

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091323\
 Data File : VX037718.D
 Acq On : 14 Sep 2023 08:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 14 08:52:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 10:10:04 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	120	0.00
2 T	Dichlorodifluoromethane	0.548	0.477	13.0	104	0.00
3 P	Chloromethane	0.625	0.585	6.4	116	0.00
4 C	Vinyl Chloride	0.703	0.604	14.1#	106	0.00
5 T	Bromomethane	0.588	0.474	19.4	95	0.00
6 T	Chloroethane	0.483	0.444	8.1	119	0.00
7 T	Trichlorofluoromethane	1.162	0.985	15.2	98	0.00
8 T	Diethyl Ether	0.461	0.430	6.7	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.521	0.485	6.9	114	0.00
10 T	Methyl Iodide	0.615	0.724	-17.7	138	0.00
11 T	Tert butyl alcohol	0.184	0.178	3.3	125	0.00
12 CM	1,1-Dichloroethene	0.514	0.490	4.7#	119	0.00
13 T	Acrolein	0.132	0.126	4.5	113	0.00
14 T	Allyl chloride	0.901	0.830	7.9	112	0.00
15 T	Acrylonitrile	0.371	0.373	-0.5	119	0.00
16 T	Acetone	0.327	0.315	3.7	120	0.00
17 T	Carbon Disulfide	1.308	1.097	16.1	106	0.00
18 T	Methyl Acetate	1.381	1.390	-0.7	122	0.00
19 T	Methyl tert-butyl Ether	2.031	2.109	-3.8	125	0.00
20 T	Methylene Chloride	0.738	0.668	9.5	125	0.00
21 T	trans-1,2-Dichloroethene	0.592	0.567	4.2	117	0.00
22 T	Diisopropyl ether	1.963	1.990	-1.4	121	0.00
23 T	Vinyl Acetate	1.432	1.450	-1.3	116	0.00
24 P	1,1-Dichloroethane	1.144	1.114	2.6	119	0.00
25 T	2-Butanone	0.533	0.503	5.6	114	0.00
26 T	2,2-Dichloropropane	0.796	0.440	44.7#	64	0.00
27 T	cis-1,2-Dichloroethene	0.722	0.732	-1.4	124	0.00
28 T	Bromochloromethane	0.578	0.578	0.0	120	0.00
29 T	Tetrahydrofuran	0.340	0.326	4.1	115	0.00
30 C	Chloroform	1.236	1.226	0.8#	118	0.00
31 T	Cyclohexane	0.932	0.816	12.4	104	0.00
32 T	1,1,1-Trichloroethane	1.028	1.007	2.0	115	0.00
33 S	1,2-Dichloroethane-d4	0.809	0.784	3.1	118	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	119	0.00
35 S	Dibromofluoromethane	0.354	0.367	-3.7	124	0.00
36 T	1,1-Dichloropropene	0.482	0.432	10.4	107	0.00
37 T	Ethyl Acetate	0.552	0.558	-1.1	114	0.00
38 T	Carbon Tetrachloride	0.493	0.474	3.9	113	0.00
39 T	Methylcyclohexane	0.570	0.511	10.4	105	0.00
40 TM	Benzene	1.462	1.432	2.1	115	0.00
41 T	Methacrylonitrile	0.291	0.294	-1.0	114	0.00
42 TM	1,2-Dichloroethane	0.571	0.557	2.5	115	0.00
43 T	Isopropyl Acetate	0.880	0.909	-3.3	117	0.00
44 TM	Trichloroethene	0.365	0.361	1.1	119	0.00
45 C	1,2-Dichloropropane	0.386	0.390	-1.0#	118	0.00
46 T	Dibromomethane	0.281	0.291	-3.6	123	0.00
47 T	Bromodichloromethane	0.507	0.540	-6.5	121	0.00
48 T	Methyl methacrylate	0.425	0.439	-3.3	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091323\
 Data File : VX037718.D
 Acq On : 14 Sep 2023 08:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 14 08:52:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 10:10:04 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	0.011	0.012	-9.1	126	0.00
50 S	Toluene-d8	1.337	1.306	2.3	115	0.00
51 T	4-Methyl-2-Pentanone	0.578	0.593	-2.6	114	0.00
52 CM	Toluene	0.940	0.912	3.0#	113	0.00
53 T	t-1,3-Dichloropropene	0.514	0.522	-1.6	111	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.566	-0.4	112	0.00
55 T	1,1,2-Trichloroethane	0.396	0.423	-6.8	122	0.00
56 T	Ethyl methacrylate	0.605	0.655	-8.3	121	0.00
57 T	1,3-Dichloropropane	0.664	0.681	-2.6	120	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.316	-7.5	129	0.00
59 T	2-Hexanone	0.446	0.461	-3.4	112	0.00
60 T	Dibromochloromethane	0.389	0.433	-11.3	123	0.00
61 T	1,2-Dibromoethane	0.425	0.452	-6.4	121	0.00
62 S	4-Bromofluorobenzene	0.482	0.492	-2.1	116	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64 T	Tetrachloroethene	0.324	0.335	-3.4	124	0.00
65 PM	Chlorobenzene	1.066	1.063	0.3	115	0.00
66 T	1,1,1,2-Tetrachloroethane	0.367	0.415	-13.1	125	0.00
67 C	Ethyl Benzene	1.897	1.869	1.5#	111	0.00
68 T	m/p-Xylenes	0.723	0.723	0.0	111	0.00
69 T	o-Xylene	0.721	0.738	-2.4	115	0.00
70 T	Styrene	1.176	1.228	-4.4	113	0.00
71 P	Bromoform	0.287	0.348	-21.3	127	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
73 T	Isopropylbenzene	3.743	3.552	5.1	111	0.00
74 T	N-ethyl acetate	1.632	1.687	-3.4	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.401	1.408	-0.5	115	0.00
76 T	1,2,3-Trichloropropane	1.099	1.115	-1.5	117	0.00
77 T	Bromobenzene	0.887	0.922	-3.9	120	0.00
78 T	n-propylbenzene	4.307	4.127	4.2	109	0.00
79 T	2-Chlorotoluene	2.651	2.508	5.4	110	0.00
80 T	1,3,5-Trimethylbenzene	3.146	3.122	0.8	112	0.00
81 T	trans-1,4-Dichloro-2-butene	0.362	0.321	11.3	96	0.00
82 T	4-Chlorotoluene	3.028	2.930	3.2	112	0.00
83 T	tert-Butylbenzene	3.161	3.026	4.3	108	0.00
84 T	1,2,4-Trimethylbenzene	3.172	3.109	2.0	110	0.00
85 T	sec-Butylbenzene	3.902	3.756	3.7	108	0.00
86 T	p-Isopropyltoluene	3.197	3.156	1.3	109	0.00
87 T	1,3-Dichlorobenzene	1.703	1.686	1.0	115	0.00
88 T	1,4-Dichlorobenzene	1.751	1.684	3.8	113	0.00
89 T	n-Butylbenzene	2.896	2.752	5.0	105	0.00
90 T	Hexachloroethane	0.540	0.547	-1.3	110	0.00
91 T	1,2-Dichlorobenzene	1.704	1.739	-2.1	116	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.288	0.297	-3.1	113	0.00
93 T	1,2,4-Trichlorobenzene	1.015	1.045	-3.0	119	0.00
94 T	Hexachlorobutadiene	0.424	0.438	-3.3	116	0.00
95 T	Naphthalene	3.676	3.862	-5.1	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091323\
Data File : VX037718.D
Acq On : 14 Sep 2023 08:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 14 08:52:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 10:10:04 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	1.041	1.082	-3.9	122	0.00

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