

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
 Data File : VX031760.D
 Acq On : 29 Sep 2022 05:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 29 06:26:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 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	108	0.00
2 T	Dichlorodifluoromethane	0.609	0.641	-5.3	122	0.00
3 P	Chloromethane	0.667	0.569	14.7	109	0.00
4 C	Vinyl Chloride	0.837	0.759	9.3#	106	0.00
5 T	Bromomethane	0.931	0.631	32.2#	84	0.00
6 T	Chloroethane	1.174	0.825	29.7#	90	0.00
7 T	Trichlorofluoromethane	2.287	1.781	22.1	97	0.00
8 T	Diethyl Ether	0.723	0.595	17.7	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.665	0.728	-9.5	132	0.00
10 T	Methyl Iodide	0.651	0.562	13.7	88	0.00
11 T	Tert butyl alcohol	0.167	0.145	13.2	108	0.01
12 CM	1,1-Dichloroethene	0.629	0.642	-2.1#	131	0.00
13 T	Acrolein	0.080	0.068	15.0	107	0.00
14 T	Allyl chloride	0.874	0.854	2.3	112	0.00
15 T	Acrylonitrile	0.368	0.367	0.3	112	0.00
16 T	Acetone	0.309	0.295	4.5	117	0.00
17 T	Carbon Disulfide	1.303	1.188	8.8	116	0.00
18 T	Methyl Acetate	0.954	0.959	-0.5	119	0.00
19 T	Methyl tert-butyl Ether	2.360	2.565	-8.7	119	0.00
20 T	Methylene Chloride	0.803	0.800	0.4	131	0.00
21 T	trans-1,2-Dichloroethene	0.735	0.769	-4.6	122	0.00
22 T	Diisopropyl ether	2.251	2.199	2.3	99	0.00
23 T	Vinyl Acetate	1.780	1.762	1.0	98	0.00
24 P	1,1-Dichloroethane	1.297	1.361	-4.9	120	0.00
25 T	2-Butanone	0.507	0.479	5.5	101	0.00
26 T	2,2-Dichloropropane	1.053	0.829	21.3	83	0.00
27 T	cis-1,2-Dichloroethene	0.900	0.967	-7.4	120	0.00
28 T	Bromochloromethane	0.607	0.578	4.8	98	0.00
29 T	Tetrahydrofuran	0.318	0.305	4.1	97	0.00
30 C	Chloroform	1.596	1.690	-5.9#	111	0.00
31 T	Cyclohexane	1.009	1.018	-0.9	106	0.00
32 T	1,1,1-Trichloroethane	1.322	1.513	-14.4	116	0.00
33 S	1,2-Dichloroethane-d4	1.061	1.005	5.3	103	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	111	0.00
35 S	Dibromofluoromethane	0.596	0.584	2.0	111	0.00
36 T	1,1-Dichloropropene	0.684	0.680	0.6	109	0.00
37 T	Ethyl Acetate	0.690	0.614	11.0	94	0.00
38 T	Carbon Tetrachloride	0.771	0.847	-9.9	117	0.00
39 T	Methylcyclohexane	0.780	0.774	0.8	113	0.00
40 TM	Benzene	2.101	2.095	0.3	110	0.00
41 T	Methacrylonitrile	0.351	0.332	5.4	101	-0.01
42 TM	1,2-Dichloroethane	0.813	0.800	1.6	103	0.00
43 T	Isopropyl Acetate	1.086	1.030	5.2	97	0.00
44 TM	Trichloroethene	0.594	0.633	-6.6	122	0.00
45 C	1,2-Dichloropropane	0.510	0.510	0.0	111	0.00
46 T	Dibromomethane	0.410	0.435	-6.1	118	0.00
47 T	Bromodichloromethane	0.739	0.817	-10.6	114	0.00
48 T	Methyl methacrylate	0.478	0.477	0.2	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
 Data File : VX031760.D
 Acq On : 29 Sep 2022 05:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 29 06:26:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 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	0.012	0.013	-8.3	112	0.00
50 S	Toluene-d8	2.160	2.135	1.2	104	0.00
51 T	4-Methyl-2-Pentanone	0.688	0.668	2.9	97	0.00
52 CM	Toluene	1.401	1.516	-8.2#	110	0.00
53 T	t-1,3-Dichloropropene	0.710	0.770	-8.5	97	0.00
54 T	cis-1,3-Dichloropropene	0.768	0.836	-8.9	107	0.00
55 T	1,1,2-Trichloroethane	0.603	0.641	-6.3	109	0.00
56 T	Ethyl methacrylate	0.772	0.854	-10.6	104	0.00
57 T	1,3-Dichloropropane	0.955	0.976	-2.2	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.380	0.399	-5.0	107	0.00
59 T	2-Hexanone	0.513	0.498	2.9	95	0.00
60 T	Dibromochloromethane	0.606	0.706	-16.5	107	0.00
61 T	1,2-Dibromoethane	0.612	0.698	-14.1	108	0.00
62 S	4-Bromofluorobenzene	0.792	0.831	-4.9	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64 T	Tetrachloroethene	0.534	0.585	-9.6	120	0.00
65 PM	Chlorobenzene	1.393	1.499	-7.6	111	0.00
66 T	1,1,1,2-Tetrachloroethane	0.501	0.585	-16.8	114	0.00
67 C	Ethyl Benzene	2.370	2.525	-6.5#	108	0.00
68 T	m/p-Xylenes	0.952	1.058	-11.1	109	0.00
69 T	o-Xylene	0.931	1.051	-12.9	109	0.00
70 T	Styrene	1.515	1.731	-14.3	108	0.00
71 P	Bromoform	0.357	0.449	-25.8#	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.234	3.341	-3.3	109	0.00
74 T	N-amyl acetate	1.049	1.020	2.8	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.027	0.989	3.7	101	0.00
76 T	1,2,3-Trichloropropane	0.906	0.865	4.5	99	0.00
77 T	Bromobenzene	0.822	0.865	-5.2	115	0.00
78 T	n-propylbenzene	3.598	3.682	-2.3	103	0.00
79 T	2-Chlorotoluene	2.222	2.220	0.1	105	0.00
80 T	1,3,5-Trimethylbenzene	2.741	2.911	-6.2	107	0.00
81 T	trans-1,4-Dichloro-2-butene	0.227	0.219	3.5	85	0.00
82 T	4-Chlorotoluene	2.567	2.601	-1.3	103	0.00
83 T	tert-Butylbenzene	2.643	2.872	-8.7	108	0.00
84 T	1,2,4-Trimethylbenzene	2.713	2.904	-7.0	107	0.00
85 T	sec-Butylbenzene	3.359	3.557	-5.9	107	0.00
86 T	p-Isopropyltoluene	2.897	3.146	-8.6	108	0.00
87 T	1,3-Dichlorobenzene	1.594	1.699	-6.6	110	0.00
88 T	1,4-Dichlorobenzene	1.668	1.756	-5.3	112	0.00
89 T	n-Butylbenzene	2.366	2.376	-0.4	100	0.00
90 T	Hexachloroethane	0.465	0.493	-6.0	103	0.00
91 T	1,2-Dichlorobenzene	1.596	1.735	-8.7	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.206	0.208	-1.0	94	0.00
93 T	1,2,4-Trichlorobenzene	0.933	1.005	-7.7	111	0.00
94 T	Hexachlorobutadiene	0.364	0.364	0.0	112	0.00
95 T	Naphthalene	3.117	3.545	-13.7	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
Data File : VX031760.D
Acq On : 29 Sep 2022 05:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 29 06:26:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 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	0.958	1.050	-9.6	114	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5