

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050522\
 Data File : VX028529.D
 Acq On : 05 May 2022 12:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 06 03:37:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 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	111	0.00
2 T	Dichlorodifluoromethane	0.323	0.402	-24.5	156#	0.00
3 P	Chloromethane	0.375	0.360	4.0	123	0.00
4 C	Vinyl Chloride	0.504	0.439	12.9#	108	0.00
5 T	Bromomethane	0.522	0.459	12.1	104	0.00
6 T	Chloroethane	0.461	0.325	29.5#	101	0.00
7 T	Trichlorofluoromethane	1.112	0.845	24.0	94	0.00
8 T	Diethyl Ether	0.382	0.336	12.0	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.405	0.479	-18.3	163#	0.00
10 T	Methyl Iodide	0.509	0.596	-17.1	134	0.00
11 T	Tert butyl alcohol	0.135	0.128	5.2	123	0.01
12 CM	1,1-Dichloroethene	0.384	0.421	-9.6#	150	0.00
13 T	Acrolein	0.080	0.068	15.0	87	0.00
14 T	Allyl chloride	0.645	0.619	4.0	116	0.00
15 T	Acrylonitrile	0.266	0.281	-5.6	122	0.00
16 T	Acetone	0.215	0.229	-6.5	139	0.00
17 T	Carbon Disulfide	1.035	0.852	17.7	103	0.00
18 T	Methyl Acetate	0.580	0.614	-5.9	132	0.00
19 T	Methyl tert-butyl Ether	1.602	1.676	-4.6	117	0.00
20 T	Methylene Chloride	0.484	0.516	-6.6	136	0.00
21 T	trans-1,2-Dichloroethene	0.523	0.478	8.6	107	0.00
22 T	Diisopropyl ether	1.469	1.447	1.5	114	0.00
23 T	Vinyl Acetate	1.283	1.266	1.3	111	0.00
24 P	1,1-Dichloroethane	0.867	0.859	0.9	121	0.00
25 T	2-Butanone	0.386	0.379	1.8	114	0.00
26 T	2,2-Dichloropropane	0.847	0.736	13.1	101	0.00
27 T	cis-1,2-Dichloroethene	0.623	0.608	2.4	115	0.00
28 T	Bromochloromethane	0.372	0.321	13.7	97	0.00
29 T	Tetrahydrofuran	0.252	0.237	6.0	110	0.00
30 C	Chloroform	1.041	0.995	4.4#	110	0.00
31 T	Cyclohexane	0.794	0.653	17.8	95	0.00
32 T	1,1,1-Trichloroethane	0.943	0.862	8.6	104	0.00
33 S	1,2-Dichloroethane-d4	0.652	0.589	9.7	104	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35 S	Dibromofluoromethane	0.351	0.357	-1.7	111	0.00
36 T	1,1-Dichloropropene	0.457	0.426	6.8	103	0.00
37 T	Ethyl Acetate	0.464	0.472	-1.7	111	0.00
38 T	Carbon Tetrachloride	0.516	0.495	4.1	102	0.00
39 T	Methylcyclohexane	0.577	0.492	14.7	93	0.00
40 TM	Benzene	1.339	1.315	1.8	106	0.00
41 T	Methacrylonitrile	0.239	0.247	-3.3	114	0.00
42 TM	1,2-Dichloroethane	0.497	0.479	3.6	105	0.00
43 T	Isopropyl Acetate	0.755	0.765	-1.3	113	0.00
44 TM	Trichloroethene	0.388	0.390	-0.5	110	0.00
45 C	1,2-Dichloropropane	0.328	0.336	-2.4#	113	0.00
46 T	Dibromomethane	0.257	0.265	-3.1	114	0.00
47 T	Bromodichloromethane	0.494	0.509	-3.0	110	0.00
48 T	Methyl methacrylate	0.347	0.356	-2.6	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050522\
 Data File : VX028529.D
 Acq On : 05 May 2022 12:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 06 03:37:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 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	0.009	0.009	0.0	109	0.00
50 S	Toluene-d8	1.347	1.250	7.2	100	0.00
51 T	4-Methyl-2-Pentanone	0.485	0.511	-5.4	116	0.00
52 CM	Toluene	0.930	0.894	3.9#	103	0.00
53 T	t-1,3-Dichloropropene	0.525	0.541	-3.0	106	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.576	-2.1	109	0.00
55 T	1,1,2-Trichloroethane	0.378	0.406	-7.4	117	0.00
56 T	Ethyl methacrylate	0.548	0.603	-10.0	116	0.00
57 T	1,3-Dichloropropane	0.610	0.636	-4.3	115	0.00
58 T	2-Chloroethyl Vinyl ether	0.257	0.268	-4.3	106	0.00
59 T	2-Hexanone	0.375	0.398	-6.1	115	0.00
60 T	Dibromochloromethane	0.412	0.445	-8.0	112	0.00
61 T	1,2-Dibromoethane	0.415	0.428	-3.1	108	0.00
62 S	4-Bromofluorobenzene	0.515	0.507	1.6	104	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.391	0.402	-2.8	112	0.00
65 PM	Chlorobenzene	1.066	1.094	-2.6	108	0.00
66 T	1,1,1,2-Tetrachloroethane	0.397	0.432	-8.8	113	0.00
67 C	Ethyl Benzene	1.788	1.847	-3.3#	105	0.00
68 T	m/p-Xylenes	0.728	0.747	-2.6	103	0.00
69 T	o-Xylene	0.725	0.749	-3.3	105	0.00
70 T	Styrene	1.175	1.272	-8.3	108	0.00
71 P	Bromoform	0.313	0.362	-15.7	116	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.437	3.557	-3.5	106	0.00
74 T	N-amyl acetate	1.188	1.366	-15.0	117	0.00
75 P	1,1,2,2-Tetrachloroethane	1.115	1.241	-11.3	115	0.00
76 T	1,2,3-Trichloropropane	0.984	1.109	-12.7	113	0.00
77 T	Bromobenzene	0.895	0.962	-7.5	112	0.00
78 T	n-propylbenzene	3.811	4.055	-6.4	105	0.00
79 T	2-Chlorotoluene	2.369	2.456	-3.7	105	0.00
80 T	1,3,5-Trimethylbenzene	2.917	3.027	-3.8	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.331	0.361	-9.1	107	0.00
82 T	4-Chlorotoluene	2.729	2.844	-4.2	104	0.00
83 T	tert-Butylbenzene	2.979	3.104	-4.2	104	0.00
84 T	1,2,4-Trimethylbenzene	2.900	3.036	-4.7	102	0.00
85 T	sec-Butylbenzene	3.594	3.722	-3.6	102	0.00
86 T	p-Isopropyltoluene	3.100	3.237	-4.4	101	0.00
87 T	1,3-Dichlorobenzene	1.682	1.805	-7.3	107	0.00
88 T	1,4-Dichlorobenzene	1.766	1.815	-2.8	105	0.00
89 T	n-Butylbenzene	2.546	2.653	-4.2	101	0.00
90 T	Hexachloroethane	0.498	0.550	-10.4	103	0.00
91 T	1,2-Dichlorobenzene	1.671	1.790	-7.1	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.248	0.264	-6.5	107	0.00
93 T	1,2,4-Trichlorobenzene	0.994	1.129	-13.6	116	0.00
94 T	Hexachlorobutadiene	0.443	0.470	-6.1	112	0.00
95 T	Naphthalene	3.310	3.864	-16.7	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050522\
Data File : VX028529.D
Acq On : 05 May 2022 12:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 06 03:37:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 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	0.975	1.134	-16.3	116	0.00

(#) = Out of Range

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