

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031224\
 Data File : VN081384.D
 Acq On : 12 Mar 2024 19:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 13 04:57:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	90	0.00
2 T	Dichlorodifluoromethane	0.663	0.686	-3.5	87	0.00
3 P	Chloromethane	0.716	0.640	10.6	87	0.00
4 C	Vinyl Chloride	0.747	0.688	7.9#	89	0.00
5 T	Bromomethane	0.499	0.426	14.6	83	0.00
6 T	Chloroethane	0.513	0.471	8.2	93	0.00
7 T	Trichlorofluoromethane	1.105	1.082	2.1	92	0.00
8 T	Diethyl Ether	0.389	0.382	1.8	91	0.01
9 T	1,1,2-Trichlorotrifluoroeth	0.629	0.605	3.8	94	0.00
10 T	Methyl Iodide	0.576	0.642	-11.5	98	0.00
11 T	Tert butyl alcohol	0.126	0.127	-0.8	101	0.00
12 CM	1,1-Dichloroethene	0.583	0.550	5.7#	90	0.00
13 T	Acrolein	0.150	0.116	22.7	73	0.00
14 T	Allyl chloride	0.865	0.812	6.1	91	0.00
15 T	Acrylonitrile	0.330	0.301	8.8	88	0.00
16 T	Acetone	0.256	0.229	10.5	91	0.00
17 T	Carbon Disulfide	1.663	1.428	14.1	84	0.00
18 T	Methyl Acetate	0.733	0.784	-7.0	98	0.01
19 T	Methyl tert-butyl Ether	1.976	1.930	2.3	92	0.00
20 T	Methylene Chloride	0.718	0.628	12.5	91	0.00
21 T	trans-1,2-Dichloroethene	0.657	0.600	8.7	90	0.00
22 T	Diisopropyl ether	1.921	2.028	-5.6	96	0.00
23 T	Vinyl Acetate	1.560	1.529	2.0	89	0.00
24 P	1,1-Dichloroethane	1.176	1.167	0.8	95	0.00
25 T	2-Butanone	0.429	0.382	11.0	87	0.00
26 T	2,2-Dichloropropane	1.039	0.963	7.3	86	0.00
27 T	cis-1,2-Dichloroethene	0.745	0.716	3.9	95	0.00
28 T	Bromochloromethane	0.503	0.498	1.0	95	0.00
29 T	Tetrahydrofuran	0.293	0.257	12.3	86	0.00
30 C	Chloroform	1.220	1.233	-1.1#	96	0.00
31 T	Cyclohexane	1.095	0.997	8.9	90	0.00
32 T	1,1,1-Trichloroethane	1.078	1.090	-1.1	95	0.00
33 S	1,2-Dichloroethane-d4	0.723	0.752	-4.0	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.306	0.315	-2.9	90	0.00
36 T	1,1-Dichloropropene	0.494	0.485	1.8	93	0.00
37 T	Ethyl Acetate	0.483	0.443	8.3	86	0.00
38 T	Carbon Tetrachloride	0.497	0.507	-2.0	94	0.00
39 T	Methylcyclohexane	0.569	0.542	4.7	87	0.00
40 TM	Benzene	1.475	1.415	4.1	92	0.00
41 T	Methacrylonitrile	0.273	0.252	7.7	91	0.00
42 TM	1,2-Dichloroethane	0.520	0.518	0.4	94	0.00
43 T	Isopropyl Acetate	0.846	0.760	10.2	87	0.00
44 TM	Trichloroethene	0.372	0.365	1.9	92	0.00
45 C	1,2-Dichloropropane	0.371	0.363	2.2#	94	0.00
46 T	Dibromomethane	0.261	0.260	0.4	93	0.00
47 T	Bromodichloromethane	0.507	0.524	-3.4	97	0.00
48 T	Methyl methacrylate	0.374	0.363	2.9	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031224\
 Data File : VN081384.D
 Acq On : 12 Mar 2024 19:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 13 04:57:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.007	12.5	86	0.00
50 S	Toluene-d8	1.145	1.180	-3.1	89	0.00
51 T	4-Methyl-2-Pentanone	0.491	0.461	6.1	88	0.00
52 CM	Toluene	0.891	0.884	0.8#	92	0.00
53 T	t-1,3-Dichloropropene	0.549	0.551	-0.4	92	0.00
54 T	cis-1,3-Dichloropropene	0.592	0.592	0.0	92	0.00
55 T	1,1,2-Trichloroethane	0.353	0.351	0.6	94	0.00
56 T	Ethyl methacrylate	0.507	0.521	-2.8	90	0.00
57 T	1,3-Dichloropropane	0.617	0.604	2.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.273	0.270	1.1	86	0.00
59 T	2-Hexanone	0.367	0.345	6.0	87	0.00
60 T	Dibromochloromethane	0.364	0.370	-1.6	93	0.00
61 T	1,2-Dibromoethane	0.367	0.350	4.6	89	0.00
62 S	4-Bromofluorobenzene	0.405	0.417	-3.0	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.391	0.389	0.5	96	0.00
65 PM	Chlorobenzene	1.054	1.032	2.1	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.386	0.389	-0.8	95	0.00
67 C	Ethyl Benzene	1.898	1.917	-1.0#	92	0.00
68 T	m/p-Xylenes	0.714	0.720	-0.8	92	0.00
69 T	o-Xylene	0.692	0.702	-1.4	93	0.00
70 T	Styrene	1.097	1.194	-8.8	94	0.00
71 P	Bromoform	0.268	0.267	0.4	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	4.037	3.997	1.0	92	0.00
74 T	N-amyl acetate	1.694	1.619	4.4	88	0.00
75 P	1,1,2,2-Tetrachloroethane	1.246	1.079	13.4	88	0.00
76 T	1,2,3-Trichloropropane	1.181	1.082	8.4	92	0.00
77 T	Bromobenzene	0.957	0.893	6.7	94	0.00
78 T	n-propylbenzene	4.775	4.830	-1.2	91	0.00
79 T	2-Chlorotoluene	2.919	2.828	3.1	93	0.00
80 T	1,3,5-Trimethylbenzene	3.338	3.394	-1.7	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.423	0.382	9.7	76	0.00
82 T	4-Chlorotoluene	2.883	2.786	3.4	92	0.00
83 T	tert-Butylbenzene	2.861	2.897	-1.3	95	0.00
84 T	1,2,4-Trimethylbenzene	3.381	3.428	-1.4	94	0.00
85 T	sec-Butylbenzene	4.139	4.098	1.0	90	0.00
86 T	p-Isopropyltoluene	3.320	3.431	-3.3	93	0.00
87 T	1,3-Dichlorobenzene	1.808	1.674	7.4	93	0.00
88 T	1,4-Dichlorobenzene	1.807	1.641	9.2	91	0.00
89 T	n-Butylbenzene	3.044	3.068	-0.8	91	0.00
90 T	Hexachloroethane	0.581	0.598	-2.9	95	0.00
91 T	1,2-Dichlorobenzene	1.734	1.578	9.0	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.267	0.234	12.4	85	0.00
93 T	1,2,4-Trichlorobenzene	0.927	0.855	7.8	86	0.00
94 T	Hexachlorobutadiene	0.383	0.333	13.1	86	0.00
95 T	Naphthalene	3.299	3.146	4.6	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031224\
Data File : VN081384.D
Acq On : 12 Mar 2024 19:49
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 13 04:57:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.940	0.883	6.1	91	0.00

(#) = Out of Range

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