

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028986.D
 Acq On : 26 May 2022 06:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 26 08:18:12 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	118	0.00
2 T	Dichlorodifluoromethane	0.655	0.568	13.3	101	0.00
3 P	Chloromethane	0.617	0.509	17.5	103	0.00
4 C	Vinyl Chloride	0.664	0.562	15.4#	101	0.00
5 T	Bromomethane	0.523	0.464	11.3	115	0.00
6 T	Chloroethane	0.467	0.375	19.7	103	0.00
7 T	Trichlorofluoromethane	1.059	0.884	16.5	98	0.00
8 T	Diethyl Ether	0.386	0.347	10.1	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.557	0.508	8.8	110	0.00
10 T	Methyl Iodide	0.667	0.626	6.1	107	0.00
11 T	Tert butyl alcohol	0.156	0.177	-13.5	150#	0.01
12 CM	1,1-Dichloroethene	0.517	0.476	7.9#	110	0.00
13 T	Acrolein	0.112	0.091	18.8	109	0.00
14 T	Allyl chloride	0.830	0.772	7.0	111	0.00
15 T	Acrylonitrile	0.330	0.330	0.0	120	0.00
16 T	Acetone	0.294	0.280	4.8	120	0.00
17 T	Carbon Disulfide	1.341	1.018	24.1	89	0.00
18 T	Methyl Acetate	0.737	0.767	-4.1	128	0.00
19 T	Methyl tert-butyl Ether	1.836	1.911	-4.1	123	0.00
20 T	Methylene Chloride	0.617	0.586	5.0	118	0.00
21 T	trans-1,2-Dichloroethene	0.583	0.534	8.4	107	0.00
22 T	Diisopropyl ether	1.774	1.742	1.8	116	0.00
23 T	Vinyl Acetate	1.529	1.476	3.5	111	0.00
24 P	1,1-Dichloroethane	1.031	1.020	1.1	117	0.00
25 T	2-Butanone	0.462	0.447	3.2	116	0.00
26 T	2,2-Dichloropropane	0.808	0.576	28.7#	82	0.00
27 T	cis-1,2-Dichloroethene	0.681	0.660	3.1	116	0.00
28 T	Bromochloromethane	0.434	0.377	13.1	119	0.00
29 T	Tetrahydrofuran	0.300	0.288	4.0	115	0.01
30 C	Chloroform	1.116	1.126	-0.9#	119	0.00
31 T	Cyclohexane	0.951	0.812	14.6	100	0.00
32 T	1,1,1-Trichloroethane	0.974	0.979	-0.5	116	0.00
33 S	1,2-Dichloroethane-d4	0.685	0.664	3.1	116	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	121	0.00
35 S	Dibromofluoromethane	0.328	0.329	-0.3	121	0.00
36 T	1,1-Dichloropropene	0.492	0.445	9.6	107	0.00
37 T	Ethyl Acetate	0.514	0.501	2.5	113	0.00
38 T	Carbon Tetrachloride	0.495	0.492	0.6	114	0.00
39 T	Methylcyclohexane	0.564	0.511	9.4	105	0.00
40 TM	Benzene	1.414	1.357	4.0	114	0.00
41 T	Methacrylonitrile	0.276	0.284	-2.9	125	0.00
42 TM	1,2-Dichloroethane	0.522	0.508	2.7	116	0.00
43 T	Isopropyl Acetate	0.804	0.786	2.2	114	0.00
44 TM	Trichloroethene	0.384	0.380	1.0	115	0.00
45 C	1,2-Dichloropropane	0.353	0.350	0.8#	118	0.00
46 T	Dibromomethane	0.263	0.253	3.8	114	0.00
47 T	Bromodichloromethane	0.489	0.505	-3.3	118	0.00
48 T	Methyl methacrylate	0.388	0.391	-0.8	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028986.D
 Acq On : 26 May 2022 06:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 26 08:18:12 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	119	0.00
50 S	Toluene-d8	1.235	1.186	4.0	113	0.00
51 T	4-Methyl-2-Pentanone	0.530	0.535	-0.9	118	0.00
52 CM	Toluene	0.910	0.891	2.1#	113	0.00
53 T	t-1,3-Dichloropropene	0.496	0.498	-0.4	109	0.00
54 T	cis-1,3-Dichloropropene	0.550	0.541	1.6	110	0.00
55 T	1,1,2-Trichloroethane	0.371	0.385	-3.8	121	0.00
56 T	Ethyl methacrylate	0.562	0.596	-6.0	120	0.00
57 T	1,3-Dichloropropane	0.626	0.637	-1.8	121	0.00
58 T	2-Chloroethyl Vinyl ether	0.275	0.261	5.1	114	0.00
59 T	2-Hexanone	0.411	0.421	-2.4	117	0.00
60 T	Dibromochloromethane	0.362	0.398	-9.9	121	0.00
61 T	1,2-Dibromoethane	0.390	0.401	-2.8	119	0.00
62 S	4-Bromofluorobenzene	0.461	0.493	-6.9	124	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	120	0.00
64 T	Tetrachloroethene	0.378	0.368	2.6	113	0.00
65 PM	Chlorobenzene	1.061	1.055	0.6	117	0.00
66 T	1,1,1,2-Tetrachloroethane	0.376	0.413	-9.8	127	0.00
67 C	Ethyl Benzene	1.901	1.868	1.7#	113	0.00
68 T	m/p-Xylenes	0.740	0.730	1.4	113	0.00
69 T	o-Xylene	0.729	0.735	-0.8	117	0.00
70 T	Styrene	1.183	1.259	-6.4	118	0.00
71 P	Bromoform	0.274	0.325	-18.6	131	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	122	0.00
73 T	Isopropylbenzene	3.792	3.626	4.4	117	0.00
74 T	N-amyl acetate	1.491	1.427	4.3	112	0.00
75 P	1,1,2,2-Tetrachloroethane	1.301	1.262	3.0	124	0.00
76 T	1,2,3-Trichloropropane	1.171	1.147	2.0	122	0.00
77 T	Bromobenzene	0.897	0.906	-1.0	123	0.00
78 T	n-propylbenzene	4.386	4.127	5.9	113	0.00
79 T	2-Chlorotoluene	2.688	2.588	3.7	120	0.00
80 T	1,3,5-Trimethylbenzene	3.159	3.107	1.6	118	0.00
81 T	trans-1,4-Dichloro-2-butene	0.357	0.315	11.8	104	0.00
82 T	4-Chlorotoluene	3.108	2.984	4.0	117	0.00
83 T	tert-Butylbenzene	3.059	3.146	-2.8	124	0.00
84 T	1,2,4-Trimethylbenzene	3.168	3.116	1.6	118	0.00
85 T	sec-Butylbenzene	3.773	3.825	-1.4	122	0.00
86 T	p-Isopropyltoluene	3.166	3.234	-2.1	119	0.00
87 T	1,3-Dichlorobenzene	1.760	1.729	1.8	120	0.00
88 T	1,4-Dichlorobenzene	1.825	1.714	6.1	118	0.00
89 T	n-Butylbenzene	2.743	2.683	2.2	113	0.00
90 T	Hexachloroethane	0.512	0.529	-3.3	120	0.00
91 T	1,2-Dichlorobenzene	1.729	1.715	0.8	121	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.278	0.274	1.4	120	0.00
93 T	1,2,4-Trichlorobenzene	0.998	1.024	-2.6	123	0.00
94 T	Hexachlorobutadiene	0.406	0.420	-3.4	124	0.00
95 T	Naphthalene	3.553	3.754	-5.7	122	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
Data File : VX028986.D
Acq On : 26 May 2022 06:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 26 08:18:12 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	1.046	-4.3	127	0.00

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