

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111022\
 Data File : VN075228.D
 Acq On : 10 Nov 2022 11:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 11 04:04:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	109	0.00
2 T	Dichlorodifluoromethane	0.650	0.586	9.8	101	0.00
3 P	Chloromethane	0.691	0.560	19.0	93	0.00
4 C	Vinyl Chloride	0.986	0.813	17.5#	91	0.00
5 T	Bromomethane	0.808	0.866	-7.2	121	0.00
6 T	Chloroethane	0.707	0.610	13.7	99	0.00
7 T	Trichlorofluoromethane	1.007	1.059	-5.2	118	0.00
8 T	Diethyl Ether	0.367	0.383	-4.4	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.556	0.617	-11.0	125	0.00
10 T	Methyl Iodide	0.828	0.848	-2.4	118	0.00
11 T	Tert butyl alcohol	0.157	0.135	14.0	103	0.00
12 CM	1,1-Dichloroethene	0.530	0.545	-2.8#	116	0.00
13 T	Acrolein	0.129	0.111	14.0	99	0.00
14 T	Allyl chloride	0.774	0.796	-2.8	112	0.00
15 T	Acrylonitrile	0.332	0.342	-3.0	117	0.00
16 T	Acetone	0.285	0.394	-38.2#	163#	0.00
17 T	Carbon Disulfide	1.333	1.171	12.2	97	0.00
18 T	Methyl Acetate	0.932	1.000	-7.3	122	0.00
19 T	Methyl tert-butyl Ether	1.970	2.151	-9.2	121	0.00
20 T	Methylene Chloride	0.636	0.687	-8.0	124	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.633	-9.1	124	0.00
22 T	Diisopropyl ether	1.708	1.853	-8.5	120	0.00
23 T	Vinyl Acetate	1.427	1.459	-2.2	111	0.00
24 P	1,1-Dichloroethane	1.080	1.160	-7.4	121	0.00
25 T	2-Butanone	0.449	0.498	-10.9	127	0.00
26 T	2,2-Dichloropropane	0.994	1.110	-11.7	125	-0.01
27 T	cis-1,2-Dichloroethene	0.693	0.800	-15.4	129	0.00
28 T	Bromochloromethane	0.455	0.406	10.8	98	0.00
29 T	Tetrahydrofuran	0.290	0.291	-0.3	111	0.00
30 C	Chloroform	1.173	1.321	-12.6#	125	0.00
31 T	Cyclohexane	1.002	0.959	4.3	109	0.00
32 T	1,1,1-Trichloroethane	1.065	1.203	-13.0	124	0.00
33 S	1,2-Dichloroethane-d4	0.674	0.603	10.5	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.294	0.310	-5.4	112	0.00
36 T	1,1-Dichloropropene	0.454	0.521	-14.8	119	0.00
37 T	Ethyl Acetate	0.498	0.499	-0.2	110	0.00
38 T	Carbon Tetrachloride	0.500	0.601	-20.2	122	0.00
39 T	Methylcyclohexane	0.600	0.678	-13.0	116	0.00
40 TM	Benzene	1.391	1.584	-13.9	119	0.00
41 T	Methacrylonitrile	0.239	0.278	-16.3	120	0.00
42 TM	1,2-Dichloroethane	0.506	0.564	-11.5	117	0.00
43 T	Isopropyl Acetate	0.773	0.819	-6.0	110	0.00
44 TM	Trichloroethene	0.349	0.420	-20.3	129	0.00
45 C	1,2-Dichloropropane	0.331	0.391	-18.1#	120	0.00
46 T	Dibromomethane	0.258	0.298	-15.5	122	0.00
47 T	Bromodichloromethane	0.500	0.589	-17.8	123	0.00
48 T	Methyl methacrylate	0.355	0.370	-4.2	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111022\
 Data File : VN075228.D
 Acq On : 10 Nov 2022 11:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 11 04:04:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.010	-11.1	115	0.00
50 S	Toluene-d8	1.139	1.128	1.0	103	0.00
51 T	4-Methyl-2-Pentanone	0.499	0.536	-7.4	113	0.00
52 CM	Toluene	0.930	1.098	-18.1#	117	0.00
53 T	t-1,3-Dichloropropene	0.527	0.643	-22.0	120	0.00
54 T	cis-1,3-Dichloropropene	0.559	0.659	-17.9	118	0.00
55 T	1,1,2-Trichloroethane	0.369	0.441	-19.5	122	0.00
56 T	Ethyl methacrylate	0.563	0.653	-16.0	115	0.00
57 T	1,3-Dichloropropane	0.614	0.724	-17.9	121	0.00
58 T	2-Chloroethyl Vinyl ether	0.217	0.227	-4.6	102	0.00
59 T	2-Hexanone	0.379	0.423	-11.6	117	0.00
60 T	Dibromochloromethane	0.389	0.491	-26.2#	125	0.00
61 T	1,2-Dibromoethane	0.378	0.456	-20.6	120	0.00
62 S	4-Bromofluorobenzene	0.400	0.432	-8.0	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.307	0.447	-45.6#	157#	0.00
65 PM	Chlorobenzene	1.067	1.240	-16.2	122	0.00
66 T	1,1,1,2-Tetrachloroethane	0.396	0.489	-23.5	127	0.00
67 C	Ethyl Benzene	1.920	2.273	-18.4#	120	0.00
68 T	m/p-Xylenes	0.770	0.929	-20.6	119	0.00
69 T	o-Xylene	0.762	0.909	-19.3	121	0.00
70 T	Styrene	1.215	1.502	-23.6	122	0.00
71 P	Bromoform	0.296	0.372	-25.7#	126	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	4.014	4.323	-7.7	119	0.00
74 T	N-amyl acetate	1.485	1.430	3.7	110	0.00
75 P	1,1,2,2-Tetrachloroethane	1.309	1.282	2.1	114	0.00
76 T	1,2,3-Trichloropropane	1.062	1.096	-3.2	110	0.00
77 T	Bromobenzene	0.884	1.008	-14.0	129	0.00
78 T	n-propylbenzene	4.507	5.009	-11.1	121	0.00
79 T	2-Chlorotoluene	2.754	2.964	-7.6	119	0.00
80 T	1,3,5-Trimethylbenzene	3.371	3.798	-12.7	121	0.00
81 T	trans-1,4-Dichloro-2-butene	0.414	0.424	-2.4	112	0.00
82 T	4-Chlorotoluene	2.754	2.964	-7.6	119	0.00
83 T	tert-Butylbenzene	2.996	3.313	-10.6	121	0.00
84 T	1,2,4-Trimethylbenzene	3.411	3.870	-13.5	122	0.00
85 T	sec-Butylbenzene	4.191	4.838	-15.4	124	0.00
86 T	p-Isopropyltoluene	3.461	4.182	-20.8	127	0.00
87 T	1,3-Dichlorobenzene	1.731	2.088	-20.6	131	0.00
88 T	1,4-Dichlorobenzene	1.713	2.064	-20.5	132	0.00
89 T	n-Butylbenzene	2.787	3.431	-23.1	127	0.00
90 T	Hexachloroethane	0.635	0.693	-9.1	118	0.00
91 T	1,2-Dichlorobenzene	1.720	2.042	-18.7	129	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.271	0.271	0.0	111	0.00
93 T	1,2,4-Trichlorobenzene	0.740	1.016	-37.3#	143	0.00
94 T	Hexachlorobutadiene	0.361	0.463	-28.3#	146	0.00
95 T	Naphthalene	2.847	3.471	-21.9	126	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111022\
Data File : VN075228.D
Acq On : 10 Nov 2022 11:46
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 11 04:04:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 09:48:49 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.736	0.989	-34.4#	143	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6