

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072618\
 Data File : VX003670.D
 Acq On : 26 Jul 2018 12:56
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 05:41:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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	0.569	0.527	7.4	109	0.00
3 P	Chloromethane	0.750	0.697	7.1	106	0.00
4 C	Vinyl Chloride	0.767	0.750	2.2#	107	0.00
5 T	Bromomethane	0.370	0.385	-4.1	113	0.00
6 T	Chloroethane	0.468	0.462	1.3	104	0.00
7 T	Trichlorofluoromethane	0.988	0.922	6.7	102	0.00
8 T	Diethyl Ether	0.433	0.414	4.4	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.608	0.612	-0.7	111	0.00
10 T	Methyl Iodide	0.753	0.835	-10.9	116	0.00
11 T	Tert butyl alcohol	0.177	0.147	16.9	90	-0.02
12 CM	1,1-Dichloroethene	0.578	0.551	4.7#	106	0.00
13 T	Acrolein	0.082	0.075	8.5	85	0.00
14 T	Allyl chloride	1.206	1.097	9.0	98	0.00
15 T	Acrylonitrile	0.428	0.373	12.9	96	0.00
16 T	Acetone	0.348	0.300	13.8	96	0.00
17 T	Carbon Disulfide	1.664	1.562	6.1	104	0.00
18 T	Methyl Acetate	1.051	0.938	10.8	99	0.00
19 T	Methyl tert-butyl Ether	2.043	1.948	4.7	103	0.00
20 T	Methylene Chloride	0.689	0.641	7.0	102	0.00
21 T	trans-1,2-Dichloroethene	0.622	0.598	3.9	105	0.00
22 T	Diisopropyl ether	2.201	2.125	3.5	104	0.00
23 T	Vinyl Acetate	1.886	1.824	3.3	103	0.00
24 P	1,1-Dichloroethane	1.241	1.127	9.2	101	0.00
25 T	2-Butanone	0.538	0.529	1.7	107	0.00
26 T	2,2-Dichloropropane	0.784	0.952	-21.4#	130	0.00
27 T	cis-1,2-Dichloroethene	0.675	0.699	-3.6	112	0.00
28 T	Bromochloromethane	0.498	0.419	15.9	96	0.00
29 T	Tetrahydrofuran	0.350	0.338	3.4	101	0.00
30 C	Chloroform	1.125	1.151	-2.3#	112	0.00
31 T	Cyclohexane	0.996	1.077	-8.1	115	0.00
32 T	1,1,1-Trichloroethane	0.935	0.978	-4.6	111	0.00
33 S	1,2-Dichloroethane-d4	0.741	0.652	12.0	96	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.409	0.377	7.8	97	0.00
36 T	1,1-Dichloropropene	0.584	0.608	-4.1	113	0.00
37 T	Ethyl Acetate	0.703	0.706	-0.4	109	-0.01
38 T	Carbon Tetrachloride	0.563	0.587	-4.3	112	0.00
39 T	Methylcyclohexane	0.643	0.706	-9.8	111	0.00
40 TM	Benzene	1.730	1.741	-0.6	106	0.00
41 T	Methacrylonitrile	0.389	0.385	1.0	107	0.00
42 TM	1,2-Dichloroethane	0.609	0.594	2.5	103	0.00
43 T	Isopropyl Acetate	1.025	1.063	-3.7	106	0.00
44 TM	Trichloroethene	0.464	0.474	-2.2	110	0.00
45 C	1,2-Dichloropropane	0.447	0.457	-2.2#	106	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072618\
 Data File : VX003670.D
 Acq On : 26 Jul 2018 12:56
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 05:41:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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	0.287	0.285	0.7	105	0.00
47 T	Bromodichloromethane	0.538	0.547	-1.7	105	0.00
48 T	Methyl methacrylate	0.520	0.526	-1.2	102	0.00
49 T	1,4-Dioxane	0.012	0.011	8.3	95	0.00
50 S	Toluene-d8	1.560	1.395	10.6	94	0.00
51 T	4-Methyl-2-Pentanone	0.692	0.667	3.6	99	0.00
52 CM	Toluene	1.075	1.068	0.7#	104	0.00
53 T	t-1,3-Dichloropropene	0.596	0.630	-5.7	107	0.00
54 T	cis-1,3-Dichloropropene	0.656	0.684	-4.3	106	0.00
55 T	1,1,2-Trichloroethane	0.439	0.424	3.4	100	0.00
56 T	Ethyl methacrylate	0.654	0.672	-2.8	101	0.00
57 T	1,3-Dichloropropane	0.738	0.710	3.8	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.329	0.367	-11.6	110	0.00
59 T	2-Hexanone	0.531	0.504	5.1	96	0.00
60 T	Dibromochloromethane	0.417	0.418	-0.2	100	0.00
61 T	1,2-Dibromoethane	0.458	0.433	5.5	98	0.00
62 S	4-Bromofluorobenzene	0.569	0.431	24.3#	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64 T	Tetrachloroethene	0.457	0.514	-12.5	98	0.00
65 PM	Chlorobenzene	1.258	1.375	-9.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.437	0.481	-10.1	93	0.00
67 C	Ethyl Benzene	2.106	2.354	-11.8#	94	0.00
68 T	m/p-Xylenes	0.808	0.876	-8.4	90	0.00
69 T	o-Xylene	0.778	0.821	-5.5	87	0.00
70 T	Styrene	1.307	1.408	-7.7	87	0.00
71 P	Bromoform	0.346	0.356	-2.9	85	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	3.416	3.813	-11.6	89	0.00
74 T	N-amyl acetate	1.782	2.298	-29.0#	106	0.00
75 P	1,1,2,2-Tetrachloroethane	1.262	1.293	-2.5	87	0.00
76 T	1,2,3-Trichloropropane	1.049	1.137	-8.4	90	0.00
77 T	Bromobenzene	0.928	0.969	-4.4	87	0.00
78 T	n-propylbenzene	3.945	4.564	-15.7	91	0.00
79 T	2-Chlorotoluene	2.398	2.627	-9.5	90	0.00
80 T	1,3,5-Trimethylbenzene	2.890	3.293	-13.9	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.338	0.393	-16.3	90	0.00
82 T	4-Chlorotoluene	2.824	3.140	-11.2	91	0.00
83 T	tert-Butylbenzene	2.828	3.196	-13.0	90	0.00
84 T	1,2,4-Trimethylbenzene	2.970	3.431	-15.5	91	0.00
85 T	sec-Butylbenzene	3.376	4.013	-18.9	94	0.00
86 T	p-Isopropyltoluene	3.030	3.598	-18.7	93	0.00
87 T	1,3-Dichlorobenzene	1.728	1.934	-11.9	93	0.00
88 T	1,4-Dichlorobenzene	1.797	1.942	-8.1	92	0.00
89 T	n-Butylbenzene	2.731	3.232	-18.3	96	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072618\
Data File : VX003670.D
Acq On : 26 Jul 2018 12:56
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 05:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 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	0.459	0.538	-17.2	97	0.00
91 T	1,2-Dichlorobenzene	1.765	1.851	-4.9	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.263	0.279	-6.1	86	0.00
93 T	1,2,4-Trichlorobenzene	1.260	1.369	-8.7	89	0.00
94 T	Hexachlorobutadiene	0.583	0.632	-8.4	92	0.00
95 T	Naphthalene	3.810	4.210	-10.5	86	0.00
96 T	1,2,3-Trichlorobenzene	1.280	1.372	-7.2	87	0.00

(#) = Out of Range

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