

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042822\
 Data File : VX028402.D
 Acq On : 28 Apr 2022 15:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 29 04:10:14 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	144	0.00
2 T	Dichlorodifluoromethane	0.323	0.414	-28.2#	207#	0.00
3 P	Chloromethane	0.375	0.371	1.1	164#	0.00
4 C	Vinyl Chloride	0.504	0.430	14.7#	137	0.00
5 T	Bromomethane	0.522	0.439	15.9	129	0.00
6 T	Chloroethane	0.461	0.300	34.9#	121	0.00
7 T	Trichlorofluoromethane	1.112	0.793	28.7#	114	0.00
8 T	Diethyl Ether	0.382	0.295	22.8	126	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.405	0.435	-7.4	191#	0.00
10 T	Methyl Iodide	0.509	0.569	-11.8	166#	0.00
11 T	Tert butyl alcohol	0.135	0.095	29.6#	118	0.04
12 CM	1,1-Dichloroethene	0.384	0.399	-3.9#	184#	0.00
13 T	Acrolein	0.080	0.068	15.0	112	0.00
14 T	Allyl chloride	0.645	0.547	15.2	133	0.00
15 T	Acrylonitrile	0.266	0.220	17.3	123	0.00
16 T	Acetone	0.215	0.183	14.9	143	0.00
17 T	Carbon Disulfide	1.035	0.722	30.2#	112	0.00
18 T	Methyl Acetate	0.580	0.511	11.9	142	0.00
19 T	Methyl tert-butyl Ether	1.602	1.431	10.7	129	0.00
20 T	Methylene Chloride	0.484	0.445	8.1	152#	0.00
21 T	trans-1,2-Dichloroethene	0.523	0.429	18.0	124	0.00
22 T	Diisopropyl ether	1.469	1.232	16.1	126	0.00
23 T	Vinyl Acetate	1.283	1.054	17.8	120	0.00
24 P	1,1-Dichloroethane	0.867	0.747	13.8	137	0.00
25 T	2-Butanone	0.386	0.295	23.6	115	0.00
26 T	2,2-Dichloropropane	0.847	0.625	26.2#	111	0.00
27 T	cis-1,2-Dichloroethene	0.623	0.524	15.9	128	0.00
28 T	Bromochloromethane	0.372	0.311	16.4	122	0.00
29 T	Tetrahydrofuran	0.252	0.189	25.0	114	0.00
30 C	Chloroform	1.041	0.827	20.6#	119	0.00
31 T	Cyclohexane	0.794	0.601	24.3	113	0.00
32 T	1,1,1-Trichloroethane	0.943	0.739	21.6	116	0.00
33 S	1,2-Dichloroethane-d4	0.652	0.535	17.9	122	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	134	0.00
35 S	Dibromofluoromethane	0.351	0.320	8.8	127	0.00
36 T	1,1-Dichloropropene	0.457	0.384	16.0	119	0.00
37 T	Ethyl Acetate	0.464	0.390	15.9	118	0.00
38 T	Carbon Tetrachloride	0.516	0.420	18.6	111	0.00
39 T	Methylcyclohexane	0.577	0.427	26.0#	104	0.00
40 TM	Benzene	1.339	1.138	15.0	117	0.00
41 T	Methacrylonitrile	0.239	0.206	13.8	121	0.00
42 TM	1,2-Dichloroethane	0.497	0.410	17.5	115	0.00
43 T	Isopropyl Acetate	0.755	0.627	17.0	118	0.00
44 TM	Trichloroethene	0.388	0.352	9.3	127	0.00
45 C	1,2-Dichloropropane	0.328	0.285	13.1#	123	0.00
46 T	Dibromomethane	0.257	0.218	15.2	120	0.00
47 T	Bromodichloromethane	0.494	0.392	20.6	109	0.00
48 T	Methyl methacrylate	0.347	0.293	15.6	120	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042822\
 Data File : VX028402.D
 Acq On : 28 Apr 2022 15:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 29 04:10:14 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	0.007	22.2	99	0.01
50 S	Toluene-d8	1.347	1.146	14.9	117	0.00
51 T	4-Methyl-2-Pentanone	0.485	0.389	19.8	113	0.00
52 CM	Toluene	0.930	0.768	17.4#	114	0.00
53 T	t-1,3-Dichloropropene	0.525	0.431	17.9	108	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.468	17.0	113	0.00
55 T	1,1,2-Trichloroethane	0.378	0.322	14.8	119	0.00
56 T	Ethyl methacrylate	0.548	0.478	12.8	118	0.00
57 T	1,3-Dichloropropane	0.610	0.512	16.1	118	0.00
58 T	2-Chloroethyl Vinyl ether	0.257	0.240	6.6	122	0.00
59 T	2-Hexanone	0.375	0.297	20.8	110	0.00
60 T	Dibromochloromethane	0.412	0.327	20.6	105	0.00
61 T	1,2-Dibromoethane	0.415	0.344	17.1	112	0.00
62 S	4-Bromofluorobenzene	0.515	0.429	16.7	112	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	123	0.00
64 T	Tetrachloroethene	0.391	0.374	4.3	127	0.00
65 PM	Chlorobenzene	1.066	0.947	11.2	114	0.00
66 T	1,1,1,2-Tetrachloroethane	0.397	0.354	10.8	114	0.00
67 C	Ethyl Benzene	1.788	1.611	9.9#	112	0.00
68 T	m/p-Xylenes	0.728	0.646	11.3	109	0.00
69 T	o-Xylene	0.725	0.640	11.7	110	0.00
70 T	Styrene	1.175	1.065	9.4	110	0.00
71 P	Bromoform	0.313	0.255	18.5	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
73 T	Isopropylbenzene	3.437	3.155	8.2	110	0.00
74 T	N-amyl acetate	1.188	1.132	4.7	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.115	1.014	9.1	111	0.00
76 T	1,2,3-Trichloropropane	0.984	0.901	8.4	108	0.00
77 T	Bromobenzene	0.895	0.836	6.6	114	0.00
78 T	n-propylbenzene	3.811	3.494	8.3	107	0.00
79 T	2-Chlorotoluene	2.369	2.136	9.8	108	0.00
80 T	1,3,5-Trimethylbenzene	2.917	2.608	10.6	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.331	0.270	18.4	94	0.00
82 T	4-Chlorotoluene	2.729	2.439	10.6	105	0.00
83 T	tert-Butylbenzene	2.979	2.601	12.7	103	0.00
84 T	1,2,4-Trimethylbenzene	2.900	2.650	8.6	105	0.00
85 T	sec-Butylbenzene	3.594	3.093	13.9	100	0.00
86 T	p-Isopropyltoluene	3.100	2.682	13.5	98	0.00
87 T	1,3-Dichlorobenzene	1.682	1.577	6.2	109	0.00
88 T	1,4-Dichlorobenzene	1.766	1.599	9.5	108	0.00
89 T	n-Butylbenzene	2.546	2.224	12.6	99	0.00
90 T	Hexachloroethane	0.498	0.402	19.3	88	0.00
91 T	1,2-Dichlorobenzene	1.671	1.563	6.5	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.248	0.210	15.3	100	0.00
93 T	1,2,4-Trichlorobenzene	0.994	1.002	-0.8	121	0.00
94 T	Hexachlorobutadiene	0.443	0.424	4.3	118	0.00
95 T	Naphthalene	3.310	3.472	-4.9	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042822\
Data File : VX028402.D
Acq On : 28 Apr 2022 15:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 29 04:10:14 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	1.008	-3.4	121	0.00

(#) = Out of Range

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