

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111924\
 Data File : VN084958.D
 Acq On : 19 Nov 2024 19:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 00:36:09 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	49.253	1.5	84	0.00
3 P	Chloromethane	50.000	47.823	4.4	79	0.00
4 C	Vinyl Chloride	50.000	50.686	-1.4#	84	0.00
5 T	Bromomethane	50.000	50.654	-1.3	92	-0.05
6 T	Chloroethane	50.000	55.140	-10.3	91	-0.05
7 T	Trichlorofluoromethane	50.000	51.874	-3.7	90	-0.03
8 T	Diethyl Ether	50.000	58.123	-16.2	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.618	-5.2	89	-0.02
10 T	Methyl Iodide	50.000	55.469	-10.9	95	-0.02
11 T	Tert butyl alcohol	250.000	327.929	-31.2#	118	0.02
12 CM	1,1-Dichloroethene	50.000	50.865	-1.7#	88	-0.02
13 T	Acrolein	250.000	314.037	-25.6#	111	0.00
14 T	Allyl chloride	50.000	53.365	-6.7	88	-0.02
15 T	Acrylonitrile	250.000	310.701	-24.3	103	0.00
16 T	Acetone	250.000	330.058	-32.0#	110	0.00
17 T	Carbon Disulfide	50.000	43.213	13.6	77	-0.02
18 T	Methyl Acetate	50.000	63.602	-27.2#	104	0.00
19 T	Methyl tert-butyl Ether	50.000	60.696	-21.4	98	0.00
20 T	Methylene Chloride	50.000	54.826	-9.7	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.642	-1.3	86	-0.01
22 T	Diisopropyl ether	50.000	58.021	-16.0	94	0.00
23 T	Vinyl Acetate	250.000	306.409	-22.6	97	0.00
24 P	1,1-Dichloroethane	50.000	55.131	-10.3	93	0.00
25 T	2-Butanone	250.000	331.494	-32.6#	116	0.00
26 T	2,2-Dichloropropane	50.000	43.867	12.3	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.845	-9.7	92	0.00
28 T	Bromochloromethane	50.000	58.849	-17.7	83	0.00
29 T	Tetrahydrofuran	250.000	333.759	-33.5#	110	0.00
30 C	Chloroform	50.000	56.030	-12.1#	94	0.00
31 T	Cyclohexane	50.000	49.565	0.9	86	0.00
32 T	1,1,1-Trichloroethane	50.000	56.079	-12.2	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.040	7.9	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	46.529	6.9	77	0.00
36 T	1,1-Dichloropropene	50.000	51.338	-2.7	90	0.00
37 T	Ethyl Acetate	50.000	62.448	-24.9	106	0.00
38 T	Carbon Tetrachloride	50.000	53.274	-6.5	92	0.00
39 T	Methylcyclohexane	50.000	54.647	-9.3	87	0.00
40 TM	Benzene	50.000	52.199	-4.4	92	0.00
41 T	Methacrylonitrile	50.000	65.730	-31.5#	103	0.00
42 TM	1,2-Dichloroethane	50.000	55.202	-10.4	92	0.00
43 T	Isopropyl Acetate	50.000	64.915	-29.8#	113	0.00
44 TM	Trichloroethene	50.000	51.687	-3.4	90	0.00
45 C	1,2-Dichloropropane	50.000	53.888	-7.8#	92	0.00
46 T	Dibromomethane	50.000	55.425	-10.8	96	0.00
47 T	Bromodichloromethane	50.000	54.940	-9.9	94	0.00
48 T	Methyl methacrylate	50.000	63.558	-27.1#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111924\
 Data File : VN084958.D
 Acq On : 19 Nov 2024 19:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 00:36:09 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	1221.395	-22.1	100	0.00
50 S	Toluene-d8	50.000	44.891	10.2	72	0.00
51 T	4-Methyl-2-Pentanone	250.000	338.982	-35.6#	110	0.00
52 CM	Toluene	50.000	54.469	-8.9#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	50.939	-1.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.060	-4.1	87	0.00
55 T	1,1,2-Trichloroethane	50.000	56.465	-12.9	96	0.00
56 T	Ethyl methacrylate	50.000	64.993	-30.0#	98	0.00
57 T	1,3-Dichloropropane	50.000	55.879	-11.8	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	319.637	-27.9#	93	0.00
59 T	2-Hexanone	250.000	345.210	-38.1#	110	0.00
60 T	Dibromochloromethane	50.000	57.532	-15.1	93	0.00
61 T	1,2-Dibromoethane	50.000	55.900	-11.8	96	0.00
62 S	4-Bromofluorobenzene	50.000	49.136	1.7	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	52.479	-5.0	97	0.00
65 PM	Chlorobenzene	50.000	49.397	1.2	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.198	-4.4	94	0.00
67 C	Ethyl Benzene	50.000	52.693	-5.4#	91	0.00
68 T	m/p-Xylenes	100.000	105.283	-5.3	89	0.00
69 T	o-Xylene	50.000	55.054	-10.1	92	0.00
70 T	Styrene	50.000	53.903	-7.8	90	0.00
71 P	Bromoform	50.000	54.478	-9.0	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	50.648	-1.3	90	0.00
74 T	N-amyl acetate	50.000	57.023	-14.0	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.429	-2.9	102	0.00
76 T	1,2,3-Trichloropropane	50.000	49.744	0.5	102	0.00
77 T	Bromobenzene	50.000	45.274	9.5	88	0.00
78 T	n-propylbenzene	50.000	49.239	1.5	87	0.00
79 T	2-Chlorotoluene	50.000	48.117	3.8	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.364	-4.7	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.601	6.8	89	0.00
82 T	4-Chlorotoluene	50.000	46.068	7.9	87	0.00
83 T	tert-Butylbenzene	50.000	54.007	-8.0	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.293	-2.6	89	0.00
85 T	sec-Butylbenzene	50.000	50.747	-1.5	89	0.00
86 T	p-Isopropyltoluene	50.000	51.858	-3.7	86	0.00
87 T	1,3-Dichlorobenzene	50.000	42.928	14.1	86	0.00
88 T	1,4-Dichlorobenzene	50.000	47.062	5.9	86	0.00
89 T	n-Butylbenzene	50.000	45.841	8.3	83	0.00
90 T	Hexachloroethane	50.000	45.429	9.1	87	0.00
91 T	1,2-Dichlorobenzene	50.000	46.770	6.5	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.205	-2.4	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	40.763	18.5	83	0.00
94 T	Hexachlorobutadiene	50.000	41.245	17.5	86	0.00
95 T	Naphthalene	50.000	49.725	0.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111924\
Data File : VN084958.D
Acq On : 19 Nov 2024 19:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 20 00:36:09 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	42.284	15.4	86	0.00

(#) = Out of Range

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