

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
 Data File : VX028936.D
 Acq On : 24 May 2022 20:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 25 01:52:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 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	119	0.00
2 T	Dichlorodifluoromethane	0.655	0.595	9.2	107	0.00
3 P	Chloromethane	0.617	0.524	15.1	107	0.00
4 C	Vinyl Chloride	0.664	0.574	13.6#	105	0.00
5 T	Bromomethane	0.523	0.516	1.3	129	0.00
6 T	Chloroethane	0.467	0.383	18.0	106	0.00
7 T	Trichlorofluoromethane	1.059	0.952	10.1	107	0.00
8 T	Diethyl Ether	0.386	0.350	9.3	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.557	0.536	3.8	117	0.00
10 T	Methyl Iodide	0.667	0.557	16.5	96	0.00
11 T	Tert butyl alcohol	0.156	0.158	-1.3	135	0.05
12 CM	1,1-Dichloroethene	0.517	0.490	5.2#	115	0.00
13 T	Acrolein	0.112	0.102	8.9	123	0.00
14 T	Allyl chloride	0.830	0.788	5.1	114	0.00
15 T	Acrylonitrile	0.330	0.324	1.8	118	0.00
16 T	Acetone	0.294	0.282	4.1	122	0.00
17 T	Carbon Disulfide	1.341	1.059	21.0	93	0.00
18 T	Methyl Acetate	0.737	0.754	-2.3	127	0.00
19 T	Methyl tert-butyl Ether	1.836	1.927	-5.0	125	0.00
20 T	Methylene Chloride	0.617	0.585	5.2	119	0.00
21 T	trans-1,2-Dichloroethene	0.583	0.543	6.9	110	0.00
22 T	Diisopropyl ether	1.774	1.757	1.0	118	0.00
23 T	Vinyl Acetate	1.529	1.512	1.1	114	0.00
24 P	1,1-Dichloroethane	1.031	1.033	-0.2	120	0.00
25 T	2-Butanone	0.462	0.447	3.2	117	0.01
26 T	2,2-Dichloropropane	0.808	0.736	8.9	106	0.00
27 T	cis-1,2-Dichloroethene	0.681	0.676	0.7	120	0.00
28 T	Bromochloromethane	0.434	0.380	12.4	122	0.00
29 T	Tetrahydrofuran	0.300	0.286	4.7	115	0.01
30 C	Chloroform	1.116	1.157	-3.7#	123	0.00
31 T	Cyclohexane	0.951	0.847	10.9	106	0.00
32 T	1,1,1-Trichloroethane	0.974	1.012	-3.9	122	0.00
33 S	1,2-Dichloroethane-d4	0.685	0.694	-1.3	122	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	119	0.00
35 S	Dibromofluoromethane	0.328	0.342	-4.3	124	0.00
36 T	1,1-Dichloropropene	0.492	0.472	4.1	112	0.00
37 T	Ethyl Acetate	0.514	0.520	-1.2	115	0.00
38 T	Carbon Tetrachloride	0.495	0.528	-6.7	120	0.00
39 T	Methylcyclohexane	0.564	0.551	2.3	111	0.00
40 TM	Benzene	1.414	1.397	1.2	115	0.00
41 T	Methacrylonitrile	0.276	0.290	-5.1	126	0.00
42 TM	1,2-Dichloroethane	0.522	0.547	-4.8	123	0.00
43 T	Isopropyl Acetate	0.804	0.812	-1.0	116	0.00
44 TM	Trichloroethene	0.384	0.390	-1.6	117	0.00
45 C	1,2-Dichloropropane	0.353	0.358	-1.4#	119	0.00
46 T	Dibromomethane	0.263	0.266	-1.1	118	0.00
47 T	Bromodichloromethane	0.489	0.526	-7.6	121	0.00
48 T	Methyl methacrylate	0.388	0.410	-5.7	121	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
 Data File : VX028936.D
 Acq On : 24 May 2022 20:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 25 01:52:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 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	0.010	0.009	10.0	116	0.01
50 S	Toluene-d8	1.235	1.215	1.6	114	0.00
51 T	4-Methyl-2-Pentanone	0.530	0.529	0.2	115	0.00
52 CM	Toluene	0.910	0.914	-0.4#	114	0.00
53 T	t-1,3-Dichloropropene	0.496	0.534	-7.7	115	0.00
54 T	cis-1,3-Dichloropropene	0.550	0.577	-4.9	115	0.00
55 T	1,1,2-Trichloroethane	0.371	0.393	-5.9	122	0.00
56 T	Ethyl methacrylate	0.562	0.596	-6.0	119	0.00
57 T	1,3-Dichloropropane	0.626	0.648	-3.5	121	0.00
58 T	2-Chloroethyl Vinyl ether	0.275	0.264	4.0	114	0.00
59 T	2-Hexanone	0.411	0.408	0.7	112	0.00
60 T	Dibromochloromethane	0.362	0.408	-12.7	123	0.00
61 T	1,2-Dibromoethane	0.390	0.406	-4.1	119	0.00
62 S	4-Bromofluorobenzene	0.461	0.477	-3.5	118	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	116	0.00
64 T	Tetrachloroethene	0.378	0.381	-0.8	113	0.00
65 PM	Chlorobenzene	1.061	1.089	-2.6	116	0.00
66 T	1,1,1,2-Tetrachloroethane	0.376	0.424	-12.8	126	0.00
67 C	Ethyl Benzene	1.901	1.949	-2.5#	114	0.00
68 T	m/p-Xylenes	0.740	0.756	-2.2	113	0.00
69 T	o-Xylene	0.729	0.750	-2.9	116	0.00
70 T	Styrene	1.183	1.267	-7.1	115	0.00
71 P	Bromoform	0.274	0.320	-16.8	124	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
73 T	Isopropylbenzene	3.792	3.859	-1.8	116	0.00
74 T	N-amyl acetate	1.491	1.452	2.6	106	0.00
75 P	1,1,2,2-Tetrachloroethane	1.301	1.312	-0.8	120	0.00
76 T	1,2,3-Trichloropropane	1.171	1.181	-0.9	116	0.00
77 T	Bromobenzene	0.897	0.939	-4.7	119	0.00
78 T	n-propylbenzene	4.386	4.371	0.3	111	0.00
79 T	2-Chlorotoluene	2.688	2.690	-0.1	115	0.00
80 T	1,3,5-Trimethylbenzene	3.159	3.321	-5.1	117	0.00
81 T	trans-1,4-Dichloro-2-butene	0.357	0.347	2.8	107	0.00
82 T	4-Chlorotoluene	3.108	3.133	-0.8	114	0.00
83 T	tert-Butylbenzene	3.059	3.320	-8.5	122	0.00
84 T	1,2,4-Trimethylbenzene	3.168	3.287	-3.8	115	0.00
85 T	sec-Butylbenzene	3.773	4.012	-6.3	118	0.00
86 T	p-Isopropyltoluene	3.166	3.430	-8.3	118	0.00
87 T	1,3-Dichlorobenzene	1.760	1.784	-1.4	115	0.00
88 T	1,4-Dichlorobenzene	1.825	1.795	1.6	114	0.00
89 T	n-Butylbenzene	2.743	2.836	-3.4	110	0.00
90 T	Hexachloroethane	0.512	0.550	-7.4	116	0.00
91 T	1,2-Dichlorobenzene	1.729	1.781	-3.0	116	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.278	0.308	-10.8	125	0.00
93 T	1,2,4-Trichlorobenzene	0.998	1.119	-12.1	125	0.00
94 T	Hexachlorobutadiene	0.406	0.453	-11.6	124	0.00
95 T	Naphthalene	3.553	4.012	-12.9	121	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
Data File : VX028936.D
Acq On : 24 May 2022 20:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 25 01:52:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 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	1.003	1.132	-12.9	128	0.00

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