	76	0.00
31 T	Cyclohexane	50.000	35.439	29.1#	53	0.00
32 T	1,1,1-Trichloroethane	50.000	46.108	7.8	67	-0.01
33 S	1,2-Dichloroethane-d4	50.000	53.139	-6.3	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35 S	Dibromofluoromethane	50.000	50.843	-1.7	74	0.00
36 T	1,1-Dichloropropene	50.000	39.764	20.5	61	0.00
37 T	Ethyl Acetate	50.000	59.207	-18.4	89	0.00
38 T	Carbon Tetrachloride	50.000	42.558	14.9	64	0.00
39 T	Methylcyclohexane	50.000	39.693	20.6	55	0.00
40 TM	Benzene	50.000	44.473	11.1	69	0.00
41 T	Methacrylonitrile	50.000	59.375	-18.8	82	0.00
42 TM	1,2-Dichloroethane	50.000	51.813	-3.6	76	0.00
43 T	Isopropyl Acetate	50.000	65.629	-31.3#	101	0.00
44 TM	Trichloroethene	50.000	41.598	16.8	64	0.00
45 C	1,2-Dichloropropane	50.000	50.133	-0.3#	76	0.00
46 T	Dibromomethane	50.000	51.664	-3.3	78	0.00
47 T	Bromodichloromethane	50.000	51.249	-2.5	77	0.00
48 T	Methyl methacrylate	50.000	58.719	-17.4	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112124\
 Data File : VN085002.D
 Acq On : 21 Nov 2024 18:32
 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 22 04:39:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 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	1223.134	-22.3	88	0.00
50 S	Toluene-d8	50.000	44.672	10.7	63	0.00
51 T	4-Methyl-2-Pentanone	250.000	316.015	-26.4#	90	0.00
52 CM	Toluene	50.000	46.022	8.0#	67	0.00
53 T	t-1,3-Dichloropropene	50.000	49.230	1.5	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.463	3.1	71	0.00
55 T	1,1,2-Trichloroethane	50.000	52.758	-5.5	79	0.00
56 T	Ethyl methacrylate	50.000	60.911	-21.8	80	0.00
57 T	1,3-Dichloropropane	50.000	52.709	-5.4	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	309.936	-24.0	79	0.00
59 T	2-Hexanone	250.000	324.007	-29.6#	91	0.00
60 T	Dibromochloromethane	50.000	55.051	-10.1	78	0.00
61 T	1,2-Dibromoethane	50.000	50.564	-1.1	76	0.00
62 S	4-Bromofluorobenzene	50.000	48.905	2.2	69	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	38.286	23.4	61	0.00
65 PM	Chlorobenzene	50.000	43.768	12.5	69	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.854	0.3	77	0.00
67 C	Ethyl Benzene	50.000	44.017	12.0#	65	0.00
68 T	m/p-Xylenes	100.000	90.073	9.9	66	0.00
69 T	o-Xylene	50.000	47.550	4.9	68	0.00
70 T	Styrene	50.000	46.753	6.5	67	0.00
71 P	Bromoform	50.000	51.919	-3.8	77	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73 T	Isopropylbenzene	50.000	43.752	12.5	65	0.00
74 T	N-amyl acetate	50.000	53.822	-7.6	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.206	-2.4	85	0.00
76 T	1,2,3-Trichloropropane	50.000	48.236	3.5	82	0.00
77 T	Bromobenzene	50.000	42.563	14.9	69	0.00
78 T	n-propylbenzene	50.000	42.347	15.3	62	0.00
79 T	2-Chlorotoluene	50.000	43.052	13.9	67	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.873	8.3	66	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.132	1.7	78	0.00
82 T	4-Chlorotoluene	50.000	39.865	20.3	63	0.00
83 T	tert-Butylbenzene	50.000	44.569	10.9	64	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.097	9.8	65	0.00
85 T	sec-Butylbenzene	50.000	42.592	14.8	62	0.00
86 T	p-Isopropyltoluene	50.000	44.720	10.6	62	0.00
87 T	1,3-Dichlorobenzene	50.000	38.837	22.3	65	0.00
88 T	1,4-Dichlorobenzene	50.000	41.969	16.1	64	0.00
89 T	n-Butylbenzene	50.000	39.092	21.8	59	0.00
90 T	Hexachloroethane	50.000	40.363	19.3	64	0.00
91 T	1,2-Dichlorobenzene	50.000	42.087	15.8	70	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.948	-7.9	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	38.387	23.2	65	0.00
94 T	Hexachlorobutadiene	50.000	38.502	23.0	67	0.00
95 T	Naphthalene	50.000	45.722	8.6	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112124\
Data File : VN085002.D
Acq On : 21 Nov 2024 18:32
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 22 04:39:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
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	39.681	20.6	67	0.00

(#) = Out of Range

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