

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101122\
 Data File : VX032071.D
 Acq On : 12 Oct 2022 08:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 12 13:27:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 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	99	0.00
2 T	Dichlorodifluoromethane	0.744	0.765	-2.8	98	0.00
3 P	Chloromethane	0.779	0.704	9.6	95	0.00
4 C	Vinyl Chloride	0.911	0.822	9.8#	92	0.00
5 T	Bromomethane	0.689	0.555	19.4	91	0.00
6 T	Chloroethane	0.775	0.739	4.6	89	0.00
7 T	Trichlorofluoromethane	1.637	1.582	3.4	99	0.00
8 T	Diethyl Ether	0.558	0.539	3.4	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.827	0.782	5.4	96	0.00
10 T	Methyl Iodide	0.732	0.727	0.7	85	0.00
11 T	Tert butyl alcohol	0.128	0.145	-13.3	118	0.00
12 CM	1,1-Dichloroethene	0.762	0.706	7.3#	93	0.00
13 T	Acrolein	0.087	0.063	27.6#	82	0.00
14 T	Allyl chloride	1.084	1.098	-1.3	99	0.00
15 T	Acrylonitrile	0.410	0.398	2.9	97	0.00
16 T	Acetone	0.351	0.346	1.4	107	0.00
17 T	Carbon Disulfide	1.635	1.444	11.7	87	0.00
18 T	Methyl Acetate	1.158	1.215	-4.9	105	0.00
19 T	Methyl tert-butyl Ether	2.556	2.634	-3.1	101	0.00
20 T	Methylene Chloride	0.922	0.831	9.9	97	0.00
21 T	trans-1,2-Dichloroethene	0.843	0.780	7.5	93	0.00
22 T	Diisopropyl ether	2.436	2.753	-13.0	111	0.00
23 T	Vinyl Acetate	1.821	2.100	-15.3	108	0.00
24 P	1,1-Dichloroethane	1.460	1.502	-2.9	103	0.00
25 T	2-Butanone	0.549	0.561	-2.2	104	0.00
26 T	2,2-Dichloropropane	1.049	0.771	26.5#	69	0.00
27 T	cis-1,2-Dichloroethene	1.009	0.954	5.5	95	0.00
28 T	Bromochloromethane	0.625	0.692	-10.7	108	0.00
29 T	Tetrahydrofuran	0.354	0.360	-1.7	102	0.00
30 C	Chloroform	1.627	1.718	-5.6#	105	0.00
31 T	Cyclohexane	1.234	1.232	0.2	99	0.00
32 T	1,1,1-Trichloroethane	1.382	1.496	-8.2	104	0.00
33 S	1,2-Dichloroethane-d4	1.033	1.215	-17.6	126	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35 S	Dibromofluoromethane	0.566	0.575	-1.6	108	0.00
36 T	1,1-Dichloropropene	0.751	0.731	2.7	100	0.00
37 T	Ethyl Acetate	0.707	0.732	-3.5	106	0.00
38 T	Carbon Tetrachloride	0.767	0.810	-5.6	101	0.00
39 T	Methylcyclohexane	0.895	0.853	4.7	95	0.00
40 TM	Benzene	2.198	2.161	1.7	100	0.00
41 T	Methacrylonitrile	0.367	0.406	-10.6	110	0.00
42 TM	1,2-Dichloroethane	0.801	0.903	-12.7	115	0.00
43 T	Isopropyl Acetate	1.072	1.183	-10.4	108	0.00
44 TM	Trichloroethene	0.644	0.592	8.1	93	0.00
45 C	1,2-Dichloropropane	0.540	0.564	-4.4#	105	0.00
46 T	Dibromomethane	0.419	0.419	0.0	101	0.00
47 T	Bromodichloromethane	0.723	0.826	-14.2	108	0.00
48 T	Methyl methacrylate	0.512	0.595	-16.2	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101122\
 Data File : VX032071.D
 Acq On : 12 Oct 2022 08:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 12 13:27:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 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	0.013	0.011	15.4	89	0.00
50 S	Toluene-d8	2.037	2.091	-2.7	107	0.00
51 T	4-Methyl-2-Pentanone	0.710	0.769	-8.3	107	0.00
52 CM	Toluene	1.437	1.426	0.8#	98	0.00
53 T	t-1,3-Dichloropropene	0.662	0.777	-17.4	100	0.00
54 T	cis-1,3-Dichloropropene	0.783	0.839	-7.2	96	0.00
55 T	1,1,2-Trichloroethane	0.606	0.596	1.7	100	0.00
56 T	Ethyl methacrylate	0.777	0.871	-12.1	104	0.00
57 T	1,3-Dichloropropane	0.975	1.001	-2.7	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.401	0.410	-2.2	100	0.00
59 T	2-Hexanone	0.524	0.569	-8.6	107	0.00
60 T	Dibromochloromethane	0.555	0.617	-11.2	99	0.00
61 T	1,2-Dibromoethane	0.610	0.613	-0.5	98	0.00
62 S	4-Bromofluorobenzene	0.720	0.811	-12.6	113	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.564	0.526	6.7	94	0.00
65 PM	Chlorobenzene	1.515	1.393	8.1	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.524	0.525	-0.2	101	0.00
67 C	Ethyl Benzene	2.563	2.514	1.9#	102	0.00
68 T	m/p-Xylenes	1.018	0.969	4.8	98	0.00
69 T	o-Xylene	0.990	0.943	4.7	97	0.00
70 T	Styrene	1.583	1.616	-2.1	101	0.00
71 P	Bromoform	0.343	0.370	-7.9	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.771	3.573	5.3	101	0.00
74 T	N-amyl acetate	1.152	1.359	-18.0	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.198	1.101	8.1	104	0.00
76 T	1,2,3-Trichloropropane	1.025	0.994	3.0	105	0.00
77 T	Bromobenzene	0.929	0.833	10.3	96	0.00
78 T	n-propylbenzene	4.289	4.139	3.5	102	0.00
79 T	2-Chlorotoluene	2.581	2.501	3.1	106	0.00
80 T	1,3,5-Trimethylbenzene	3.128	3.045	2.7	101	0.00
81 T	trans-1,4-Dichloro-2-butene	0.244	0.241	1.2	92	0.00
82 T	4-Chlorotoluene	2.956	2.907	1.7	105	0.00
83 T	tert-Butylbenzene	3.096	2.948	4.8	100	0.00
84 T	1,2,4-Trimethylbenzene	3.177	3.085	2.9	103	0.00
85 T	sec-Butylbenzene	3.832	3.857	-0.7	105	0.00
86 T	p-Isopropyltoluene	3.227	3.258	-1.0	104	0.00
87 T	1,3-Dichlorobenzene	1.769	1.618	8.5	98	0.00
88 T	1,4-Dichlorobenzene	1.821	1.659	8.9	99	0.00
89 T	n-Butylbenzene	2.702	2.815	-4.2	106	0.00
90 T	Hexachloroethane	0.449	0.514	-14.5	108	0.00
91 T	1,2-Dichlorobenzene	1.759	1.653	6.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.219	0.240	-9.6	108	0.00
93 T	1,2,4-Trichlorobenzene	1.067	1.013	5.1	95	0.00
94 T	Hexachlorobutadiene	0.432	0.411	4.9	99	0.00
95 T	Naphthalene	3.657	3.438	6.0	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101122\
Data File : VX032071.D
Acq On : 12 Oct 2022 08:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 12 13:27:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 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	1.083	1.020	5.8	97	0.00

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