

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX031619\
 Data File : VX008134.D
 Acq On : 16 Mar 2019 11:49
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 01:23:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 15 03:56:35 2019
 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	81	0.00
2 T	Dichlorodifluoromethane	0.400	0.394	1.5	80	0.00
3 P	Chloromethane	0.471	0.350	25.7#	65	0.00
4 C	Vinyl Chloride	0.450	0.375	16.7#	73	0.00
5 T	Bromomethane	0.254	0.218	14.2	84	0.00
6 T	Chloroethane	0.300	0.226	24.7#	75	0.00
7 T	Trichlorofluoromethane	0.540	0.535	0.9	88	0.00
8 T	Diethyl Ether	0.268	0.274	-2.2	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.403	0.444	-10.2	92	0.00
10 T	Methyl Iodide	0.563	0.662	-17.6	87	0.00
11 T	Tert butyl alcohol	0.097	0.096	1.0	80	0.00
12 CM	1,1-Dichloroethene	0.381	0.407	-6.8#	88	0.00
13 T	Acrolein	0.090	0.100	-11.1	91	0.00
14 T	Allyl chloride	0.694	0.670	3.5	79	0.00
15 T	Acrylonitrile	0.238	0.229	3.8	79	0.00
16 T	Acetone	0.238	0.237	0.4	84	0.00
17 T	Carbon Disulfide	1.095	1.151	-5.1	83	0.00
18 T	Methyl Acetate	0.515	0.526	-2.1	83	0.00
19 T	Methyl tert-butyl Ether	1.289	1.322	-2.6	85	0.00
20 T	Methylene Chloride	0.425	0.431	-1.4	85	0.00
21 T	trans-1,2-Dichloroethene	0.411	0.431	-4.9	87	0.00
22 T	Diisopropyl ether	1.380	1.335	3.3	79	0.00
23 T	Vinyl Acetate	1.174	1.168	0.5	79	0.00
24 P	1,1-Dichloroethane	0.756	0.741	2.0	79	0.00
25 T	2-Butanone	0.365	0.343	6.0	77	0.00
26 T	2,2-Dichloropropane	0.578	0.614	-6.2	88	0.00
27 T	cis-1,2-Dichloroethene	0.488	0.501	-2.7	86	0.00
28 T	Bromochloromethane	0.357	0.348	2.5	77	0.00
29 T	Tetrahydrofuran	0.228	0.208	8.8	73	0.00
30 C	Chloroform	0.766	0.772	-0.8#	85	0.00
31 T	Cyclohexane	0.721	0.724	-0.4	82	0.00
32 T	1,1,1-Trichloroethane	0.645	0.674	-4.5	84	0.00
33 S	1,2-Dichloroethane-d4	0.504	0.453	10.1	76	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	75	0.00
35 S	Dibromofluoromethane	0.317	0.316	0.3	79	0.00
36 T	1,1-Dichloropropene	0.411	0.443	-7.8	84	0.00
37 T	Ethyl Acetate	0.442	0.439	0.7	75	0.00
38 T	Carbon Tetrachloride	0.396	0.454	-14.6	87	0.00
39 T	Methylcyclohexane	0.526	0.593	-12.7	86	0.00
40 TM	Benzene	1.260	1.340	-6.3	82	0.00
41 T	Methacrylonitrile	0.257	0.251	2.3	75	0.00
42 TM	1,2-Dichloroethane	0.403	0.425	-5.5	82	0.00
43 T	Isopropyl Acetate	0.712	0.703	1.3	75	0.00
44 TM	Trichloroethene	0.364	0.399	-9.6	86	0.00
45 C	1,2-Dichloropropane	0.332	0.339	-2.1#	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX031619\
 Data File : VX008134.D
 Acq On : 16 Mar 2019 11:49
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 01:23:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 15 03:56:35 2019
 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	0.208	0.227	-9.1	83	0.00
47 T	Bromodichloromethane	0.396	0.432	-9.1	83	0.00
48 T	Methyl methacrylate	0.372	0.369	0.8	73	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	80	0.00
50 S	Toluene-d8	1.206	1.195	0.9	77	0.00
51 T	4-Methyl-2-Pentanone	0.469	0.450	4.1	73	0.00
52 CM	Toluene	0.801	0.856	-6.9#	82	0.00
53 T	t-1,3-Dichloropropene	0.434	0.482	-11.1	81	0.00
54 T	cis-1,3-Dichloropropene	0.483	0.530	-9.7	80	0.00
55 T	1,1,2-Trichloroethane	0.326	0.349	-7.1	83	0.00
56 T	Ethyl methacrylate	0.482	0.502	-4.1	78	0.00
57 T	1,3-Dichloropropane	0.540	0.556	-3.0	80	0.00
58 T	2-Chloroethyl Vinyl ether	0.283	0.239	15.5	63	0.00
59 T	2-Hexanone	0.367	0.349	4.9	73	0.00
60 T	Dibromochloromethane	0.336	0.378	-12.5	84	0.00
61 T	1,2-Dibromoethane	0.342	0.370	-8.2	81	0.00
62 S	4-Bromofluorobenzene	0.432	0.421	2.5	75	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	74	0.00
64 T	Tetrachloroethene	0.405	0.468	-15.6	89	0.00
65 PM	Chlorobenzene	0.992	1.078	-8.7	83	0.00
66 T	1,1,1,2-Tetrachloroethane	0.352	0.399	-13.4	83	0.00
67 C	Ethyl Benzene	1.642	1.794	-9.3#	82	0.00
68 T	m/p-Xylenes	0.628	0.707	-12.6	84	0.00
69 T	o-Xylene	0.613	0.675	-10.1	82	0.00
70 T	Styrene	1.004	1.123	-11.9	83	0.00
71 P	Bromoform	0.291	0.340	-16.8	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	0.00
73 T	Isopropylbenzene	3.202	3.482	-8.7	85	0.00
74 T	N-amyl acetate	1.351	1.237	8.4	72	0.00
75 P	1,1,2,2-Tetrachloroethane	1.049	1.014	3.3	79	0.00
76 T	1,2,3-Trichloropropane	0.868	1.014	-16.8	94	0.00
77 T	Bromobenzene	0.874	0.939	-7.4	85	0.00
78 T	n-propylbenzene	3.513	3.823	-8.8	83	0.00
79 T	2-Chlorotoluene	2.146	2.256	-5.1	83	0.00
80 T	1,3,5-Trimethylbenzene	2.639	2.890	-9.5	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.305	0.325	-6.6	79	0.00
82 T	4-Chlorotoluene	2.457	2.640	-7.4	85	0.00
83 T	tert-Butylbenzene	2.644	2.859	-8.1	85	0.00
84 T	1,2,4-Trimethylbenzene	2.722	2.991	-9.9	85	0.00
85 T	sec-Butylbenzene	3.151	3.485	-10.6	85	0.00
86 T	p-Isopropyltoluene	2.850	3.253	-14.1	88	0.00
87 T	1,3-Dichlorobenzene	1.556	1.702	-9.4	87	0.00
88 T	1,4-Dichlorobenzene	1.580	1.708	-8.1	88	0.00
89 T	n-Butylbenzene	2.384	2.681	-12.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX031619\
Data File : VX008134.D
Acq On : 16 Mar 2019 11:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 18 01:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
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	0.456	0.509	-11.6	85	0.00
91 T	1,2-Dichlorobenzene	1.543	1.675	-8.6	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.212	0.221	-4.2	78	0.00
93 T	1,2,4-Trichlorobenzene	1.093	1.252	-14.5	91	0.00
94 T	Hexachlorobutadiene	0.594	0.691	-16.3	92	0.00
95 T	Naphthalene	3.074	3.496	-13.7	86	0.00
96 T	1,2,3-Trichlorobenzene	1.076	1.234	-14.7	90	0.00

(#) = Out of Range

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