

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103018\
 Data File : VX005703.D
 Acq On : 30 Oct 2018 20:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	0.494	0.634	-28.3#	105	0.00
3 P	Chloromethane	0.629	0.671	-6.7	99	0.00
4 C	Vinyl Chloride	0.618	0.661	-7.0#	96	0.00
5 T	Bromomethane	0.385	0.308	20.0#	78	0.00
6 T	Chloroethane	0.395	0.393	0.5	94	0.00
7 T	Trichlorofluoromethane	0.859	0.880	-2.4	94	0.00
8 T	Diethyl Ether	0.343	0.340	0.9	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.493	0.520	-5.5	97	0.00
10 T	Methyl Iodide	0.466	0.479	-2.8	84	0.00
11 T	Tert butyl alcohol	0.164	0.164	0.0	94	-0.01
12 CM	1,1-Dichloroethene	0.469	0.468	0.2#	93	0.00
13 T	Acrolein	0.084	0.064	23.8#	70	0.00
14 T	Allyl chloride	1.047	1.018	2.8	90	0.00
15 T	Acrylonitrile	0.368	0.371	-0.8	94	0.00
16 T	Acetone	0.323	0.326	-0.9	95	0.00
17 T	Carbon Disulfide	1.431	1.434	-0.2	94	0.00
18 T	Methyl Acetate	0.903	0.949	-5.1	104	0.00
19 T	Methyl tert-butyl Ether	1.674	1.721	-2.8	96	0.00
20 T	Methylene Chloride	0.540	0.557	-3.1	99	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.504	1.6	94	0.00
22 T	Diisopropyl ether	1.829	1.792	2.0	92	0.01
23 T	Vinyl Acetate	1.611	1.688	-4.8	93	0.00
24 P	1,1-Dichloroethane	0.995	1.015	-2.0	98	0.00
25 T	2-Butanone	0.491	0.522	-6.3	102	0.00
26 T	2,2-Dichloropropane	0.768	0.680	11.5	84	0.00
27 T	cis-1,2-Dichloroethene	0.552	0.539	2.4	93	0.00
28 T	Bromochloromethane	0.481	0.514	-6.9	97	0.00
29 T	Tetrahydrofuran	0.320	0.346	-8.1	101	0.00
30 C	Chloroform	0.930	0.976	-4.9#	100	0.00
31 T	Cyclohexane	0.823	0.834	-1.3	89	0.00
32 T	1,1,1-Trichloroethane	0.821	0.815	0.7	91	0.00
33 S	1,2-Dichloroethane-d4	0.610	0.606	0.7	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.339	0.365	-7.7	93	0.00
36 T	1,1-Dichloropropene	0.485	0.477	1.6	87	0.00
37 T	Ethyl Acetate	0.619	0.663	-7.1	96	0.00
38 T	Carbon Tetrachloride	0.511	0.521	-2.0	91	0.00
39 T	Methylcyclohexane	0.536	0.546	-1.9	84	0.00
40 TM	Benzene	1.391	1.507	-8.3	95	0.00
41 T	Methacrylonitrile	0.345	0.384	-11.3	98	0.00
42 TM	1,2-Dichloroethane	0.528	0.548	-3.8	91	0.00
43 T	Isopropyl Acetate	0.928	0.932	-0.4	86	0.00
44 TM	Trichloroethene	0.379	0.389	-2.6	91	0.00
45 C	1,2-Dichloropropane	0.374	0.389	-4.0#	92	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX103018\
 Data File : VX005703.D
 Acq On : 30 Oct 2018 20:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 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)
46 T	Dibromomethane	0.242	0.245	-1.2	89	0.00
47 T	Bromodichloromethane	0.469	0.491	-4.7	91	0.00
48 T	Methyl methacrylate	0.452	0.482	-6.6	90	0.00
49 T	1,4-Dioxane	0.010	0.010	0.0	86	0.00
50 S	Toluene-d8	1.217	1.282	-5.3	88	0.00
51 T	4-Methyl-2-Pentanone	0.624	0.650	-4.2	89	0.00
52 CM	Toluene	0.845	0.887	-5.0#	89	0.00
53 T	t-1,3-Dichloropropene	0.507	0.533	-5.1	87	0.00
54 T	cis-1,3-Dichloropropene	0.545	0.573	-5.1	87	0.00
55 T	1,1,2-Trichloroethane	0.356	0.364	-2.2	90	0.00
56 T	Ethyl methacrylate	0.532	0.575	-8.1	89	0.00
57 T	1,3-Dichloropropane	0.603	0.619	-2.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.297	0.303	-2.0	84	0.00
59 T	2-Hexanone	0.492	0.515	-4.7	87	0.00
60 T	Dibromochloromethane	0.372	0.399	-7.3	91	0.00
61 T	1,2-Dibromoethane	0.369	0.383	-3.8	89	0.00
62 S	4-Bromofluorobenzene	0.459	0.487	-6.1	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.415	0.431	-3.9	92	0.00
65 PM	Chlorobenzene	1.065	1.071	-0.6	90	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.399	-2.8	91	0.00
67 C	Ethyl Benzene	1.752	1.839	-5.0#	89	0.00
68 T	m/p-Xylenes	0.680	0.713	-4.9	89	0.00
69 T	o-Xylene	0.639	0.688	-7.7	90	0.00
70 T	Styrene	1.070	1.165	-8.9	90	0.00
71 P	Bromoform	0.346	0.356	-2.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.056	3.269	-7.0	89	0.00
74 T	N-amyl acetate	1.514	1.572	-3.8	87	0.00
75 P	1,1,2,2-Tetrachloroethane	1.128	1.109	1.7	89	0.00
76 T	1,2,3-Trichloropropane	1.059	1.042	1.6	88	0.00
77 T	Bromobenzene	0.852	0.870	-2.1	91	0.00
78 T	n-propylbenzene	3.495	3.764	-7.7	90	0.00
79 T	2-Chlorotoluene	2.167	2.233	-3.0	89	0.00
80 T	1,3,5-Trimethylbenzene	2.615	2.792	-6.8	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.324	0.311	4.0	81	0.00
82 T	4-Chlorotoluene	2.555	2.647	-3.6	89	0.00
83 T	tert-Butylbenzene	2.606	2.744	-5.3	89	0.00
84 T	1,2,4-Trimethylbenzene	2.650	2.888	-9.0	90	0.00
85 T	sec-Butylbenzene	3.110	3.326	-6.9	89	0.00
86 T	p-Isopropyltoluene	2.780	3.021	-8.7	89	0.00
87 T	1,3-Dichlorobenzene	1.602	1.621	-1.2	90	0.00
88 T	1,4-Dichlorobenzene	1.672	1.644	1.7	90	0.00
89 T	n-Butylbenzene	2.510	2.624	-4.5	87	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103018\
Data File : VX005703.D
Acq On : 30 Oct 2018 20:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 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	0.479	0.500	-4.4	90	0.00
91 T	1,2-Dichlorobenzene	1.621	1.646	-1.5	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.273	0.280	-2.6	91	0.00
93 T	1,2,4-Trichlorobenzene	1.175	1.217	-3.6	89	0.00
94 T	Hexachlorobutadiene	0.609	0.596	2.1	90	0.00
95 T	Naphthalene	3.415	3.797	-11.2	90	0.00
96 T	1,2,3-Trichlorobenzene	1.191	1.260	-5.8	90	0.00

(#) = Out of Range

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