

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031312.D
 Acq On : 14 Sep 2022 16:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 01:59:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 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	88	0.00
2 T	Dichlorodifluoromethane	0.540	0.519	3.9	84	0.00
3 P	Chloromethane	0.826	0.828	-0.2	86	0.00
4 C	Vinyl Chloride	0.874	0.950	-8.7#	87	0.00
5 T	Bromomethane	0.655	0.742	-13.3	96	0.00
6 T	Chloroethane	0.739	0.703	4.9	88	0.00
7 T	Trichlorofluoromethane	1.601	1.720	-7.4	89	0.00
8 T	Diethyl Ether	0.696	0.673	3.3	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.757	0.738	2.5	84	0.00
10 T	Methyl Iodide	0.734	0.782	-6.5	76	0.00
11 T	Tert butyl alcohol	0.326	0.268	17.8	84	0.00
12 CM	1,1-Dichloroethene	0.698	0.692	0.9#	82	0.00
13 T	Acrolein	0.142	0.123	13.4	83	0.00
14 T	Allyl chloride	1.542	1.487	3.6	84	0.00
15 T	Acrylonitrile	0.566	0.566	0.0	87	0.00
16 T	Acetone	0.524	0.502	4.2	86	0.00
17 T	Carbon Disulfide	1.526	1.788	-17.2	83	0.00
18 T	Methyl Acetate	1.554	1.515	2.5	86	0.00
19 T	Methyl tert-butyl Ether	3.233	3.195	1.2	85	0.00
20 T	Methylene Chloride	1.006	0.860	14.5	82	0.00
21 T	trans-1,2-Dichloroethene	0.871	0.848	2.6	84	0.00
22 T	Diisopropyl ether	3.227	3.191	1.1	86	0.00
23 T	Vinyl Acetate	2.682	2.802	-4.5	87	0.00
24 P	1,1-Dichloroethane	1.694	1.713	-1.1	86	0.00
25 T	2-Butanone	0.864	0.865	-0.1	88	0.00
26 T	2,2-Dichloropropane	1.607	1.592	0.9	85	0.00
27 T	cis-1,2-Dichloroethene	1.028	0.985	4.2	83	0.00
28 T	Bromochloromethane	0.789	0.722	8.5	85	0.00
29 T	Tetrahydrofuran	0.535	0.547	-2.2	89	0.00
30 C	Chloroform	1.793	1.831	-2.1#	86	0.00
31 T	Cyclohexane	1.319	1.451	-10.0	86	0.00
32 T	1,1,1-Trichloroethane	1.607	1.653	-2.9	85	0.00
33 S	1,2-Dichloroethane-d4	1.227	1.301	-6.0	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.537	0.584	-8.8	92	0.00
36 T	1,1-Dichloropropene	0.736	0.794	-7.9	86	0.00
37 T	Ethyl Acetate	0.967	1.025	-6.0	88	0.00
38 T	Carbon Tetrachloride	0.800	0.861	-7.6	83	0.00
39 T	Methylcyclohexane	0.810	0.925	-14.2	85	0.00
40 TM	Benzene	2.112	2.294	-8.6	85	0.00
41 T	Methacrylonitrile	0.524	0.551	-5.2	89	0.00
42 TM	1,2-Dichloroethane	0.852	0.939	-10.2	88	0.00
43 T	Isopropyl Acetate	1.650	1.690	-2.4	87	0.00
44 TM	Trichloroethene	0.539	0.569	-5.6	83	0.00
45 C	1,2-Dichloropropane	0.578	0.612	-5.9#	85	0.00
46 T	Dibromomethane	0.410	0.422	-2.9	83	0.00
47 T	Bromodichloromethane	0.853	0.897	-5.2	85	0.00
48 T	Methyl methacrylate	0.751	0.783	-4.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031312.D
 Acq On : 14 Sep 2022 16:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 01:59:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 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	0.015	0.016	-6.7	87	0.00
50 S	Toluene-d8	2.016	2.341	-16.1	97	0.00
51 T	4-Methyl-2-Pentanone	1.003	1.058	-5.5	88	0.00
52 CM	Toluene	1.336	1.526	-14.2#	87	0.00
53 T	t-1,3-Dichloropropene	0.960	1.052	-9.6	87	0.00
54 T	cis-1,3-Dichloropropene	0.987	1.046	-6.0	85	0.00
55 T	1,1,2-Trichloroethane	0.590	0.635	-7.6	87	0.00
56 T	Ethyl methacrylate	0.955	1.052	-10.2	87	0.00
57 T	1,3-Dichloropropane	1.014	1.088	-7.3	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.445	0.470	-5.6	85	0.00
59 T	2-Hexanone	0.766	0.808	-5.5	88	0.00
60 T	Dibromochloromethane	0.636	0.713	-12.1	85	0.00
61 T	1,2-Dibromoethane	0.605	0.696	-15.0	87	0.00
62 S	4-Bromofluorobenzene	0.738	0.863	-16.9	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.457	0.483	-5.7	84	0.00
65 PM	Chlorobenzene	1.324	1.429	-7.9	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.522	0.564	-8.0	86	0.00
67 C	Ethyl Benzene	2.399	2.618	-9.1#	87	0.00
68 T	m/p-Xylenes	0.911	1.023	-12.3	88	0.00
69 T	o-Xylene	0.925	0.999	-8.0	87	0.00
70 T	Styrene	1.504	1.684	-12.0	87	0.00
71 P	Bromoform	0.415	0.453	-9.2	82	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.693	3.790	-2.6	88	0.00
74 T	N-amyl acetate	1.836	1.770	3.6	88	0.00
75 P	1,1,2,2-Tetrachloroethane	1.327	1.250	5.8	87	0.00
76 T	1,2,3-Trichloropropane	1.260	1.228	2.5	88	0.00
77 T	Bromobenzene	0.842	0.877	-4.2	84	0.00
78 T	n-propylbenzene	4.334	4.469	-3.1	88	0.00
79 T	2-Chlorotoluene	2.652	2.622	1.1	88	0.00
80 T	1,3,5-Trimethylbenzene	3.094	3.193	-3.2	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.455	0.462	-1.5	87	0.00
82 T	4-Chlorotoluene	3.040	3.059	-0.6	87	0.00
83 T	tert-Butylbenzene	3.096	3.210	-3.7	87	0.00
84 T	1,2,4-Trimethylbenzene	3.075	3.210	-4.4	88	0.00
85 T	sec-Butylbenzene	3.876	4.072	-5.1	88	0.00
86 T	p-Isopropyltoluene	3.159	3.402	-7.7	88	0.00
87 T	1,3-Dichlorobenzene	1.605	1.695	-5.6	85	0.00
88 T	1,4-Dichlorobenzene	1.650	1.739	-5.4	88	0.00
89 T	n-Butylbenzene	2.801	3.015	-7.6	89	0.00
90 T	Hexachloroethane	0.631	0.661	-4.8	88	0.00
91 T	1,2-Dichlorobenzene	1.634	1.669	-2.1	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.351	0.317	9.7	85	0.00
93 T	1,2,4-Trichlorobenzene	0.885	0.966	-9.2	86	0.00
94 T	Hexachlorobutadiene	0.345	0.363	-5.2	87	0.00
95 T	Naphthalene	3.596	3.675	-2.2	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
Data File : VX031312.D
Acq On : 14 Sep 2022 16:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 15 01:59:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 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	0.948	0.971	-2.4	83	0.00

(#) = Out of Range

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