

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
 Data File : VX030312.D
 Acq On : 01 Aug 2022 10:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 01:48:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 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	97	0.00
2 T	Dichlorodifluoromethane	0.820	0.835	-1.8	93	0.00
3 P	Chloromethane	0.811	0.668	17.6	80	0.00
4 C	Vinyl Chloride	0.819	0.744	9.2#	89	0.00
5 T	Bromomethane	0.355	0.256	27.9#	83	0.00
6 T	Chloroethane	0.470	0.493	-4.9	105	0.00
7 T	Trichlorofluoromethane	1.079	1.093	-1.3	99	0.00
8 T	Diethyl Ether	0.422	0.423	-0.2	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.799	0.806	-0.9	102	0.00
10 T	Methyl Iodide	0.696	0.321	53.9#	37#	0.00
11 T	Tert butyl alcohol	0.245	0.270	-10.2	108	0.01
12 CM	1,1-Dichloroethene	0.781	0.770	1.4#	96	0.00
13 T	Acrolein	0.060	0.032	46.7#	57	0.00
14 T	Allyl chloride	1.612	1.654	-2.6	104	0.00
15 T	Acrylonitrile	0.606	0.611	-0.8	96	0.00
16 T	Acetone	0.515	0.516	-0.2	99	0.00
17 T	Carbon Disulfide	2.108	1.892	10.2	89	0.00
18 T	Methyl Acetate	1.522	1.556	-2.2	105	0.00
19 T	Methyl tert-butyl Ether	2.676	2.884	-7.8	102	0.00
20 T	Methylene Chloride	1.184	0.932	21.3	96	0.00
21 T	trans-1,2-Dichloroethene	0.862	0.845	2.0	96	0.00
22 T	Diisopropyl ether	3.050	3.313	-8.6	102	0.00
23 T	Vinyl Acetate	2.645	2.866	-8.4	99	0.00
24 P	1,1-Dichloroethane	1.620	1.669	-3.0	102	0.00
25 T	2-Butanone	0.865	0.880	-1.7	97	0.00
26 T	2,2-Dichloropropane	1.172	1.284	-9.6	113	0.00
27 T	cis-1,2-Dichloroethene	1.014	1.011	0.3	98	0.00
28 T	Bromochloromethane	0.685	0.709	-3.5	105	0.00
29 T	Tetrahydrofuran	0.582	0.585	-0.5	97	0.00
30 C	Chloroform	1.604	1.662	-3.6#	101	0.00
31 T	Cyclohexane	1.459	1.447	0.8	96	0.00
32 T	1,1,1-Trichloroethane	1.304	1.378	-5.7	102	-0.01
33 S	1,2-Dichloroethane-d4	1.005	0.984	2.1	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35 S	Dibromofluoromethane	0.478	0.472	1.3	94	0.00
36 T	1,1-Dichloropropene	0.688	0.702	-2.0	99	0.00
37 T	Ethyl Acetate	0.974	0.974	0.0	98	0.00
38 T	Carbon Tetrachloride	0.642	0.667	-3.9	100	0.00
39 T	Methylcyclohexane	0.888	0.868	2.3	99	0.00
40 TM	Benzene	2.164	2.157	0.3	96	0.00
41 T	Methacrylonitrile	0.522	0.547	-4.8	100	0.00
42 TM	1,2-Dichloroethane	0.748	0.767	-2.5	100	0.00
43 T	Isopropyl Acetate	1.428	1.500	-5.0	100	0.00
44 TM	Trichloroethene	0.591	0.553	6.4	96	0.00
45 C	1,2-Dichloropropane	0.577	0.589	-2.1#	100	0.00
46 T	Dibromomethane	0.393	0.390	0.8	100	0.00
47 T	Bromodichloromethane	0.714	0.774	-8.4	105	0.00
48 T	Methyl methacrylate	0.703	0.744	-5.8	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
 Data File : VX030312.D
 Acq On : 01 Aug 2022 10:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 01:48:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 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	0.016	0.016	0.0	98	0.00
50 S	Toluene-d8	1.851	1.740	6.0	88	0.00
51 T	4-Methyl-2-Pentanone	0.969	1.007	-3.9	99	0.00
52 CM	Toluene	1.320	1.329	-0.7#	96	0.00
53 T	t-1,3-Dichloropropene	0.769	0.830	-7.9	102	0.00
54 T	cis-1,3-Dichloropropene	0.838	0.905	-8.0	103	0.00
55 T	1,1,2-Trichloroethane	0.562	0.570	-1.4	98	0.00
56 T	Ethyl methacrylate	0.889	0.956	-7.5	100	0.00
57 T	1,3-Dichloropropane	0.928	0.944	-1.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.441	0.482	-9.3	97	0.00
59 T	2-Hexanone	0.765	0.796	-4.1	97	0.00
60 T	Dibromochloromethane	0.520	0.566	-8.8	101	0.00
61 T	1,2-Dibromoethane	0.587	0.597	-1.7	98	0.00
62 S	4-Bromofluorobenzene	0.687	0.687	0.0	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.538	0.511	5.0	92	0.00
65 PM	Chlorobenzene	1.358	1.372	-1.0	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.462	0.503	-8.9	100	0.00
67 C	Ethyl Benzene	2.659	2.529	4.9#	98	0.00
68 T	m/p-Xylenes	0.920	0.957	-4.0	96	0.00
69 T	o-Xylene	0.907	0.950	-4.7	97	0.00
70 T	Styrene	1.490	1.617	-8.5	97	0.00
71 P	Bromoform	0.339	0.389	-14.7	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.903	3.890	0.3	99	0.00
74 T	N-amyl acetate	1.897	2.055	-8.3	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.429	1.426	0.2	101	0.00
76 T	1,2,3-Trichloropropane	1.318	1.333	-1.1	102	0.00
77 T	Bromobenzene	0.916	0.874	4.6	94	0.00
78 T	n-propylbenzene	4.659	4.716	-1.2	98	0.00
79 T	2-Chlorotoluene	2.942	2.808	4.6	98	0.00
80 T	1,3,5-Trimethylbenzene	3.268	3.286	-0.6	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.439	0.457	-4.1	97	0.00
82 T	4-Chlorotoluene	3.214	3.249	-1.1	99	0.00
83 T	tert-Butylbenzene	3.029	3.113	-2.8	100	0.00
84 T	1,2,4-Trimethylbenzene	3.261	3.356	-2.9	98	0.00
85 T	sec-Butylbenzene	4.146	4.293	-3.5	99	0.00
86 T	p-Isopropyltoluene	3.317	3.453	-4.1	100	0.00
87 T	1,3-Dichlorobenzene	1.782	1.765	1.0	100	0.00
88 T	1,4-Dichlorobenzene	1.814	1.781	1.8	100	0.00
89 T	n-Butylbenzene	3.088	3.367	-9.0	103	0.00
90 T	Hexachloroethane	0.571	0.610	-6.8	105	0.00
91 T	1,2-Dichlorobenzene	1.749	1.764	-0.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.343	0.397	-15.7	117	0.00
93 T	1,2,4-Trichlorobenzene	1.014	1.109	-9.4	108	0.00
94 T	Hexachlorobutadiene	0.407	0.426	-4.7	106	0.00
95 T	Naphthalene	3.962	4.392	-10.9	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030312.D
Acq On : 01 Aug 2022 10:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 02 01:48:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 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	1.040	1.114	-7.1	105	0.00

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