

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
 Data File : VN081636.D
 Acq On : 01 Apr 2024 09:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 01:09:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	40.668	18.7	72	0.00
3 P	Chloromethane	50.000	43.308	13.4	79	0.00
4 C	Vinyl Chloride	50.000	44.520	11.0#	80	0.00
5 T	Bromomethane	50.000	40.630	18.7	73	0.00
6 T	Chloroethane	50.000	47.733	4.5	86	0.00
7 T	Trichlorofluoromethane	50.000	48.210	3.6	84	0.00
8 T	Diethyl Ether	50.000	48.219	3.6	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.388	1.2	88	0.00
10 T	Methyl Iodide	50.000	52.725	-5.5	84	0.00
11 T	Tert butyl alcohol	250.000	251.908	-0.8	84	0.00
12 CM	1,1-Dichloroethene	50.000	47.409	5.2#	83	0.00
13 T	Acrolein	250.000	171.228	31.5#	53	0.00
14 T	Allyl chloride	50.000	46.815	6.4	80	0.00
15 T	Acrylonitrile	250.000	237.215	5.1	83	0.00
16 T	Acetone	250.000	213.724	14.5	78	0.00
17 T	Carbon Disulfide	50.000	39.766	20.5	72	0.00
18 T	Methyl Acetate	50.000	54.469	-8.9	92	0.00
19 T	Methyl tert-butyl Ether	50.000	52.690	-5.4	87	0.00
20 T	Methylene Chloride	50.000	49.482	1.0	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.633	2.7	87	0.00
22 T	Diisopropyl ether	50.000	53.449	-6.9	88	0.00
23 T	Vinyl Acetate	250.000	248.355	0.7	80	0.00
24 P	1,1-Dichloroethane	50.000	50.821	-1.6	90	0.00
25 T	2-Butanone	250.000	228.849	8.5	77	0.00
26 T	2,2-Dichloropropane	50.000	55.236	-10.5	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.901	-5.8	92	0.00
28 T	Bromochloromethane	50.000	45.071	9.9	78	0.00
29 T	Tetrahydrofuran	250.000	235.967	5.6	79	0.00
30 C	Chloroform	50.000	54.036	-8.1#	94	0.00
31 T	Cyclohexane	50.000	42.459	15.1	77	0.00
32 T	1,1,1-Trichloroethane	50.000	52.018	-4.0	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.410	-2.8	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	55.791	-11.6	91	0.00
36 T	1,1-Dichloropropene	50.000	49.386	1.2	84	0.00
37 T	Ethyl Acetate	50.000	45.306	9.4	77	0.00
38 T	Carbon Tetrachloride	50.000	51.691	-3.4	89	0.00
39 T	Methylcyclohexane	50.000	50.097	-0.2	81	0.00
40 TM	Benzene	50.000	51.685	-3.4	87	0.00
41 T	Methacrylonitrile	50.000	48.925	2.2	86	0.00
42 TM	1,2-Dichloroethane	50.000	51.111	-2.2	89	0.00
43 T	Isopropyl Acetate	50.000	48.936	2.1	82	0.00
44 TM	Trichloroethene	50.000	51.142	-2.3	90	0.00
45 C	1,2-Dichloropropane	50.000	53.693	-7.4#	91	0.00
46 T	Dibromomethane	50.000	53.232	-6.5	94	0.00
47 T	Bromodichloromethane	50.000	56.152	-12.3	94	0.00
48 T	Methyl methacrylate	50.000	48.439	3.1	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
 Data File : VN081636.D
 Acq On : 01 Apr 2024 09:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 01:09:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 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	916.272	8.4	76	0.00
50 S	Toluene-d8	50.000	52.815	-5.6	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.600	3.4	79	0.00
52 CM	Toluene	50.000	53.352	-6.7#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	53.593	-7.2	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.437	-6.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	54.863	-9.7	96	0.00
56 T	Ethyl methacrylate	50.000	49.631	0.7	86	0.00
57 T	1,3-Dichloropropane	50.000	53.792	-7.6	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.118	-6.8	75	0.00
59 T	2-Hexanone	250.000	241.905	3.2	77	0.00
60 T	Dibromochloromethane	50.000	56.554	-13.1	97	0.00
61 T	1,2-Dibromoethane	50.000	53.823	-7.6	90	0.00
62 S	4-Bromofluorobenzene	50.000	56.172	-12.3	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	52.583	-5.2	96	0.00
65 PM	Chlorobenzene	50.000	52.035	-4.1	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.269	-8.5	95	0.00
67 C	Ethyl Benzene	50.000	52.308	-4.6#	88	0.00
68 T	m/p-Xylenes	100.000	110.445	-10.4	92	0.00
69 T	o-Xylene	50.000	54.240	-8.5	92	0.00
70 T	Styrene	50.000	57.393	-14.8	94	0.00
71 P	Bromoform	50.000	54.383	-8.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	50.696	-1.4	90	0.00
74 T	N-amyl acetate	50.000	45.209	9.6	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.335	7.3	89	0.00
76 T	1,2,3-Trichloropropane	50.000	45.178	9.6	87	0.00
77 T	Bromobenzene	50.000	49.131	1.7	93	0.00
78 T	n-propylbenzene	50.000	51.692	-3.4	90	0.00
79 T	2-Chlorotoluene	50.000	51.117	-2.2	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.767	-5.5	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.817	2.4	85	0.00
82 T	4-Chlorotoluene	50.000	51.231	-2.5	92	0.00
83 T	tert-Butylbenzene	50.000	51.659	-3.3	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.016	-6.0	93	0.00
85 T	sec-Butylbenzene	50.000	53.260	-6.5	93	0.00
86 T	p-Isopropyltoluene	50.000	54.915	-9.8	95	0.00
87 T	1,3-Dichlorobenzene	50.000	52.522	-5.0	100	0.00
88 T	1,4-Dichlorobenzene	50.000	49.977	0.0	98	0.00
89 T	n-Butylbenzene	50.000	53.475	-7.0	92	0.00
90 T	Hexachloroethane	50.000	53.724	-7.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	51.954	-3.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.658	10.7	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.459	-0.9	92	0.00
94 T	Hexachlorobutadiene	50.000	47.849	4.3	90	0.00
95 T	Naphthalene	50.000	51.049	-2.1	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
Data File : VN081636.D
Acq On : 01 Apr 2024 09:38
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 01:09:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 06:00:00 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	52.293	-4.6	97	0.00

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