

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061623\
 Data File : VN078248.D
 Acq On : 16 Jun 2023 09:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 17 02:18:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	82	0.00
2 T	Dichlorodifluoromethane	0.565	0.438	22.5	69	0.00
3 P	Chloromethane	0.611	0.487	20.3	73	0.00
4 C	Vinyl Chloride	0.740	0.609	17.7#	72	0.00
5 T	Bromomethane	0.559	0.464	17.0	73	0.00
6 T	Chloroethane	0.505	0.440	12.9	78	0.00
7 T	Trichlorofluoromethane	1.004	0.848	15.5	75	0.00
8 T	Diethyl Ether	0.353	0.305	13.6	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.530	0.474	10.6	78	0.00
10 T	Methyl Iodide	0.749	0.661	11.7	71	0.00
11 T	Tert butyl alcohol	0.092	0.077	16.3	72	0.00
12 CM	1,1-Dichloroethene	0.546	0.456	16.5#	72	0.00
13 T	Acrolein	0.101	0.100	1.0	86	0.00
14 T	Allyl chloride	0.667	0.615	7.8	78	0.00
15 T	Acrylonitrile	0.237	0.232	2.1	80	0.00
16 T	Acetone	0.192	0.192	0.0	90	0.00
17 T	Carbon Disulfide	1.405	1.106	21.3	69	0.00
18 T	Methyl Acetate	0.883	0.821	7.0	82	0.00
19 T	Methyl tert-butyl Ether	1.742	1.657	4.9	79	0.00
20 T	Methylene Chloride	0.634	0.564	11.0	78	0.00
21 T	trans-1,2-Dichloroethene	0.589	0.500	15.1	72	0.00
22 T	Diisopropyl ether	1.568	1.584	-1.0	83	0.00
23 T	Vinyl Acetate	0.932	0.942	-1.1	81	0.00
24 P	1,1-Dichloroethane	1.034	0.990	4.3	80	0.00
25 T	2-Butanone	0.295	0.290	1.7	80	0.00
26 T	2,2-Dichloropropane	0.764	0.846	-10.7	90	0.00
27 T	cis-1,2-Dichloroethene	0.702	0.628	10.5	77	0.00
28 T	Bromochloromethane	0.475	0.481	-1.3	84	0.00
29 T	Tetrahydrofuran	0.197	0.187	5.1	78	0.00
30 C	Chloroform	1.114	1.085	2.6#	81	0.00
31 T	Cyclohexane	0.855	0.726	15.1	74	0.00
32 T	1,1,1-Trichloroethane	0.978	0.931	4.8	77	0.00
33 S	1,2-Dichloroethane-d4	0.667	0.734	-10.0	90	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	80	0.00
35 S	Dibromofluoromethane	0.316	0.341	-7.9	86	0.00
36 T	1,1-Dichloropropene	0.453	0.425	6.2	76	0.00
37 T	Ethyl Acetate	0.354	0.348	1.7	79	0.00
38 T	Carbon Tetrachloride	0.479	0.460	4.0	78	0.00
39 T	Methylcyclohexane	0.470	0.386	17.9	67	0.00
40 TM	Benzene	1.354	1.318	2.7	78	0.00
41 T	Methacrylonitrile	0.192	0.190	1.0	84	0.00
42 TM	1,2-Dichloroethane	0.464	0.474	-2.2	84	0.00
43 T	Isopropyl Acetate	0.677	0.610	9.9	78	0.00
44 TM	Trichloroethene	0.358	0.329	8.1	75	0.00
45 C	1,2-Dichloropropane	0.337	0.342	-1.5#	82	0.00
46 T	Dibromomethane	0.248	0.238	4.0	79	0.00
47 T	Bromodichloromethane	0.461	0.500	-8.5	84	0.00
48 T	Methyl methacrylate	0.284	0.288	-1.4	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061623\
 Data File : VN078248.D
 Acq On : 16 Jun 2023 09:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 17 02:18:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	0.006	0.005	16.7	76	0.00
50 S	Toluene-d8	1.219	1.284	-5.3	84	0.00
51 T	4-Methyl-2-Pentanone	0.357	0.365	-2.2	81	0.00
52 CM	Toluene	0.855	0.823	3.7#	77	0.00
53 T	t-1,3-Dichloropropene	0.480	0.504	-5.0	80	0.00
54 T	cis-1,3-Dichloropropene	0.531	0.561	-5.6	82	0.00
55 T	1,1,2-Trichloroethane	0.323	0.333	-3.1	80	0.00
56 T	Ethyl methacrylate	0.471	0.487	-3.4	79	0.00
57 T	1,3-Dichloropropane	0.546	0.562	-2.9	81	0.00
58 T	2-Chloroethyl Vinyl ether	0.190	0.191	-0.5	77	0.00
59 T	2-Hexanone	0.248	0.250	-0.8	78	0.00
60 T	Dibromochloromethane	0.354	0.371	-4.8	81	0.00
61 T	1,2-Dibromoethane	0.339	0.334	1.5	78	0.00
62 S	4-Bromofluorobenzene	0.379	0.416	-9.8	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
64 T	Tetrachloroethene	0.334	0.307	8.1	82	0.00
65 PM	Chlorobenzene	1.071	0.988	7.7	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.379	3.8	78	0.00
67 C	Ethyl Benzene	1.848	1.724	6.7#	77	0.00
68 T	m/p-Xylenes	0.704	0.651	7.5	75	0.00
69 T	o-Xylene	0.691	0.649	6.1	76	0.00
70 T	Styrene	1.089	1.062	2.5	76	0.00
71 P	Bromoform	0.254	0.257	-1.2	79	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
73 T	Isopropylbenzene	4.728	4.152	12.2	78	0.00
74 T	N-amyl acetate	1.557	1.405	9.8	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.500	1.296	13.6	78	0.00
76 T	1,2,3-Trichloropropane	1.182	1.190	-0.7	91	0.00
77 T	Bromobenzene	1.098	0.945	13.9	75	0.00
78 T	n-propylbenzene	5.137	4.677	9.0	79	0.00
79 T	2-Chlorotoluene	3.316	2.857	13.8	79	0.00
80 T	1,3,5-Trimethylbenzene	3.828	3.298	13.8	77	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.379	1.6	83	0.00
82 T	4-Chlorotoluene	3.095	2.785	10.0	78	0.00
83 T	tert-Butylbenzene	3.328	2.781	16.4	75	0.00
84 T	1,2,4-Trimethylbenzene	3.711	3.345	9.9	78	0.00
85 T	sec-Butylbenzene	4.355	3.610	17.1	73	0.00
86 T	p-Isopropyltoluene	3.534	2.985	15.5	73	0.00
87 T	1,3-Dichlorobenzene	1.857	1.641	11.6	76	0.00
88 T	1,4-Dichlorobenzene	1.791	1.578	11.9	76	0.00
89 T	n-Butylbenzene	2.788	2.338	16.1	73	0.00
90 T	Hexachloroethane	0.627	0.539	14.0	74	0.00
91 T	1,2-Dichlorobenzene	1.814	1.625	10.4	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.234	0.205	12.4	74	0.00
93 T	1,2,4-Trichlorobenzene	0.646	0.529	18.1	62	0.00
94 T	Hexachlorobutadiene	0.376	0.268	28.7#	69	0.00
95 T	Naphthalene	2.175	1.717	21.1	61	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061623\
Data File : VN078248.D
Acq On : 16 Jun 2023 09:42
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 17 02:18:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 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	0.723	0.590	18.4	67	0.00

(#) = Out of Range

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