

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080818\
 Data File : VX003916.D
 Acq On : 08 Aug 2018 11:32
 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 09 03:31:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 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	92	0.00
2 T	Dichlorodifluoromethane	0.507	0.475	6.3	84	0.00
3 P	Chloromethane	0.689	0.579	16.0	80	0.00
4 C	Vinyl Chloride	0.688	0.601	12.6#	82	0.00
5 T	Bromomethane	0.438	0.364	16.9	85	0.00
6 T	Chloroethane	0.440	0.411	6.6	82	0.00
7 T	Trichlorofluoromethane	0.908	0.836	7.9	87	0.00
8 T	Diethyl Ether	0.408	0.390	4.4	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.567	0.533	6.0	91	0.00
10 T	Methyl Iodide	0.706	0.619	12.3	79	0.00
11 T	Tert butyl alcohol	0.159	0.149	6.3	87	-0.01
12 CM	1,1-Dichloroethene	0.537	0.488	9.1#	87	0.00
13 T	Acrolein	0.088	0.057	35.2#	65	0.00
14 T	Allyl chloride	1.035	0.958	7.4	85	0.00
15 T	Acrylonitrile	0.380	0.351	7.6	87	0.00
16 T	Acetone	0.394	0.363	7.9	88	0.00
17 T	Carbon Disulfide	1.637	1.326	19.0	82	0.00
18 T	Methyl Acetate	0.859	0.807	6.1	88	0.00
19 T	Methyl tert-butyl Ether	1.902	1.861	2.2	91	0.00
20 T	Methylene Chloride	0.956	0.600	37.2#	89	0.00
21 T	trans-1,2-Dichloroethene	0.609	0.549	9.9	88	0.00
22 T	Diisopropyl ether	1.902	1.846	2.9	92	0.00
23 T	Vinyl Acetate	1.582	1.610	-1.8	94	0.00
24 P	1,1-Dichloroethane	1.130	1.045	7.5	87	0.00
25 T	2-Butanone	0.593	0.571	3.7	88	0.00
26 T	2,2-Dichloropropane	0.815	0.795	2.5	93	0.00
27 T	cis-1,2-Dichloroethene	0.661	0.636	3.8	92	0.00
28 T	Bromochloromethane	0.483	0.482	0.2	92	0.00
29 T	Tetrahydrofuran	0.305	0.292	4.3	89	0.00
30 C	Chloroform	1.063	1.023	3.8#	90	0.00
31 T	Cyclohexane	0.955	0.895	6.3	87	0.00
32 T	1,1,1-Trichloroethane	0.892	0.856	4.0	88	0.00
33 S	1,2-Dichloroethane-d4	0.663	0.668	-0.8	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.379	0.382	-0.8	90	0.00
36 T	1,1-Dichloropropene	0.560	0.532	5.0	88	0.00
37 T	Ethyl Acetate	0.616	0.601	2.4	89	-0.01
38 T	Carbon Tetrachloride	0.533	0.516	3.2	87	0.00
39 T	Methylcyclohexane	0.660	0.651	1.4	90	0.00
40 TM	Benzene	1.682	1.639	2.6	90	0.00
41 T	Methacrylonitrile	0.339	0.338	0.3	91	0.00
42 TM	1,2-Dichloroethane	0.569	0.575	-1.1	93	0.00
43 T	Isopropyl Acetate	0.927	0.937	-1.1	90	0.00
44 TM	Trichloroethene	0.460	0.441	4.1	91	0.00
45 C	1,2-Dichloropropane	0.434	0.426	1.8#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX080818\
 Data File : VX003916.D
 Acq On : 08 Aug 2018 11:32
 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 09 03:31:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 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	0.282	0.278	1.4	91	0.00
47 T	Bromodichloromethane	0.531	0.539	-1.5	91	0.00
48 T	Methyl methacrylate	0.471	0.487	-3.4	90	0.00
49 T	1,4-Dioxane	0.011	0.011	0.0	89	0.00
50 S	Toluene-d8	1.473	1.477	-0.3	89	0.00
51 T	4-Methyl-2-Pentanone	0.768	0.787	-2.5	90	0.00
52 CM	Toluene	1.063	1.050	1.2#	88	0.00
53 T	t-1,3-Dichloropropene	0.600	0.626	-4.3	92	0.00
54 T	cis-1,3-Dichloropropene	0.647	0.676	-4.5	91	0.00
55 T	1,1,2-Trichloroethane	0.434	0.436	-0.5	91	0.00
56 T	Ethyl methacrylate	0.630	0.671	-6.5	92	0.00
57 T	1,3-Dichloropropane	0.727	0.736	-1.2	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.310	0.319	-2.9	88	0.00
59 T	2-Hexanone	0.574	0.600	-4.5	91	0.00
60 T	Dibromochloromethane	0.405	0.443	-9.4	95	0.00
61 T	1,2-Dibromoethane	0.435	0.458	-5.3	96	0.00
62 S	4-Bromofluorobenzene	0.477	0.527	-10.5	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.492	0.459	6.7	94	0.00
65 PM	Chlorobenzene	1.301	1.262	3.0	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.447	0.433	3.1	89	0.00
67 C	Ethyl Benzene	2.130	2.132	-0.1#	94	0.00
68 T	m/p-Xylenes	0.832	0.832	0.0	94	0.00
69 T	o-Xylene	0.786	0.822	-4.6	96	0.00
70 T	Styrene	1.286	1.405	-9.3	101	0.00
71 P	Bromoform	0.334	0.365	-9.3	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.699	3.733	-0.9	96	0.00
74 T	N-amyl acetate	1.923	1.711	11.0	90	0.00
75 P	1,1,2,2-Tetrachloroethane	1.268	1.147	9.5	98	0.00
76 T	1,2,3-Trichloropropane	1.104	1.174	-6.3	112	0.00
77 T	Bromobenzene	0.987	0.957	3.0	104	0.00
78 T	n-propylbenzene	4.153	3.971	4.4	97	0.00
79 T	2-Chlorotoluene	2.532	2.405	5.0	100	0.00
80 T	1,3,5-Trimethylbenzene	3.016	2.939	2.6	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.362	0.370	-2.2	99	0.00
82 T	4-Chlorotoluene	2.967	2.790	6.0	99	0.00
83 T	tert-Butylbenzene	2.967	2.944	0.8	99	0.00
84 T	1,2,4-Trimethylbenzene	3.033	3.047	-0.5	100	0.00
85 T	sec-Butylbenzene	3.502	3.518	-0.5	99	0.00
86 T	p-Isopropyltoluene	3.142	3.063	2.5	95	0.00
87 T	1,3-Dichlorobenzene	1.824	1.722	5.6	100	0.00
88 T	1,4-Dichlorobenzene	1.892	1.777	6.1	102	0.00
89 T	n-Butylbenzene	2.738	2.640	3.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080818\
Data File : VX003916.D
Acq On : 08 Aug 2018 11:32
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 09 03:31:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 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	0.510	0.467	8.4	91	0.00
91 T	1,2-Dichlorobenzene	1.808	1.653	8.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.260	0.236	9.2	90	0.00
93 T	1,2,4-Trichlorobenzene	1.300	1.322	-1.7	105	0.00
94 T	Hexachlorobutadiene	0.609	0.604	0.8	107	0.00
95 T	Naphthalene	3.724	4.093	-9.9	104	0.00
96 T	1,2,3-Trichlorobenzene	1.298	1.404	-8.2	110	0.00

(#) = Out of Range

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