

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
 Data File : VN074201.D
 Acq On : 31 Aug 2022 06:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 07:13:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 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	50.696	-1.4	84	0.00
3 P	Chloromethane	50.000	57.443	-14.9	97	0.00
4 C	Vinyl Chloride	50.000	58.329	-16.7#	95	0.00
5 T	Bromomethane	50.000	52.105	-4.2	91	0.00
6 T	Chloroethane	50.000	60.591	-21.2	99	0.00
7 T	Trichlorofluoromethane	50.000	45.288	9.4	71	0.00
8 T	Diethyl Ether	50.000	47.823	4.4	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.776	10.4	85	0.01
10 T	Methyl Iodide	50.000	57.255	-14.5	85	0.00
11 T	Tert butyl alcohol	250.000	287.109	-14.8	92	0.00
12 CM	1,1-Dichloroethene	50.000	48.183	3.6#	86	0.00
13 T	Acrolein	250.000	246.988	1.2	81	0.01
14 T	Allyl chloride	50.000	50.486	-1.0	87	0.00
15 T	Acrylonitrile	250.000	259.063	-3.6	90	0.00
16 T	Acetone	250.000	250.877	-0.4	91	0.00
17 T	Carbon Disulfide	50.000	49.552	0.9	88	0.00
18 T	Methyl Acetate	50.000	57.683	-15.4	94	0.00
19 T	Methyl tert-butyl Ether	50.000	52.800	-5.6	94	0.00
20 T	Methylene Chloride	50.000	53.933	-7.9	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.542	6.9	84	0.00
22 T	Diisopropyl ether	50.000	54.800	-9.6	97	0.00
23 T	Vinyl Acetate	250.000	284.340	-13.7	95	0.00
24 P	1,1-Dichloroethane	50.000	52.532	-5.1	93	0.00
25 T	2-Butanone	250.000	264.017	-5.6	91	0.00
26 T	2,2-Dichloropropane	50.000	27.503	45.0#	50	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.215	-2.4	90	0.00
28 T	Bromochloromethane	50.000	59.102	-18.2	93	0.00
29 T	Tetrahydrofuran	250.000	282.865	-13.1	93	0.00
30 C	Chloroform	50.000	51.381	-2.8#	94	0.00
31 T	Cyclohexane	50.000	53.640	-7.3	98	0.00
32 T	1,1,1-Trichloroethane	50.000	52.678	-5.4	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.470	-10.9	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	51.459	-2.9	88	0.00
36 T	1,1-Dichloropropene	50.000	50.429	-0.9	93	0.00
37 T	Ethyl Acetate	50.000	49.941	0.1	91	0.00
38 T	Carbon Tetrachloride	50.000	49.719	0.6	89	0.00
39 T	Methylcyclohexane	50.000	49.028	1.9	87	0.00
40 TM	Benzene	50.000	52.098	-4.2	96	0.00
41 T	Methacrylonitrile	50.000	55.705	-11.4	99	0.00
42 TM	1,2-Dichloroethane	50.000	48.084	3.8	92	0.00
43 T	Isopropyl Acetate	50.000	55.050	-10.1	98	0.00
44 TM	Trichloroethene	50.000	49.233	1.5	90	0.00
45 C	1,2-Dichloropropane	50.000	53.249	-6.5#	104	0.00
46 T	Dibromomethane	50.000	47.614	4.8	90	0.00
47 T	Bromodichloromethane	50.000	47.947	4.1	94	0.00
48 T	Methyl methacrylate	50.000	50.195	-0.4	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
 Data File : VN074201.D
 Acq On : 31 Aug 2022 06:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 07:13:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 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	951.160	4.9	84	0.00
50 S	Toluene-d8	50.000	54.024	-8.0	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.831	-6.3	96	0.00
52 CM	Toluene	50.000	54.064	-8.1#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	47.823	4.4	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.237	3.5	87	0.00
55 T	1,1,2-Trichloroethane	50.000	49.132	1.7	96	0.00
56 T	Ethyl methacrylate	50.000	55.054	-10.1	95	0.00
57 T	1,3-Dichloropropane	50.000	50.750	-1.5	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.854	-8.3	94	0.00
59 T	2-Hexanone	250.000	270.257	-8.1	94	0.00
60 T	Dibromochloromethane	50.000	51.924	-3.8	91	0.00
61 T	1,2-Dibromoethane	50.000	53.290	-6.6	95	0.00
62 S	4-Bromofluorobenzene	50.000	59.124	-18.2	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	45.736	8.5	88	0.00
65 PM	Chlorobenzene	50.000	50.022	-0.0	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.568	-1.1	92	0.00
67 C	Ethyl Benzene	50.000	53.398	-6.8#	96	0.00
68 T	m/p-Xylenes	100.000	107.082	-7.1	95	0.00
69 T	o-Xylene	50.000	52.897	-5.8	96	0.00
70 T	Styrene	50.000	56.325	-12.7	97	0.00
71 P	Bromoform	50.000	47.782	4.4	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	51.081	-2.2	96	0.00
74 T	N-amyl acetate	50.000	50.834	-1.7	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.479	7.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	55.949	-11.9	112	0.00
77 T	Bromobenzene	50.000	48.580	2.8	94	0.00
78 T	n-propylbenzene	50.000	53.548	-7.1	97	0.00
79 T	2-Chlorotoluene	50.000	50.857	-1.7	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.655	-5.3	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.300	17.4	80	0.00
82 T	4-Chlorotoluene	50.000	50.127	-0.3	95	0.00
83 T	tert-Butylbenzene	50.000	52.327	-4.7	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.133	-6.3	95	0.00
85 T	sec-Butylbenzene	50.000	54.421	-8.8	96	0.00
86 T	p-Isopropyltoluene	50.000	56.081	-12.2	96	0.00
87 T	1,3-Dichlorobenzene	50.000	51.359	-2.7	95	0.00
88 T	1,4-Dichlorobenzene	50.000	48.136	3.7	95	0.00
89 T	n-Butylbenzene	50.000	54.958	-9.9	94	0.00
90 T	Hexachloroethane	50.000	49.453	1.1	97	0.00
91 T	1,2-Dichlorobenzene	50.000	49.426	1.1	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.620	2.8	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.489	-3.0	88	0.00
94 T	Hexachlorobutadiene	50.000	43.494	13.0	83	0.00
95 T	Naphthalene	50.000	49.866	0.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
Data File : VN074201.D
Acq On : 31 Aug 2022 06:17
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 07:13:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
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	52.204	-4.4	89	0.00

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