

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062124\
 Data File : VN082689.D
 Acq On : 21 Jun 2024 20:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 02:17:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061724W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 18 04:52:44 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	48.680	2.6	77	0.00
3 P	Chloromethane	50.000	46.664	6.7	83	0.00
4 C	Vinyl Chloride	50.000	53.243	-6.5#	90	0.00
5 T	Bromomethane	50.000	44.480	11.0	80	-0.01
6 T	Chloroethane	50.000	49.589	0.8	89	0.00
7 T	Trichlorofluoromethane	50.000	50.288	-0.6	87	0.00
8 T	Diethyl Ether	50.000	52.456	-4.9	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.069	1.9	83	-0.01
10 T	Methyl Iodide	50.000	52.742	-5.5	82	0.00
11 T	Tert butyl alcohol	250.000	292.044	-16.8	99	0.00
12 CM	1,1-Dichloroethene	50.000	49.683	0.6#	86	0.00
13 T	Acrolein	250.000	239.259	4.3	83	0.00
14 T	Allyl chloride	50.000	53.874	-7.7	92	0.00
15 T	Acrylonitrile	250.000	289.191	-15.7	100	0.00
16 T	Acetone	250.000	252.386	-1.0	87	0.00
17 T	Carbon Disulfide	50.000	45.118	9.8	80	0.00
18 T	Methyl Acetate	50.000	58.410	-16.8	105	0.00
19 T	Methyl tert-butyl Ether	50.000	56.289	-12.6	89	0.00
20 T	Methylene Chloride	50.000	52.504	-5.0	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.907	-1.8	86	0.00
22 T	Diisopropyl ether	50.000	55.640	-11.3	90	0.00
23 T	Vinyl Acetate	250.000	278.668	-11.5	88	0.00
24 P	1,1-Dichloroethane	50.000	52.756	-5.5	90	0.00
25 T	2-Butanone	250.000	282.441	-13.0	94	0.00
26 T	2,2-Dichloropropane	50.000	38.196	23.6	63	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.313	-2.6	87	0.00
28 T	Bromochloromethane	50.000	53.468	-6.9	96	0.00
29 T	Tetrahydrofuran	250.000	313.423	-25.4#	101	0.00
30 C	Chloroform	50.000	54.343	-8.7#	92	0.00
31 T	Cyclohexane	50.000	47.762	4.5	83	0.00
32 T	1,1,1-Trichloroethane	50.000	51.954	-3.9	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.539	-7.1	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.695	-3.4	93	0.00
36 T	1,1-Dichloropropene	50.000	51.054	-2.1	86	0.00
37 T	Ethyl Acetate	50.000	53.738	-7.5	99	0.00
38 T	Carbon Tetrachloride	50.000	51.339	-2.7	90	0.00
39 T	Methylcyclohexane	50.000	49.615	0.8	80	0.00
40 TM	Benzene	50.000	51.577	-3.2	89	0.00
41 T	Methacrylonitrile	50.000	55.391	-10.8	96	0.00
42 TM	1,2-Dichloroethane	50.000	53.373	-6.7	94	0.00
43 T	Isopropyl Acetate	50.000	54.537	-9.1	105	0.00
44 TM	Trichloroethene	50.000	48.467	3.1	85	0.00
45 C	1,2-Dichloropropane	50.000	52.894	-5.8#	91	0.00
46 T	Dibromomethane	50.000	53.662	-7.3	93	0.00
47 T	Bromodichloromethane	50.000	52.873	-5.7	92	0.00
48 T	Methyl methacrylate	50.000	55.283	-10.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062124\
 Data File : VN082689.D
 Acq On : 21 Jun 2024 20:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 02:17:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061724W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 18 04:52:44 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	1259.696	-26.0#	101	0.00
50 S	Toluene-d8	50.000	52.464	-4.9	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	298.376	-19.4	100	0.00
52 CM	Toluene	50.000	53.902	-7.8#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	52.492	-5.0	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.254	-4.5	85	0.00
55 T	1,1,2-Trichloroethane	50.000	57.090	-14.2	95	0.00
56 T	Ethyl methacrylate	50.000	57.840	-15.7	92	0.00
57 T	1,3-Dichloropropane	50.000	54.653	-9.3	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	297.655	-19.1	100	0.00
59 T	2-Hexanone	250.000	299.346	-19.7	97	0.00
60 T	Dibromochloromethane	50.000	56.260	-12.5	94	0.00
61 T	1,2-Dibromoethane	50.000	54.617	-9.2	93	0.00
62 S	4-Bromofluorobenzene	50.000	53.496	-7.0	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	41.384	17.2	80	0.00
65 PM	Chlorobenzene	50.000	50.754	-1.5	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.675	-3.3	93	0.00
67 C	Ethyl Benzene	50.000	52.636	-5.3#	89	0.00
68 T	m/p-Xylenes	100.000	108.560	-8.6	90	0.00
69 T	o-Xylene	50.000	55.377	-10.8	91	0.00
70 T	Styrene	50.000	57.700	-15.4	91	0.00
71 P	Bromoform	50.000	53.873	-7.7	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	50.651	-1.3	89	0.00
74 T	N-amyl acetate	50.000	55.365	-10.7	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.930	-3.9	103	0.00
76 T	1,2,3-Trichloropropane	50.000	50.711	-1.4	100	0.00
77 T	Bromobenzene	50.000	49.635	0.7	93	0.00
78 T	n-propylbenzene	50.000	51.684	-3.4	88	0.00
79 T	2-Chlorotoluene	50.000	50.384	-0.8	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.074	-6.1	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.776	8.4	87	0.00
82 T	4-Chlorotoluene	50.000	50.973	-1.9	90	0.00
83 T	tert-Butylbenzene	50.000	52.790	-5.6	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.458	-8.9	90	0.00
85 T	sec-Butylbenzene	50.000	52.478	-5.0	88	0.00
86 T	p-Isopropyltoluene	50.000	54.333	-8.7	87	0.00
87 T	1,3-Dichlorobenzene	50.000	50.085	-0.2	90	0.00
88 T	1,4-Dichlorobenzene	50.000	48.029	3.9	90	0.00
89 T	n-Butylbenzene	50.000	51.397	-2.8	83	0.00
90 T	Hexachloroethane	50.000	50.473	-0.9	94	0.00
91 T	1,2-Dichlorobenzene	50.000	50.096	-0.2	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.616	-9.2	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.405	5.2	84	0.00
94 T	Hexachlorobutadiene	50.000	41.573	16.9	82	0.00
95 T	Naphthalene	50.000	54.626	-9.3	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062124\
Data File : VN082689.D
Acq On : 21 Jun 2024 20:38
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 24 02:17:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061724W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:52:44 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	49.080	1.8	89	0.00

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