

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071124\
 Data File : VN082864.D
 Acq On : 11 Jul 2024 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 12 01:01:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	49.285	1.4	94	0.00
3 P	Chloromethane	50.000	44.479	11.0	92	0.00
4 C	Vinyl Chloride	50.000	47.658	4.7#	94	0.00
5 T	Bromomethane	50.000	40.779	18.4	86	0.00
6 T	Chloroethane	50.000	46.053	7.9	94	0.00
7 T	Trichlorofluoromethane	50.000	46.897	6.2	98	0.00
8 T	Diethyl Ether	50.000	49.941	0.1	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.170	-2.3	101	0.00
10 T	Methyl Iodide	50.000	55.710	-11.4	100	0.00
11 T	Tert butyl alcohol	250.000	219.421	12.2	88	0.00
12 CM	1,1-Dichloroethene	50.000	48.634	2.7#	97	0.00
13 T	Acrolein	250.000	219.238	12.3	89	0.00
14 T	Allyl chloride	50.000	45.847	8.3	97	0.00
15 T	Acrylonitrile	250.000	232.595	7.0	94	0.00
16 T	Acetone	250.000	226.162	9.5	94	0.00
17 T	Carbon Disulfide	50.000	43.160	13.7	90	0.00
18 T	Methyl Acetate	50.000	45.905	8.2	97	-0.01
19 T	Methyl tert-butyl Ether	50.000	49.961	0.1	98	0.00
20 T	Methylene Chloride	50.000	46.139	7.7	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.288	5.4	97	0.00
22 T	Diisopropyl ether	50.000	50.809	-1.6	101	0.00
23 T	Vinyl Acetate	250.000	249.500	0.2	96	0.00
24 P	1,1-Dichloroethane	50.000	49.577	0.8	99	0.00
25 T	2-Butanone	250.000	235.859	5.7	95	0.00
26 T	2,2-Dichloropropane	50.000	50.524	-1.0	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.305	1.4	98	0.00
28 T	Bromochloromethane	50.000	46.641	6.7	98	0.00
29 T	Tetrahydrofuran	250.000	233.709	6.5	94	0.00
30 C	Chloroform	50.000	50.124	-0.2#	101	0.00
31 T	Cyclohexane	50.000	44.672	10.7	97	0.00
32 T	1,1,1-Trichloroethane	50.000	50.159	-0.3	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.332	-2.7	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	52.268	-4.5	105	0.00
36 T	1,1-Dichloropropene	50.000	50.328	-0.7	98	0.00
37 T	Ethyl Acetate	50.000	46.390	7.2	94	0.00
38 T	Carbon Tetrachloride	50.000	50.102	-0.2	98	0.00
39 T	Methylcyclohexane	50.000	48.304	3.4	93	0.00
40 TM	Benzene	50.000	49.384	1.2	98	0.00
41 T	Methacrylonitrile	50.000	47.432	5.1	96	0.00
42 TM	1,2-Dichloroethane	50.000	50.726	-1.5	101	0.00
43 T	Isopropyl Acetate	50.000	44.517	11.0	90	0.00
44 TM	Trichloroethene	50.000	48.457	3.1	98	0.00
45 C	1,2-Dichloropropane	50.000	50.809	-1.6#	99	0.00
46 T	Dibromomethane	50.000	50.178	-0.4	99	0.00
47 T	Bromodichloromethane	50.000	50.688	-1.4	102	0.00
48 T	Methyl methacrylate	50.000	49.116	1.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071124\
 Data File : VN082864.D
 Acq On : 11 Jul 2024 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 12 01:01:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 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	919.777	8.0	92	0.00
50 S	Toluene-d8	50.000	53.128	-6.3	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.461	2.2	95	0.00
52 CM	Toluene	50.000	51.445	-2.9#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	51.792	-3.6	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.083	-0.2	99	0.00
55 T	1,1,2-Trichloroethane	50.000	51.101	-2.2	99	0.00
56 T	Ethyl methacrylate	50.000	54.636	-9.3	100	0.00
57 T	1,3-Dichloropropane	50.000	49.806	0.4	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.138	-7.3	100	0.00
59 T	2-Hexanone	250.000	249.812	0.1	94	0.00
60 T	Dibromochloromethane	50.000	50.931	-1.9	98	0.00
61 T	1,2-Dibromoethane	50.000	50.758	-1.5	99	0.00
62 S	4-Bromofluorobenzene	50.000	53.630	-7.3	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	49.487	1.0	101	0.00
65 PM	Chlorobenzene	50.000	49.337	1.3	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.364	-0.7	100	0.00
67 C	Ethyl Benzene	50.000	51.033	-2.1#	98	0.00
68 T	m/p-Xylenes	100.000	105.130	-5.1	99	0.00
69 T	o-Xylene	50.000	52.801	-5.6	100	0.00
70 T	Styrene	50.000	54.059	-8.1	98	0.00
71 P	Bromoform	50.000	50.731	-1.5	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	50.481	-1.0	96	0.00
74 T	N-amyl acetate	50.000	51.292	-2.6	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.497	5.0	97	0.00
76 T	1,2,3-Trichloropropane	50.000	55.881	-11.8	111	0.00
77 T	Bromobenzene	50.000	50.483	-1.0	101	0.00
78 T	n-propylbenzene	50.000	51.513	-3.0	97	0.00
79 T	2-Chlorotoluene	50.000	49.749	0.5	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.289	-4.6	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.943	4.1	85	0.00
82 T	4-Chlorotoluene	50.000	50.015	-0.0	99	0.00
83 T	tert-Butylbenzene	50.000	50.678	-1.4	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.873	-3.7	96	0.00
85 T	sec-Butylbenzene	50.000	50.798	-1.6	95	0.00
86 T	p-Isopropyltoluene	50.000	51.623	-3.2	95	0.00
87 T	1,3-Dichlorobenzene	50.000	48.500	3.0	96	0.00
88 T	1,4-Dichlorobenzene	50.000	46.938	6.1	96	0.00
89 T	n-Butylbenzene	50.000	50.157	-0.3	95	0.00
90 T	Hexachloroethane	50.000	46.550	6.9	92	0.00
91 T	1,2-Dichlorobenzene	50.000	48.798	2.4	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.751	6.5	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.782	2.4	93	0.00
94 T	Hexachlorobutadiene	50.000	44.320	11.4	89	0.00
95 T	Naphthalene	50.000	49.296	1.4	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071124\
Data File : VN082864.D
Acq On : 11 Jul 2024 09:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 12 01:01:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 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	47.773	4.5	95	0.00

(#) = Out of Range

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