

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX123019\
 Data File : VX014367.D
 Acq On : 30 Dec 2019 20:26
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 31 03:53:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 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	82	0.00
2 T	Dichlorodifluoromethane	0.447	0.380	15.0	73	0.00
3 P	Chloromethane	0.600	0.525	12.5	74	0.00
4 C	Vinyl Chloride	0.633	0.574	9.3#	78	0.00
5 T	Bromomethane	0.450	0.286	36.4#	57	0.00
6 T	Chloroethane	0.391	0.372	4.9	82	0.01
7 T	Trichlorofluoromethane	0.784	0.747	4.7	82	0.00
8 T	Diethyl Ether	0.368	0.360	2.2	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.473	0.462	2.3	85	0.00
10 T	Methyl Iodide	0.575	0.373	35.1#	50	0.00
11 T	Tert butyl alcohol	0.122	0.120	1.6	88	-0.01
12 CM	1,1-Dichloroethene	0.481	0.459	4.6#	82	0.00
13 T	Acrolein	0.070	0.069	1.4	88	0.00
14 T	Allyl chloride	0.859	0.871	-1.4	86	0.00
15 T	Acrylonitrile	0.286	0.310	-8.4	94	0.00
16 T	Acetone	0.368	0.266	27.7#	60	0.00
17 T	Carbon Disulfide	1.418	1.130	20.3#	72	0.00
18 T	Methyl Acetate	0.729	0.801	-9.9	95	0.00
19 T	Methyl tert-butyl Ether	1.580	1.639	-3.7	87	0.00
20 T	Methylene Chloride	0.579	0.554	4.3	87	0.00
21 T	trans-1,2-Dichloroethene	0.530	0.512	3.4	85	0.00
22 T	Diisopropyl ether	1.711	1.838	-7.4	91	0.00
23 T	Vinyl Acetate	1.397	1.554	-11.2	92	0.00
24 P	1,1-Dichloroethane	0.952	0.962	-1.1	88	0.00
25 T	2-Butanone	0.454	0.435	4.2	80	0.00
26 T	2,2-Dichloropropane	0.739	0.682	7.7	78	0.00
27 T	cis-1,2-Dichloroethene	0.599	0.596	0.5	86	0.00
28 T	Bromochloromethane	0.332	0.412	-24.1#	91	0.00
29 T	Tetrahydrofuran	0.254	0.279	-9.8	94	0.00
30 C	Chloroform	0.903	0.928	-2.8#	87	0.00
31 T	Cyclohexane	0.847	0.842	0.6	82	0.00
32 T	1,1,1-Trichloroethane	0.769	0.770	-0.1	85	0.00
33 S	1,2-Dichloroethane-d4	0.567	0.579	-2.1	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.304	0.311	-2.3	88	0.00
36 T	1,1-Dichloropropene	0.459	0.435	5.2	84	0.00
37 T	Ethyl Acetate	0.507	0.528	-4.1	89	0.00
38 T	Carbon Tetrachloride	0.418	0.408	2.4	83	0.00
39 T	Methylcyclohexane	0.566	0.531	6.2	82	0.00
40 TM	Benzene	1.412	1.374	2.7	86	0.00
41 T	Methacrylonitrile	0.281	0.300	-6.8	94	0.00
42 TM	1,2-Dichloroethane	0.479	0.472	1.5	87	0.00
43 T	Isopropyl Acetate	0.838	0.874	-4.3	90	0.00
44 TM	Trichloroethene	0.390	0.362	7.2	85	0.00
45 C	1,2-Dichloropropane	0.362	0.367	-1.4#	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX123019\
 Data File : VX014367.D
 Acq On : 30 Dec 2019 20:26
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 31 03:53:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 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	0.239	0.233	2.5	88	0.00
47 T	Bromodichloromethane	0.451	0.462	-2.4	88	0.00
48 T	Methyl methacrylate	0.411	0.425	-3.4	89	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	82	0.00
50 S	Toluene-d8	1.183	1.193	-0.8	85	0.00
51 T	4-Methyl-2-Pentanone	0.527	0.550	-4.4	91	0.00
52 CM	Toluene	0.892	0.861	3.5#	85	0.00
53 T	t-1,3-Dichloropropene	0.494	0.507	-2.6	85	0.00
54 T	cis-1,3-Dichloropropene	0.550	0.567	-3.1	86	0.00
55 T	1,1,2-Trichloroethane	0.358	0.362	-1.1	89	0.00
56 T	Ethyl methacrylate	0.562	0.578	-2.8	86	0.00
57 T	1,3-Dichloropropane	0.602	0.618	-2.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.213	0.229	-7.5	88	0.00
59 T	2-Hexanone	0.424	0.418	1.4	83	0.00
60 T	Dibromochloromethane	0.355	0.372	-4.8	87	0.00
61 T	1,2-Dibromoethane	0.366	0.367	-0.3	86	0.00
62 S	4-Bromofluorobenzene	0.433	0.426	1.6	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.442	0.410	7.2	82	0.00
65 PM	Chlorobenzene	1.063	1.028	3.3	85	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.379	0.3	86	0.00
67 C	Ethyl Benzene	1.828	1.806	1.2#	84	0.00
68 T	m/p-Xylenes	0.703	0.692	1.6	85	0.00
69 T	o-Xylene	0.689	0.682	1.0	85	0.00
70 T	Styrene	1.166	1.159	0.6	83	0.00
71 P	Bromoform	0.305	0.314	-3.0	85	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.520	3.483	1.1	84	0.00
74 T	N-amyl acetate	1.650	1.682	-1.9	85	0.00
75 P	1,1,2,2-Tetrachloroethane	1.220	1.236	-1.3	87	0.00
76 T	1,2,3-Trichloropropane	1.085	0.990	8.8	76	0.00
77 T	Bromobenzene	0.969	0.905	6.6	84	0.00
78 T	n-propylbenzene	3.949	3.999	-1.3	85	0.00
79 T	2-Chlorotoluene	2.400	2.355	1.9	84	0.00
80 T	1,3,5-Trimethylbenzene	2.963	2.927	1.2	84	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.391	-1.6	82	0.00
82 T	4-Chlorotoluene	2.784	2.722	2.2	85	0.00
83 T	tert-Butylbenzene	2.883	2.883	0.0	86	0.00
84 T	1,2,4-Trimethylbenzene	2.967	2.953	0.5	84	0.00
85 T	sec-Butylbenzene	3.404	3.406	-0.1	85	0.00
86 T	p-Isopropyltoluene	3.114	3.111	0.1	84	0.00
87 T	1,3-Dichlorobenzene	1.698	1.611	5.1	84	0.00
88 T	1,4-Dichlorobenzene	1.726	1.604	7.1	84	0.00
89 T	n-Butylbenzene	2.657	2.717	-2.3	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX123019\
Data File : VX014367.D
Acq On : 30 Dec 2019 20:26
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 31 03:53:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 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	0.559	0.553	1.1	83	0.00
91 T	1,2-Dichlorobenzene	1.709	1.621	5.1	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.260	3.7	86	0.00
93 T	1,2,4-Trichlorobenzene	1.111	1.092	1.7	85	0.00
94 T	Hexachlorobutadiene	0.534	0.520	2.6	86	0.00
95 T	Naphthalene	3.263	3.443	-5.5	87	0.00
96 T	1,2,3-Trichlorobenzene	1.096	1.109	-1.2	86	0.00

(#) = Out of Range

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