

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122923\
 Data File : VN080615.D
 Acq On : 29 Dec 2023 15:15
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 29 23:43:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122723W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 28 03:07:01 2023
 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	87	0.00
2 T	Dichlorodifluoromethane	0.555	0.564	-1.6	89	0.00
3 P	Chloromethane	0.808	0.726	10.1	97	0.00
4 C	Vinyl Chloride	0.618	0.663	-7.3#	95	0.00
5 T	Bromomethane	0.235	0.266	-13.2	107	0.00
6 T	Chloroethane	0.386	0.410	-6.2	95	0.00
7 T	Trichlorofluoromethane	0.883	0.992	-12.3	96	0.00
8 T	Diethyl Ether	0.303	0.399	-31.7#	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.482	0.494	-2.5	89	0.00
10 T	Methyl Iodide	0.333	0.374	-12.3	90	0.00
11 T	Tert butyl alcohol	0.086	0.075	12.8	77	0.00
12 CM	1,1-Dichloroethene	0.462	0.492	-6.5#	89	0.00
13 T	Acrolein	0.098	0.126	-28.6#	105	0.00
14 T	Allyl chloride	0.702	0.591	15.8	75	0.00
15 T	Acrylonitrile	0.246	0.237	3.7	71	0.00
16 T	Acetone	0.174	0.181	-4.0	87	0.00
17 T	Carbon Disulfide	1.243	1.403	-12.9	102	0.00
18 T	Methyl Acetate	0.967	0.933	3.5	80	0.00
19 T	Methyl tert-butyl Ether	1.664	1.630	2.0	77	-0.01
20 T	Methylene Chloride	0.556	0.529	4.9	82	0.00
21 T	trans-1,2-Dichloroethene	0.558	0.503	9.9	78	0.01
22 T	Diisopropyl ether	1.558	1.551	0.4	74	0.00
23 T	Vinyl Acetate	0.864	0.804	6.9	71	0.00
24 P	1,1-Dichloroethane	1.044	0.957	8.3	79	0.00
25 T	2-Butanone	0.326	0.279	14.4	69	0.00
26 T	2,2-Dichloropropane	0.909	0.836	8.0	74	0.00
27 T	cis-1,2-Dichloroethene	0.664	0.590	11.1	72	0.00
28 T	Bromochloromethane	0.486	0.451	7.2	85	0.00
29 T	Tetrahydrofuran	0.213	0.191	10.3	74	0.00
30 C	Chloroform	1.049	1.017	3.1#	90	0.00
31 T	Cyclohexane	0.868	0.724	16.6	74	0.00
32 T	1,1,1-Trichloroethane	0.946	0.901	4.8	85	0.00
33 S	1,2-Dichloroethane-d4	0.641	0.690	-7.6	82	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.323	0.285	11.8	83	0.00
36 T	1,1-Dichloropropene	0.498	0.408	18.1	81	0.00
37 T	Ethyl Acetate	0.376	0.292	22.3	71	0.00
38 T	Carbon Tetrachloride	0.509	0.425	16.5	84	0.00
39 T	Methylcyclohexane	0.408	0.405	0.7	79	0.00
40 TM	Benzene	1.459	1.327	9.0	83	0.00
41 T	Methacrylonitrile	0.232	0.180	22.4	79	0.00
42 TM	1,2-Dichloroethane	0.461	0.478	-3.7	95	0.00
43 T	Isopropyl Acetate	0.609	0.683	-12.2	94	0.00
44 TM	Trichloroethene	0.372	0.344	7.5	86	0.00
45 C	1,2-Dichloropropane	0.338	0.355	-5.0#	84	0.00
46 T	Dibromomethane	0.228	0.238	-4.4	90	0.00
47 T	Bromodichloromethane	0.477	0.498	-4.4	97	0.00
48 T	Methyl methacrylate	0.338	0.385	-13.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122923\
 Data File : VN080615.D
 Acq On : 29 Dec 2023 15:15
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 29 23:43:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122723W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 28 03:07:01 2023
 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	0.005	0.006	-20.0	90	0.00
50 S	Toluene-d8	1.129	1.246	-10.4	94	0.00
51 T	4-Methyl-2-Pentanone	0.346	0.399	-15.3	97	0.00
52 CM	Toluene	0.791	0.849	-7.3#	95	0.00
53 T	t-1,3-Dichloropropene	0.481	0.526	-9.4	95	0.00
54 T	cis-1,3-Dichloropropene	0.538	0.571	-6.1	94	0.00
55 T	1,1,2-Trichloroethane	0.314	0.340	-8.3	96	0.00
56 T	Ethyl methacrylate	0.307	0.365	-18.9	95	0.00
57 T	1,3-Dichloropropane	0.532	0.591	-11.1	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.217	0.282	-30.0#	98	0.00
59 T	2-Hexanone	0.261	0.294	-12.6	96	0.00
60 T	Dibromochloromethane	0.350	0.369	-5.4	94	0.00
61 T	1,2-Dibromoethane	0.316	0.330	-4.4	93	0.00
62 S	4-Bromofluorobenzene	0.380	0.438	-15.3	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.334	0.295	11.7	89	0.00
65 PM	Chlorobenzene	1.040	0.991	4.7	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.400	0.378	5.5	94	0.00
67 C	Ethyl Benzene	1.739	1.738	0.1#	96	0.00
68 T	m/p-Xylenes	0.645	0.658	-2.0	95	0.00
69 T	o-Xylene	0.634	0.632	0.3	94	0.00
70 T	Styrene	0.922	0.963	-4.4	96	0.00
71 P	Bromoform	0.283	0.267	5.7	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.422	3.457	-1.0	92	0.00
74 T	N-amyl acetate	1.207	1.319	-9.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.181	1.145	3.0	98	0.00
76 T	1,2,3-Trichloropropane	1.075	0.911	15.3	86	0.00
77 T	Bromobenzene	0.909	0.880	3.2	94	0.00
78 T	n-propylbenzene	3.913	3.962	-1.3	93	0.00
79 T	2-Chlorotoluene	2.555	2.507	1.9	95	0.00
80 T	1,3,5-Trimethylbenzene	2.890	2.870	0.7	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.368	7.3	84	0.00
82 T	4-Chlorotoluene	2.613	2.544	2.6	95	0.00
83 T	tert-Butylbenzene	2.415	2.312	4.3	90	0.00
84 T	1,2,4-Trimethylbenzene	2.926	2.955	-1.0	94	0.00
85 T	sec-Butylbenzene	3.196	3.102	2.9	90	0.00
86 T	p-Isopropyltoluene	2.766	2.748	0.7	90	0.00
87 T	1,3-Dichlorobenzene	1.638	1.515	7.5	93	0.00
88 T	1,4-Dichlorobenzene	1.647	1.514	8.1	94	0.00
89 T	n-Butylbenzene	2.388	2.292	4.0	88	0.00
90 T	Hexachloroethane	0.499	0.467	6.4	93	0.00
91 T	1,2-Dichlorobenzene	1.581	1.477	6.6	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.244	0.210	13.9	92	0.00
93 T	1,2,4-Trichlorobenzene	0.834	0.802	3.8	92	0.00
94 T	Hexachlorobutadiene	0.430	0.367	14.7	92	0.00
95 T	Naphthalene	2.596	2.560	1.4	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122923\
Data File : VN080615.D
Acq On : 29 Dec 2023 15:15
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 29 23:43:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122723W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 28 03:07:01 2023
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	0.843	0.772	8.4	91	0.00

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