

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX102122\
 Data File : VX032280.D
 Acq On : 21 Oct 2022 11:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 22 05:00:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 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	98	0.00
2 T	Dichlorodifluoromethane	0.457	0.446	2.4	96	0.00
3 P	Chloromethane	0.482	0.430	10.8	88	0.00
4 C	Vinyl Chloride	0.493	0.463	6.1#	87	0.00
5 T	Bromomethane	0.516	0.642	-24.4	116	0.00
6 T	Chloroethane	0.395	0.397	-0.5	89	0.00
7 T	Trichlorofluoromethane	0.876	0.918	-4.8	102	0.00
8 T	Diethyl Ether	0.298	0.342	-14.8	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.475	0.491	-3.4	102	0.00
10 T	Methyl Iodide	0.686	0.599	12.7	79	0.00
11 T	Tert butyl alcohol	0.105	0.086	18.1	89	0.00
12 CM	1,1-Dichloroethene	0.446	0.438	1.8#	91	0.00
13 T	Acrolein	0.079	0.098	-24.1	119	0.00
14 T	Allyl chloride	0.701	0.783	-11.7	102	0.00
15 T	Acrylonitrile	0.244	0.256	-4.9	97	0.00
16 T	Acetone	0.211	0.226	-7.1	103	0.00
17 T	Carbon Disulfide	1.045	0.972	7.0	85	0.00
18 T	Methyl Acetate	0.717	0.788	-9.9	101	0.00
19 T	Methyl tert-butyl Ether	1.538	1.805	-17.4	109	0.00
20 T	Methylene Chloride	0.542	0.545	-0.6	99	0.00
21 T	trans-1,2-Dichloroethene	0.486	0.492	-1.2	93	0.00
22 T	Diisopropyl ether	1.535	1.790	-16.6	109	0.00
23 T	Vinyl Acetate	1.227	1.437	-17.1	106	0.00
24 P	1,1-Dichloroethane	0.887	0.976	-10.0	104	0.00
25 T	2-Butanone	0.330	0.354	-7.3	100	0.00
26 T	2,2-Dichloropropane	0.639	0.808	-26.4#	113	0.00
27 T	cis-1,2-Dichloroethene	0.569	0.625	-9.8	100	0.00
28 T	Bromochloromethane	0.366	0.381	-4.1	104	0.00
29 T	Tetrahydrofuran	0.213	0.228	-7.0	98	0.00
30 C	Chloroform	0.965	1.086	-12.5#	105	0.00
31 T	Cyclohexane	0.744	0.761	-2.3	98	0.00
32 T	1,1,1-Trichloroethane	0.823	0.927	-12.6	102	0.00
33 S	1,2-Dichloroethane-d4	0.650	0.725	-11.5	104	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35 S	Dibromofluoromethane	0.348	0.350	-0.6	97	0.00
36 T	1,1-Dichloropropene	0.448	0.442	1.3	97	0.00
37 T	Ethyl Acetate	0.438	0.456	-4.1	102	0.00
38 T	Carbon Tetrachloride	0.472	0.499	-5.7	100	0.00
39 T	Methylcyclohexane	0.535	0.529	1.1	98	0.00
40 TM	Benzene	1.297	1.307	-0.8	98	0.00
41 T	Methacrylonitrile	0.231	0.259	-12.1	101	0.00
42 TM	1,2-Dichloroethane	0.497	0.576	-15.9	111	0.00
43 T	Isopropyl Acetate	0.688	0.765	-11.2	104	0.00
44 TM	Trichloroethene	0.357	0.355	0.6	96	0.00
45 C	1,2-Dichloropropane	0.327	0.353	-8.0#	103	0.00
46 T	Dibromomethane	0.244	0.270	-10.7	105	0.00
47 T	Bromodichloromethane	0.451	0.528	-17.1	110	0.00
48 T	Methyl methacrylate	0.343	0.396	-15.5	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
 Data File : VX032280.D
 Acq On : 21 Oct 2022 11:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 22 05:00:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 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	0.007	0.007	0.0	89	0.00
50 S	Toluene-d8	1.252	1.222	2.4	92	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.470	-9.0	101	0.00
52 CM	Toluene	0.840	0.858	-2.1#	98	0.00
53 T	t-1,3-Dichloropropene	0.451	0.555	-23.1	111	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.586	-16.7	107	0.00
55 T	1,1,2-Trichloroethane	0.341	0.382	-12.0	107	0.00
56 T	Ethyl methacrylate	0.492	0.561	-14.0	107	0.00
57 T	1,3-Dichloropropane	0.553	0.613	-10.8	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.238	-5.8	102	0.00
59 T	2-Hexanone	0.322	0.345	-7.1	100	0.00
60 T	Dibromochloromethane	0.350	0.412	-17.7	107	0.00
61 T	1,2-Dibromoethane	0.362	0.403	-11.3	105	0.00
62 S	4-Bromofluorobenzene	0.459	0.493	-7.4	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.330	0.312	5.5	96	0.00
65 PM	Chlorobenzene	1.025	1.035	-1.0	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.367	0.406	-10.6	106	0.00
67 C	Ethyl Benzene	1.815	1.872	-3.1#	102	0.00
68 T	m/p-Xylenes	0.717	0.723	-0.8	100	0.00
69 T	o-Xylene	0.687	0.711	-3.5	101	0.00
70 T	Styrene	1.158	1.222	-5.5	103	0.00
71 P	Bromoform	0.278	0.310	-11.5	105	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	3.568	3.530	1.1	102	0.00
74 T	N-amyl acetate	1.318	1.456	-10.5	107	0.00
75 P	1,1,2,2-Tetrachloroethane	1.147	1.143	0.3	102	0.00
76 T	1,2,3-Trichloropropane	0.991	0.919	7.3	95	0.00
77 T	Bromobenzene	0.875	0.883	-0.9	104	0.00
78 T	n-propylbenzene	4.085	4.169	-2.1	103	0.00
79 T	2-Chlorotoluene	2.462	2.528	-2.7	106	0.00
80 T	1,3,5-Trimethylbenzene	3.082	3.128	-1.5	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.291	0.334	-14.8	112	0.00
82 T	4-Chlorotoluene	2.867	3.042	-6.1	108	0.00
83 T	tert-Butylbenzene	3.083	3.127	-1.4	104	0.00
84 T	1,2,4-Trimethylbenzene	2.996	3.158	-5.4	105	0.00
85 T	sec-Butylbenzene	3.726	3.809	-2.2	103	0.00
86 T	p-Isopropyltoluene	3.171	3.304	-4.2	105	0.00
87 T	1,3-Dichlorobenzene	1.683	1.697	-0.8	105	0.00
88 T	1,4-Dichlorobenzene	1.729	1.759	-1.7	106	0.00
89 T	n-Butylbenzene	2.793	2.912	-4.3	104	0.00
90 T	Hexachloroethane	0.492	0.530	-7.7	107	0.00
91 T	1,2-Dichlorobenzene	1.652	1.735	-5.0	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.219	0.247	-12.8	106	0.00
93 T	1,2,4-Trichlorobenzene	1.076	1.098	-2.0	104	0.00
94 T	Hexachlorobutadiene	0.467	0.443	5.1	100	0.00
95 T	Naphthalene	3.445	3.559	-3.3	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032280.D
Acq On : 21 Oct 2022 11:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 22 05:00:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 22 04:56:40 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	1.082	1.099	-1.6	104	0.00

(#) = Out of Range

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