

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
 Data File : VN084552.D
 Acq On : 29 Oct 2024 09:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	40.556	18.9	72	0.00
3 P	Chloromethane	50.000	41.809	16.4	78	0.00
4 C	Vinyl Chloride	50.000	43.546	12.9#	79	0.00
5 T	Bromomethane	50.000	31.623	36.8#	58	-0.05
6 T	Chloroethane	50.000	38.974	22.1	80	-0.04
7 T	Trichlorofluoromethane	50.000	48.141	3.7	85	-0.02
8 T	Diethyl Ether	50.000	46.474	7.1	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.913	2.2	89	-0.02
10 T	Methyl Iodide	50.000	46.801	6.4	81	-0.02
11 T	Tert butyl alcohol	250.000	197.047	21.2	72	0.00
12 CM	1,1-Dichloroethene	50.000	47.147	5.7#	83	-0.01
13 T	Acrolein	250.000	205.330	17.9	75	0.00
14 T	Allyl chloride	50.000	46.309	7.4	84	-0.01
15 T	Acrylonitrile	250.000	238.963	4.4	86	0.00
16 T	Acetone	250.000	220.427	11.8	76	0.00
17 T	Carbon Disulfide	50.000	38.711	22.6	74	-0.01
18 T	Methyl Acetate	50.000	58.501	-17.0	106	0.00
19 T	Methyl tert-butyl Ether	50.000	48.843	2.3	84	0.00
20 T	Methylene Chloride	50.000	48.127	3.7	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.056	5.9	82	-0.01
22 T	Diisopropyl ether	50.000	48.898	2.2	84	0.00
23 T	Vinyl Acetate	250.000	236.077	5.6	79	0.00
24 P	1,1-Dichloroethane	50.000	48.618	2.8	85	-0.01
25 T	2-Butanone	250.000	227.734	8.9	81	0.00
26 T	2,2-Dichloropropane	50.000	48.625	2.8	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.877	2.2	87	0.00
28 T	Bromochloromethane	50.000	45.237	9.5	85	0.00
29 T	Tetrahydrofuran	250.000	236.419	5.4	82	0.00
30 C	Chloroform	50.000	50.130	-0.3#	90	0.00
31 T	Cyclohexane	50.000	41.486	17.0	79	0.00
32 T	1,1,1-Trichloroethane	50.000	49.243	1.5	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.847	4.3	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	52.174	-4.3	95	0.00
36 T	1,1-Dichloropropene	50.000	47.674	4.7	80	0.00
37 T	Ethyl Acetate	50.000	47.402	5.2	83	0.00
38 T	Carbon Tetrachloride	50.000	50.476	-1.0	86	0.00
39 T	Methylcyclohexane	50.000	45.346	9.3	74	0.00
40 TM	Benzene	50.000	50.236	-0.5	86	0.00
41 T	Methacrylonitrile	50.000	48.115	3.8	80	0.00
42 TM	1,2-Dichloroethane	50.000	50.324	-0.6	86	0.00
43 T	Isopropyl Acetate	50.000	42.377	15.2	81	0.00
44 TM	Trichloroethene	50.000	46.860	6.3	81	0.00
45 C	1,2-Dichloropropane	50.000	53.536	-7.1#	90	0.00
46 T	Dibromomethane	50.000	54.600	-9.2	90	0.00
47 T	Bromodichloromethane	50.000	52.023	-4.0	89	0.00
48 T	Methyl methacrylate	50.000	47.048	5.9	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
 Data File : VN084552.D
 Acq On : 29 Oct 2024 09:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	925.440	7.5	80	0.00
50 S	Toluene-d8	50.000	49.174	1.7	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	250.782	-0.3	83	0.00
52 CM	Toluene	50.000	51.397	-2.8#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	50.767	-1.5	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.710	-1.4	83	0.00
55 T	1,1,2-Trichloroethane	50.000	55.236	-10.5	92	0.00
56 T	Ethyl methacrylate	50.000	51.685	-3.4	83	0.00
57 T	1,3-Dichloropropane	50.000	51.589	-3.2	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	271.502	-8.6	86	0.00
59 T	2-Hexanone	250.000	250.182	-0.1	81	0.00
60 T	Dibromochloromethane	50.000	54.710	-9.4	90	0.00
61 T	1,2-Dibromoethane	50.000	51.275	-2.5	87	0.00
62 S	4-Bromofluorobenzene	50.000	50.433	-0.9	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	46.733	6.5	83	0.00
65 PM	Chlorobenzene	50.000	49.999	0.0	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.530	-5.1	91	0.00
67 C	Ethyl Benzene	50.000	50.008	-0.0#	84	0.00
68 T	m/p-Xylenes	100.000	104.683	-4.7	86	0.00
69 T	o-Xylene	50.000	52.593	-5.2	85	0.00
70 T	Styrene	50.000	53.023	-6.0	86	0.00
71 P	Bromoform	50.000	54.025	-8.0	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	47.632	4.7	83	0.00
74 T	N-amyl acetate	50.000	44.532	10.9	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.177	1.6	90	0.00
76 T	1,2,3-Trichloropropane	50.000	44.663	10.7	77	0.00
77 T	Bromobenzene	50.000	49.012	2.0	90	0.00
78 T	n-propylbenzene	50.000	48.555	2.9	83	0.00
79 T	2-Chlorotoluene	50.000	47.208	5.6	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.366	-0.7	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.505	7.0	83	0.00
82 T	4-Chlorotoluene	50.000	47.318	5.4	84	0.00
83 T	tert-Butylbenzene	50.000	46.160	7.7	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.233	-0.5	84	0.00
85 T	sec-Butylbenzene	50.000	48.531	2.9	82	0.00
86 T	p-Isopropyltoluene	50.000	48.935	2.1	80	0.00
87 T	1,3-Dichlorobenzene	50.000	47.259	5.5	86	0.00
88 T	1,4-Dichlorobenzene	50.000	46.925	6.2	87	0.00
89 T	n-Butylbenzene	50.000	44.844	10.3	76	0.00
90 T	Hexachloroethane	50.000	46.564	6.9	85	0.00
91 T	1,2-Dichlorobenzene	50.000	48.507	3.0	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.330	3.3	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.455	7.1	78	0.00
94 T	Hexachlorobutadiene	50.000	43.874	12.3	87	0.00
95 T	Naphthalene	50.000	46.537	6.9	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
Data File : VN084552.D
Acq On : 29 Oct 2024 09:52
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 07:11:01 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	49.157	1.7	86	0.00

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