

Data Path : W:\HPCHEM1\MSVOA X\Data\ VX021218\
 Data File : VX000058.D
 Acq On : 12 Feb 2018 09:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 02:09:51 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	106	0.00
2 T	Dichlorodifluoromethane	0.453	0.429	5.3	106	0.00
3 P	Chloromethane	0.461	0.425	7.8	102	0.00
4 C	Vinyl Chloride	0.520	0.487	6.3#	101	0.00
5 T	Bromomethane	0.278	0.350	-25.9#	147	0.00
6 T	Chloroethane	0.313	0.306	2.2	107	0.00
7 T	Trichlorofluoromethane	0.906	0.850	6.2	104	0.00
8 T	Diethyl Ether	0.328	0.296	9.8	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.512	0.490	4.3	108	0.00
10 T	Methyl Iodide	0.578	0.597	-3.3	102	0.00
11 T	Tert butyl alcohol	0.209	0.211	-1.0	120	-0.01
12 CM	1,1-Dichloroethene	0.485	0.443	8.7#	103	0.00
13 T	Acrolein	0.107	0.099	7.5	104	0.00
14 T	Allyl chloride	0.845	0.765	9.5	104	0.00
15 T	Acrylonitrile	0.364	0.350	3.8	112	0.00
16 T	Acetone	0.309	0.290	6.1	117	0.00
17 T	Carbon Disulfide	1.413	1.320	6.6	104	0.00
18 T	Methyl Acetate	0.780	0.797	-2.2	115	0.00
19 T	Methyl tert-butyl Ether	1.660	1.532	7.7	102	0.00
20 T	Methylene Chloride	0.518	0.469	9.5	101	0.00
21 T	trans-1,2-Dichloroethene	0.522	0.487	6.7	105	0.00
22 T	Diisopropyl ether	1.396	1.400	-0.3	115	0.00
23 T	Vinyl Acetate	1.262	1.318	-4.4	117	0.00
24 P	1,1-Dichloroethane	0.868	0.804	7.4	103	0.00
25 T	2-Butanone	0.467	0.469	-0.4	118	0.00
26 T	2,2-Dichloropropane	0.743	0.716	3.6	107	0.00
27 T	cis-1,2-Dichloroethene	0.512	0.489	4.5	105	0.00
28 T	Bromochloromethane	0.288	0.257	10.8	102	0.00
29 T	Tetrahydrofuran	0.320	0.323	-0.9	118	-0.01
30 C	Chloroform	0.875	0.843	3.7#	106	0.00
31 T	Cyclohexane	0.713	0.689	3.4	108	0.00
32 T	1,1,1-Trichloroethane	0.823	0.799	2.9	107	0.00
33 S	1,2-Dichloroethane-d4	0.522	0.456	12.6	100	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.292	0.283	3.1	100	0.00
36 T	1,1-Dichloropropene	0.435	0.425	2.3	107	0.00
37 T	Ethyl Acetate	0.562	0.557	0.9	112	0.00
38 T	Carbon Tetrachloride	0.489	0.496	-1.4	107	0.00
39 T	Methylcyclohexane	0.529	0.546	-3.2	112	0.00
40 TM	Benzene	1.230	1.210	1.6	105	0.00
41 T	Methacrylonitrile	0.289	0.285	1.4	110	0.00
42 TM	1,2-Dichloroethane	0.440	0.433	1.6	105	0.00
43 T	Isopropyl Acetate	0.848	0.837	1.3	109	0.00
44 TM	Trichloroethene	0.381	0.384	-0.8	107	0.00
45 C	1,2-Dichloropropane	0.299	0.300	-0.3#	106	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX021218\
 Data File : VX000058.D
 Acq On : 12 Feb 2018 09:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampled :
 VSTDCCC050

Quant Time: Feb 13 02:09:51 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.231	0.236	-2.2	107	0.00
47 T	Bromodichloromethane	0.449	0.450	-0.2	105	0.00
48 T	Methyl methacrylate	0.416	0.406	2.4	107	0.00
49 T	1,4-Dioxane	0.011	0.012	-9.1	117	0.00
50 S	Toluene-d8	1.086	1.012	6.8	101	0.00
51 T	4-Methyl-2-Pentanone	0.591	0.614	-3.9	112	0.00
52 CM	Toluene	0.826	0.838	-1.5#	106	0.00
53 T	t-1,3-Dichloropropene	0.525	0.534	-1.7	107	0.00
54 T	cis-1,3-Dichloropropene	0.510	0.535	-4.9	106	0.00
55 T	1,1,2-Trichloroethane	0.347	0.341	1.7	105	0.00
56 T	Ethyl methacrylate	0.532	0.545	-2.4	105	0.00
57 T	1,3-Dichloropropane	0.539	0.542	-0.6	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.263	0.269	-2.3	109	0.00
59 T	2-Hexanone	0.480	0.512	-6.7	113	0.00
60 T	Dibromochloromethane	0.399	0.418	-4.8	107	0.00
61 T	1,2-Dibromoethane	0.382	0.389	-1.8	104	0.00
62 S	4-Bromofluorobenzene	0.442	0.420	5.0	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.372	0.390	-4.8	111	0.00
65 PM	Chlorobenzene	1.039	1.034	0.5	106	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.379	-1.3	104	0.00
67 C	Ethyl Benzene	1.723	1.724	-0.1#	106	0.00
68 T	m/p-Xylenes	0.686	0.695	-1.3	107	0.00
69 T	o-Xylene	0.662	0.672	-1.5	106	0.00
70 T	Styrene	1.119	1.119	0.0	104	0.00
71 P	Bromoform	0.354	0.387	-9.3	108	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.173	3.143	0.9	107	0.00
74 T	N-amyl acetate	1.588	1.515	4.6	109	0.00
75 P	1,1,2,2-Tetrachloroethane	1.079	1.050	2.7	104	0.00
76 T	1,2,3-Trichloropropane	0.942	0.955	-1.4	108	0.00
77 T	Bromobenzene	0.861	0.865	-0.5	106	0.00
78 T	n-propylbenzene	3.679	3.687	-0.2	109	0.00
79 T	2-Chlorotoluene	2.127	2.112	0.7	106	0.00
80 T	1,3,5-Trimethylbenzene	2.658	2.669	-0.4	107	0.00
81 T	trans-1,4-Dichloro-2-butene	0.381	0.399	-4.7	108	0.00
82 T	4-Chlorotoluene	2.542	2.529	0.5	108	0.00
83 T	tert-Butylbenzene	2.686	2.679	0.3	106	0.00
84 T	1,2,4-Trimethylbenzene	2.720	2.724	-0.1	107	0.00
85 T	sec-Butylbenzene	3.304	3.315	-0.3	108	0.00
86 T	p-Isopropyltoluene	2.971	3.028	-1.9	109	0.00
87 T	1,3-Dichlorobenzene	1.622	1.628	-0.4	107	0.00
88 T	1,4-Dichlorobenzene	1.660	1.659	0.1	107	0.00
89 T	n-Butylbenzene	2.776	2.783	-0.3	109	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX021218\
Data File : VX000058.D
Acq On : 12 Feb 2018 09:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
LabSampleId :
VSTDCCC050

Quant Time: Feb 13 02:09:51 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.520	0.532	-2.3	109	0.00
91 T	1,2-Dichlorobenzene	1.587	1.566	1.3	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.309	0.307	0.6	111	0.00
93 T	1,2,4-Trichlorobenzene	1.214	1.223	-0.7	109	0.00
94 T	Hexachlorobutadiene	0.573	0.596	-4.0	109	0.00
95 T	Naphthalene	3.945	3.940	0.1	107	0.00
96 T	1,2,3-Trichlorobenzene	1.181	1.174	0.6	107	0.00

(#) = Out of Range

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