

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
 Data File : VN083587.D
 Acq On : 30 Aug 2024 19:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 02:44:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 00:48:10 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	48.148	3.7	83	0.00
3 P	Chloromethane	50.000	45.135	9.7	88	0.00
4 C	Vinyl Chloride	50.000	47.000	6.0#	86	0.00
5 T	Bromomethane	50.000	46.002	8.0	93	0.00
6 T	Chloroethane	50.000	45.591	8.8	84	0.00
7 T	Trichlorofluoromethane	50.000	47.133	5.7	87	0.00
8 T	Diethyl Ether	50.000	46.947	6.1	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.420	7.2	83	0.00
10 T	Methyl Iodide	50.000	46.638	6.7	86	0.00
11 T	Tert butyl alcohol	250.000	223.816	10.5	87	0.00
12 CM	1,1-Dichloroethene	50.000	46.754	6.5#	88	0.00
13 T	Acrolein	250.000	239.102	4.4	96	0.00
14 T	Allyl chloride	50.000	46.320	7.4	86	0.00
15 T	Acrylonitrile	250.000	243.108	2.8	90	0.00
16 T	Acetone	250.000	197.174	21.1	70	0.00
17 T	Carbon Disulfide	50.000	42.652	14.7	83	0.00
18 T	Methyl Acetate	50.000	42.863	14.3	88	0.00
19 T	Methyl tert-butyl Ether	50.000	47.979	4.0	89	0.00
20 T	Methylene Chloride	50.000	46.408	7.2	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.938	8.1	87	0.00
22 T	Diisopropyl ether	50.000	48.115	3.8	88	0.00
23 T	Vinyl Acetate	250.000	247.484	1.0	89	0.00
24 P	1,1-Dichloroethane	50.000	47.634	4.7	89	0.00
25 T	2-Butanone	250.000	224.731	10.1	84	0.00
26 T	2,2-Dichloropropane	50.000	38.787	22.4	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.480	5.0	87	0.00
28 T	Bromochloromethane	50.000	45.299	9.4	87	0.00
29 T	Tetrahydrofuran	250.000	242.584	3.0	91	0.00
30 C	Chloroform	50.000	47.847	4.3#	89	0.00
31 T	Cyclohexane	50.000	44.037	11.9	87	0.00
32 T	1,1,1-Trichloroethane	50.000	49.142	1.7	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.272	-12.5	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	53.750	-7.5	98	0.00
36 T	1,1-Dichloropropene	50.000	47.347	5.3	87	0.00
37 T	Ethyl Acetate	50.000	46.435	7.1	89	0.00
38 T	Carbon Tetrachloride	50.000	48.598	2.8	89	0.00
39 T	Methylcyclohexane	50.000	47.664	4.7	84	0.00
40 TM	Benzene	50.000	47.190	5.6	88	0.00
41 T	Methacrylonitrile	50.000	46.757	6.5	91	0.00
42 TM	1,2-Dichloroethane	50.000	47.594	4.8	90	0.00
43 T	Isopropyl Acetate	50.000	43.121	13.8	88	0.00
44 TM	Trichloroethene	50.000	45.006	10.0	86	0.00
45 C	1,2-Dichloropropane	50.000	48.164	3.7#	87	0.00
46 T	Dibromomethane	50.000	47.042	5.9	88	0.00
47 T	Bromodichloromethane	50.000	48.670	2.7	90	0.00
48 T	Methyl methacrylate	50.000	48.474	3.1	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
 Data File : VN083587.D
 Acq On : 30 Aug 2024 19:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 02:44:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 00:48:10 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	934.844	6.5	85	0.00
50 S	Toluene-d8	50.000	51.806	-3.6	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.902	2.8	92	0.00
52 CM	Toluene	50.000	47.690	4.6#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	46.411	7.2	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.606	6.8	83	0.00
55 T	1,1,2-Trichloroethane	50.000	48.140	3.7	89	0.00
56 T	Ethyl methacrylate	50.000	50.160	-0.3	90	0.00
57 T	1,3-Dichloropropane	50.000	47.505	5.0	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	240.323	3.9	85	0.00
59 T	2-Hexanone	250.000	238.741	4.5	89	0.00
60 T	Dibromochloromethane	50.000	47.835	4.3	87	0.00
61 T	1,2-Dibromoethane	50.000	48.329	3.3	89	0.00
62 S	4-Bromofluorobenzene	50.000	55.439	-10.9	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	45.393	9.2	88	0.00
65 PM	Chlorobenzene	50.000	43.839	12.3	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.699	6.6	88	0.00
67 C	Ethyl Benzene	50.000	45.642	8.7#	87	0.00
68 T	m/p-Xylenes	100.000	90.019	10.0	86	0.00
69 T	o-Xylene	50.000	45.265	9.5	86	0.00
70 T	Styrene	50.000	45.587	8.8	86	0.00
71 P	Bromoform	50.000	47.942	4.1	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	41.872	16.3	86	0.00
74 T	N-amyl acetate	50.000	41.964	16.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	41.608	16.8	91	0.00
76 T	1,2,3-Trichloropropane	50.000	40.955	18.1	90	0.00
77 T	Bromobenzene	50.000	39.969	20.1	88	0.00
78 T	n-propylbenzene	50.000	41.287	17.4	85	0.00
79 T	2-Chlorotoluene	50.000	40.538	18.9	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	41.361	17.3	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.290	23.4	81	0.00
82 T	4-Chlorotoluene	50.000	39.210	21.6	85	0.00
83 T	tert-Butylbenzene	50.000	41.542	16.9	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	41.854	16.3	86	0.00
85 T	sec-Butylbenzene	50.000	41.570	16.9	84	0.00
86 T	p-Isopropyltoluene	50.000	41.776	16.4	84	0.00
87 T	1,3-Dichlorobenzene	50.000	38.198	23.6	84	0.00
88 T	1,4-Dichlorobenzene	50.000	37.190	25.6#	84	0.00
89 T	n-Butylbenzene	50.000	39.721	20.6	81	0.00
90 T	Hexachloroethane	50.000	41.945	16.1	86	0.00
91 T	1,2-Dichlorobenzene	50.000	39.802	20.4	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.422	17.2	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	35.807	28.4#	79	0.00
94 T	Hexachlorobutadiene	50.000	36.590	26.8#	78	0.00
95 T	Naphthalene	50.000	37.340	25.3#	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
Data File : VN083587.D
Acq On : 30 Aug 2024 19:57
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 02:44:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 00:48:10 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	35.642	28.7#	80	0.00

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