

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121124\
 Data File : VX044238.D
 Acq On : 11 Dec 2024 19:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 04:55:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 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	0.773	0.743	3.9	100	0.00
3 P	Chloromethane	0.739	0.716	3.1	100	0.00
4 C	Vinyl Chloride	0.770	0.753	2.2#	101	0.00
5 T	Bromomethane	0.546	0.510	6.6	98	0.00
6 T	Chloroethane	0.480	0.528	-10.0	105	0.00
7 T	Trichlorofluoromethane	1.508	1.480	1.9	101	0.00
8 T	Diethyl Ether	0.515	0.486	5.6	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.610	0.576	5.6	99	0.00
10 T	Methyl Iodide	0.804	0.784	2.5	98	0.00
11 T	Tert butyl alcohol	0.124	0.117	5.6	102	0.00
12 CM	1,1-Dichloroethene	0.560	0.554	1.1#	98	0.00
13 T	Acrolein	0.179	0.165	7.8	94	0.00
14 T	Allyl chloride	0.933	0.946	-1.4	99	0.00
15 T	Acrylonitrile	0.342	0.341	0.3	100	0.00
16 T	Acetone	0.357	0.328	8.1	91	0.00
17 T	Carbon Disulfide	1.065	1.067	-0.2	98	0.00
18 T	Methyl Acetate	0.922	0.909	1.4	101	0.00
19 T	Methyl tert-butyl Ether	2.187	2.163	1.1	99	0.00
20 T	Methylene Chloride	0.671	0.658	1.9	101	0.00
21 T	trans-1,2-Dichloroethene	0.596	0.596	0.0	102	0.00
22 T	Diisopropyl ether	2.102	2.072	1.4	101	0.00
23 T	Vinyl Acetate	1.709	1.803	-5.5	100	0.00
24 P	1,1-Dichloroethane	1.172	1.171	0.1	99	0.00
25 T	2-Butanone	0.508	0.503	1.0	97	0.00
26 T	2,2-Dichloropropane	0.952	0.909	4.5	92	0.00
27 T	cis-1,2-Dichloroethene	0.756	0.745	1.5	102	0.00
28 T	Bromochloromethane	0.575	0.541	5.9	96	0.00
29 T	Tetrahydrofuran	0.326	0.321	1.5	101	0.00
30 C	Chloroform	1.316	1.282	2.6#	101	0.00
31 T	Cyclohexane	0.946	0.911	3.7	98	0.00
32 T	1,1,1-Trichloroethane	1.093	1.104	-1.0	99	0.00
33 S	1,2-Dichloroethane-d4	0.877	0.871	0.7	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.346	0.353	-2.0	99	0.00
36 T	1,1-Dichloropropene	0.448	0.447	0.2	103	0.00
37 T	Ethyl Acetate	0.553	0.570	-3.1	101	0.00
38 T	Carbon Tetrachloride	0.482	0.485	-0.6	100	0.00
39 T	Methylcyclohexane	0.535	0.534	0.2	99	0.00
40 TM	Benzene	1.359	1.367	-0.6	100	0.00
41 T	Methacrylonitrile	0.294	0.292	0.7	100	0.00
42 TM	1,2-Dichloroethane	0.560	0.567	-1.2	100	0.00
43 T	Isopropyl Acetate	0.865	0.889	-2.8	100	0.00
44 TM	Trichloroethene	0.339	0.328	3.2	97	0.00
45 C	1,2-Dichloropropane	0.347	0.338	2.6#	97	0.00
46 T	Dibromomethane	0.269	0.273	-1.5	98	0.00
47 T	Bromodichloromethane	0.465	0.491	-5.6	100	0.00
48 T	Methyl methacrylate	0.420	0.424	-1.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121124\
 Data File : VX044238.D
 Acq On : 11 Dec 2024 19:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 04:55:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 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	0.006	14.3	75	0.00
50 S	Toluene-d8	1.168	1.209	-3.5	99	0.00
51 T	4-Methyl-2-Pentanone	0.556	0.566	-1.8	99	0.00
52 CM	Toluene	0.853	0.847	0.7#	99	0.00
53 T	t-1,3-Dichloropropene	0.455	0.490	-7.7	98	0.00
54 T	cis-1,3-Dichloropropene	0.507	0.535	-5.5	97	0.00
55 T	1,1,2-Trichloroethane	0.339	0.348	-2.7	100	0.00
56 T	Ethyl methacrylate	0.535	0.568	-6.2	101	0.00
57 T	1,3-Dichloropropane	0.590	0.596	-1.0	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.270	0.278	-3.0	98	0.00
59 T	2-Hexanone	0.403	0.422	-4.7	99	0.00
60 T	Dibromochloromethane	0.326	0.350	-7.4	97	0.00
61 T	1,2-Dibromoethane	0.345	0.367	-6.4	102	0.00
62 S	4-Bromofluorobenzene	0.408	0.435	-6.6	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.332	0.321	3.3	101	0.00
65 PM	Chlorobenzene	1.071	1.088	-1.6	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.344	0.364	-5.8	99	0.00
67 C	Ethyl Benzene	1.851	1.889	-2.1#	99	0.00
68 T	m/p-Xylenes	0.679	0.707	-4.1	101	0.00
69 T	o-Xylene	0.687	0.688	-0.1	99	0.00
70 T	Styrene	1.102	1.172	-6.4	102	0.00
71 P	Bromoform	0.219	0.241	-10.0	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.828	3.747	2.1	101	0.00
74 T	N-amyl acetate	1.769	1.807	-2.1	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.329	1.275	4.1	100	0.00
76 T	1,2,3-Trichloropropane	1.116	1.064	4.7	99	0.00
77 T	Bromobenzene	0.928	0.892	3.9	99	0.00
78 T	n-propylbenzene	4.231	4.219	0.3	98	0.00
79 T	2-Chlorotoluene	2.736	2.603	4.9	99	0.00
80 T	1,3,5-Trimethylbenzene	3.174	3.129	1.4	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.347	0.344	0.9	98	0.00
82 T	4-Chlorotoluene	3.030	2.959	2.3	100	0.00
83 T	tert-Butylbenzene	3.137	3.088	1.6	100	0.00
84 T	1,2,4-Trimethylbenzene	3.117	3.136	-0.6	100	0.00
85 T	sec-Butylbenzene	3.808	3.739	1.8	99	0.00
86 T	p-Isopropyltoluene	3.170	3.157	0.4	99	0.00
87 T	1,3-Dichlorobenzene	1.621	1.584	2.3	99	0.00
88 T	1,4-Dichlorobenzene	1.667	1.577	5.4	99	0.00
89 T	n-Butylbenzene	2.665	2.685	-0.8	99	0.00
90 T	Hexachloroethane	0.463	0.479	-3.5	99	0.00
91 T	1,2-Dichlorobenzene	1.683	1.647	2.1	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.258	0.265	-2.7	102	0.00
93 T	1,2,4-Trichlorobenzene	0.923	0.933	-1.1	100	0.00
94 T	Hexachlorobutadiene	0.371	0.341	8.1	97	0.00
95 T	Naphthalene	3.603	3.571	0.9	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121124\
Data File : VX044238.D
Acq On : 11 Dec 2024 19:14
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 12 04:55:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
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	0.979	0.951	2.9	98	0.00

(#) = Out of Range

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