

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
 Data File : VX032278.D
 Acq On : 20 Oct 2022 21:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 21 02:18:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 19 16:51:09 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	106	0.00
2 T	Dichlorodifluoromethane	0.457	0.461	-0.9	107	0.00
3 P	Chloromethane	0.482	0.441	8.5	98	0.00
4 C	Vinyl Chloride	0.493	0.489	0.8#	99	0.00
5 T	Bromomethane	0.516	0.414	19.8	81	0.00
6 T	Chloroethane	0.395	0.408	-3.3	99	0.00
7 T	Trichlorofluoromethane	0.876	0.945	-7.9	114	0.00
8 T	Diethyl Ether	0.298	0.321	-7.7	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.475	0.486	-2.3	110	0.00
10 T	Methyl Iodide	0.686	0.572	16.6	82	0.00
11 T	Tert butyl alcohol	0.105	0.087	17.1	98	0.02
12 CM	1,1-Dichloroethene	0.446	0.449	-0.7#	101	0.00
13 T	Acrolein	0.079	0.085	-7.6	112	0.00
14 T	Allyl chloride	0.701	0.759	-8.3	107	0.00
15 T	Acrylonitrile	0.244	0.247	-1.2	101	0.00
16 T	Acetone	0.211	0.221	-4.7	109	0.00
17 T	Carbon Disulfide	1.045	0.985	5.7	94	0.00
18 T	Methyl Acetate	0.717	0.758	-5.7	105	0.00
19 T	Methyl tert-butyl Ether	1.538	1.676	-9.0	110	0.00
20 T	Methylene Chloride	0.542	0.520	4.1	102	0.00
21 T	trans-1,2-Dichloroethene	0.486	0.492	-1.2	100	0.00
22 T	Diisopropyl ether	1.535	1.669	-8.7	110	0.00
23 T	Vinyl Acetate	1.227	1.346	-9.7	108	0.00
24 P	1,1-Dichloroethane	0.887	0.952	-7.3	110	0.00
25 T	2-Butanone	0.330	0.346	-4.8	106	0.00
26 T	2,2-Dichloropropane	0.639	0.710	-11.1	108	0.00
27 T	cis-1,2-Dichloroethene	0.569	0.603	-6.0	105	0.00
28 T	Bromochloromethane	0.366	0.358	2.2	106	0.00
29 T	Tetrahydrofuran	0.213	0.221	-3.8	103	0.00
30 C	Chloroform	0.965	1.057	-9.5#	111	0.00
31 T	Cyclohexane	0.744	0.771	-3.6	107	0.00
32 T	1,1,1-Trichloroethane	0.823	0.949	-15.3	113	0.00
33 S	1,2-Dichloroethane-d4	0.650	0.699	-7.5	108	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35 S	Dibromofluoromethane	0.348	0.339	2.6	101	0.00
36 T	1,1-Dichloropropene	0.448	0.455	-1.6	107	0.00
37 T	Ethyl Acetate	0.438	0.437	0.2	105	0.00
38 T	Carbon Tetrachloride	0.472	0.509	-7.8	110	0.00
39 T	Methylcyclohexane	0.535	0.538	-0.6	107	0.00
40 TM	Benzene	1.297	1.302	-0.4	105	0.00
41 T	Methacrylonitrile	0.231	0.252	-9.1	106	0.00
42 TM	1,2-Dichloroethane	0.497	0.554	-11.5	115	0.00
43 T	Isopropyl Acetate	0.688	0.730	-6.1	106	0.00
44 TM	Trichloroethene	0.357	0.354	0.8	103	0.00
45 C	1,2-Dichloropropane	0.327	0.343	-4.9#	108	0.00
46 T	Dibromomethane	0.244	0.255	-4.5	107	0.00
47 T	Bromodichloromethane	0.451	0.501	-11.1	113	0.00
48 T	Methyl methacrylate	0.343	0.382	-11.4	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
 Data File : VX032278.D
 Acq On : 20 Oct 2022 21:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 21 02:18:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 19 16:51:09 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	97	0.00
50 S	Toluene-d8	1.252	1.217	2.8	98	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.458	-6.3	106	0.00
52 CM	Toluene	0.840	0.862	-2.6#	106	0.00
53 T	t-1,3-Dichloropropene	0.451	0.516	-14.4	111	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.545	-8.6	107	0.00
55 T	1,1,2-Trichloroethane	0.341	0.363	-6.5	109	0.00
56 T	Ethyl methacrylate	0.492	0.541	-10.0	111	0.00
57 T	1,3-Dichloropropane	0.553	0.589	-6.5	109	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.227	-0.9	105	0.00
59 T	2-Hexanone	0.322	0.344	-6.8	107	0.00
60 T	Dibromochloromethane	0.350	0.385	-10.0	108	0.00
61 T	1,2-Dibromoethane	0.362	0.383	-5.8	107	0.00
62 S	4-Bromofluorobenzene	0.459	0.486	-5.9	106	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	110	0.00
64 T	Tetrachloroethene	0.330	0.316	4.2	103	0.00
65 PM	Chlorobenzene	1.025	1.027	-0.2	106	0.00
66 T	1,1,1,2-Tetrachloroethane	0.367	0.396	-7.9	110	0.00
67 C	Ethyl Benzene	1.815	1.884	-3.8#	108	0.00
68 T	m/p-Xylenes	0.717	0.731	-2.0	108	0.00
69 T	o-Xylene	0.687	0.714	-3.9	108	0.00
70 T	Styrene	1.158	1.202	-3.8	108	0.00
71 P	Bromoform	0.278	0.297	-6.8	107	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
73 T	Isopropylbenzene	3.568	3.625	-1.6	108	0.00
74 T	N-amyl acetate	1.318	1.452	-10.2	111	0.00
75 P	1,1,2,2-Tetrachloroethane	1.147	1.143	0.3	106	0.00
76 T	1,2,3-Trichloropropane	0.991	1.034	-4.3	111	0.00
77 T	Bromobenzene	0.875	0.878	-0.3	107	0.00
78 T	n-propylbenzene	4.085	4.251	-4.1	109	0.00
79 T	2-Chlorotoluene	2.462	2.569	-4.3	111	0.00
80 T	1,3,5-Trimethylbenzene	3.082	3.236	-5.0	112	0.00
81 T	trans-1,4-Dichloro-2-butene	0.291	0.306	-5.2	106	0.00
82 T	4-Chlorotoluene	2.867	3.041	-6.1	112	0.00
83 T	tert-Butylbenzene	3.083	3.219	-4.4	111	0.00
84 T	1,2,4-Trimethylbenzene	2.996	3.203	-6.9	111	0.00
85 T	sec-Butylbenzene	3.726	3.892	-4.5	109	0.00
86 T	p-Isopropyltoluene	3.171	3.368	-6.2	111	0.00
87 T	1,3-Dichlorobenzene	1.683	1.677	0.4	107	0.00
88 T	1,4-Dichlorobenzene	1.729	1.735	-0.3	108	0.00
89 T	n-Butylbenzene	2.793	2.921	-4.6	108	0.00
90 T	Hexachloroethane	0.492	0.530	-7.7	111	0.00
91 T	1,2-Dichlorobenzene	1.652	1.711	-3.6	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.219	0.248	-13.2	111	0.00
93 T	1,2,4-Trichlorobenzene	1.076	1.058	1.7	104	0.00
94 T	Hexachlorobutadiene	0.467	0.432	7.5	101	0.00
95 T	Naphthalene	3.445	3.545	-2.9	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
Data File : VX032278.D
Acq On : 20 Oct 2022 21:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 21 02:18:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 19 16:51:09 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	1.051	2.9	103	0.00

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