

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121724\
Data File : VN085242.D
Acq On : 17 Dec 2024 22:24
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 18 00:45:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	63.163	-26.3#	114	0.00
3 P	Chloromethane	50.000	48.789	2.4	97	0.00
4 C	Vinyl Chloride	50.000	60.316	-20.6#	110	0.00
5 T	Bromomethane	50.000	64.147	-28.3#	122	0.04
6 T	Chloroethane	50.000	53.349	-6.7	100	0.05
7 T	Trichlorofluoromethane	50.000	56.204	-12.4	104	0.03
8 T	Diethyl Ether	50.000	57.139	-14.3	100	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.842	2.3	90	0.01
10 T	Methyl Iodide	50.000	52.284	-4.6	94	0.01
11 T	Tert butyl alcohol	250.000	366.276	-46.5#	138	-0.01
12 CM	1,1-Dichloroethene	50.000	56.688	-13.4#	103	0.02
13 T	Acrolein	250.000	283.990	-13.6	92	0.00
14 T	Allyl chloride	50.000	48.582	2.8	88	0.01
15 T	Acrylonitrile	250.000	302.318	-20.9	111	0.00
16 T	Acetone	250.000	317.524	-27.0#	116	0.00
17 T	Carbon Disulfide	50.000	56.622	-13.2	108	0.01
18 T	Methyl Acetate	50.000	59.318	-18.6	107	0.00
19 T	Methyl tert-butyl Ether	50.000	58.855	-17.7	103	0.00
20 T	Methylene Chloride	50.000	51.834	-3.7	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.212	-10.4	99	0.01
22 T	Diisopropyl ether	50.000	54.285	-8.6	98	0.00
23 T	Vinyl Acetate	250.000	301.818	-20.7	103	0.00
24 P	1,1-Dichloroethane	50.000	53.229	-6.5	98	0.01
25 T	2-Butanone	250.000	308.437	-23.4	113	0.00
26 T	2,2-Dichloropropane	50.000	42.698	14.6	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.630	-5.3	96	0.00
28 T	Bromochloromethane	50.000	44.996	10.0	83	0.00
29 T	Tetrahydrofuran	250.000	327.721	-31.1#	115	0.00
30 C	Chloroform	50.000	52.095	-4.2#	97	0.00
31 T	Cyclohexane	50.000	48.912	2.2	94	0.00
32 T	1,1,1-Trichloroethane	50.000	54.428	-8.9	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.093	-0.2	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	50.726	-1.5	92	0.00
36 T	1,1-Dichloropropene	50.000	54.209	-8.4	100	0.00
37 T	Ethyl Acetate	50.000	61.441	-22.9	116	0.00
38 T	Carbon Tetrachloride	50.000	55.639	-11.3	101	0.00
39 T	Methylcyclohexane	50.000	52.028	-4.1	89	0.00
40 TM	Benzene	50.000	52.969	-5.9	98	0.00
41 T	Methacrylonitrile	50.000	60.559	-21.1	111	0.00
42 TM	1,2-Dichloroethane	50.000	53.600	-7.2	101	0.00
43 T	Isopropyl Acetate	50.000	52.467	-4.9	110	0.00
44 TM	Trichloroethene	50.000	53.486	-7.0	101	0.00
45 C	1,2-Dichloropropane	50.000	50.687	-1.4#	95	0.00
46 T	Dibromomethane	50.000	53.707	-7.4	100	0.00
47 T	Bromodichloromethane	50.000	54.586	-9.2	100	0.00
48 T	Methyl methacrylate	50.000	63.549	-27.1#	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121724\
 Data File : VN085242.D
 Acq On : 17 Dec 2024 22:24
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 18 00:45:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 23 02:54:10 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	1345.517	-34.6#	118	0.00
50 S	Toluene-d8	50.000	48.503	3.0	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	322.845	-29.1#	115	0.00
52 CM	Toluene	50.000	55.970	-11.9#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	53.944	-7.9	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.606	-7.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	54.821	-9.6	99	0.00
56 T	Ethyl methacrylate	50.000	64.895	-29.8#	107	0.00
57 T	1,3-Dichloropropane	50.000	54.436	-8.9	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	288.798	-15.5	89	0.00
59 T	2-Hexanone	250.000	320.806	-28.3#	111	0.00
60 T	Dibromochloromethane	50.000	55.603	-11.2	103	0.00
61 T	1,2-Dibromoethane	50.000	55.667	-11.3	102	0.00
62 S	4-Bromofluorobenzene	50.000	50.259	-0.5	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	52.218	-4.4	99	0.00
65 PM	Chlorobenzene	50.000	51.431	-2.9	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.401	-8.8	101	0.00
67 C	Ethyl Benzene	50.000	57.394	-14.8#	101	0.00
68 T	m/p-Xylenes	100.000	115.689	-15.7	102	0.00
69 T	o-Xylene	50.000	58.249	-16.5	102	0.00
70 T	Styrene	50.000	59.220	-18.4	102	0.00
71 P	Bromoform	50.000	58.564	-17.1	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	58.245	-16.5	103	0.00
74 T	N-amyl acetate	50.000	60.945	-21.9	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.652	-3.3	103	0.00
76 T	1,2,3-Trichloropropane	50.000	56.403	-12.8	104	0.00
77 T	Bromobenzene	50.000	51.789	-3.6	98	0.00
78 T	n-propylbenzene	50.000	56.952	-13.9	100	0.00
79 T	2-Chlorotoluene	50.000	53.150	-6.3	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.398	-16.8	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.739	4.5	88	0.00
82 T	4-Chlorotoluene	50.000	52.489	-5.0	98	0.00
83 T	tert-Butylbenzene	50.000	58.162	-16.3	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.981	-14.0	98	0.00
85 T	sec-Butylbenzene	50.000	56.344	-12.7	97	0.00
86 T	p-Isopropyltoluene	50.000	57.965	-15.9	97	0.00
87 T	1,3-Dichlorobenzene	50.000	47.791	4.4	95	0.00
88 T	1,4-Dichlorobenzene	50.000	46.366	7.3	92	0.00
89 T	n-Butylbenzene	50.000	50.118	-0.2	91	0.00
90 T	Hexachloroethane	50.000	51.910	-3.8	97	0.00
91 T	1,2-Dichlorobenzene	50.000	48.208	3.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.612	-13.2	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.205	7.6	91	0.00
94 T	Hexachlorobutadiene	50.000	44.277	11.4	90	0.00
95 T	Naphthalene	50.000	57.220	-14.4	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121724\
Data File : VN085242.D
Acq On : 17 Dec 2024 22:24
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 18 00:45:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	47.451	5.1	90	0.00

(#) = Out of Range

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