

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111219\
 Data File : VX013396.D
 Acq On : 12 Nov 2019 19:34
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 13 03:49:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 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	100	0.00
2 T	Dichlorodifluoromethane	0.576	0.529	8.2	88	0.00
3 P	Chloromethane	0.625	0.600	4.0	93	0.00
4 C	Vinyl Chloride	0.711	0.684	3.8#	90	0.00
5 T	Bromomethane	0.496	0.417	15.9	84	0.00
6 T	Chloroethane	0.454	0.374	17.6	90	0.00
7 T	Trichlorofluoromethane	0.840	0.749	10.8	90	0.00
8 T	Diethyl Ether	0.372	0.346	7.0	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.460	1.7	99	0.00
10 T	Methyl Iodide	0.580	0.593	-2.2	97	0.00
11 T	Tert butyl alcohol	0.156	0.138	11.5	94	0.00
12 CM	1,1-Dichloroethene	0.459	0.464	-1.1#	99	0.00
13 T	Acrolein	0.085	0.087	-2.4	98	0.00
14 T	Allyl chloride	0.833	0.863	-3.6	102	0.00
15 T	Acrylonitrile	0.292	0.292	0.0	95	0.00
16 T	Acetone	0.295	0.266	9.8	87	0.00
17 T	Carbon Disulfide	1.228	1.175	4.3	93	0.00
18 T	Methyl Acetate	0.816	0.855	-4.8	100	0.00
19 T	Methyl tert-butyl Ether	1.530	1.597	-4.4	100	0.00
20 T	Methylene Chloride	0.546	0.528	3.3	100	0.00
21 T	trans-1,2-Dichloroethene	0.499	0.495	0.8	98	0.00
22 T	Diisopropyl ether	1.609	1.710	-6.3	101	0.00
23 T	Vinyl Acetate	1.377	1.408	-2.3	97	0.00
24 P	1,1-Dichloroethane	0.900	0.925	-2.8	101	0.00
25 T	2-Butanone	0.433	0.425	1.8	93	0.00
26 T	2,2-Dichloropropane	0.716	0.722	-0.8	99	0.00
27 T	cis-1,2-Dichloroethene	0.559	0.582	-4.1	101	0.00
28 T	Bromochloromethane	0.256	0.256	0.0	98	0.00
29 T	Tetrahydrofuran	0.267	0.266	0.4	92	0.00
30 C	Chloroform	0.889	0.904	-1.7#	99	0.00
31 T	Cyclohexane	0.810	0.807	0.4	100	0.00
32 T	1,1,1-Trichloroethane	0.765	0.764	0.1	98	0.00
33 S	1,2-Dichloroethane-d4	0.592	0.589	0.5	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.314	0.323	-2.9	103	0.00
36 T	1,1-Dichloropropene	0.429	0.440	-2.6	98	0.00
37 T	Ethyl Acetate	0.530	0.529	0.2	96	0.00
38 T	Carbon Tetrachloride	0.419	0.434	-3.6	98	0.00
39 T	Methylcyclohexane	0.534	0.534	0.0	99	0.00
40 TM	Benzene	1.336	1.366	-2.2	101	0.00
41 T	Methacrylonitrile	0.297	0.301	-1.3	98	0.00
42 TM	1,2-Dichloroethane	0.482	0.482	0.0	96	0.00
43 T	Isopropyl Acetate	0.825	0.849	-2.9	97	0.00
44 TM	Trichloroethene	0.368	0.362	1.6	99	0.00
45 C	1,2-Dichloropropane	0.340	0.353	-3.8#	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111219\
 Data File : VX013396.D
 Acq On : 12 Nov 2019 19:34
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 13 03:49:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 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	0.232	0.229	1.3	97	0.00
47 T	Bromodichloromethane	0.438	0.461	-5.3	100	0.00
48 T	Methyl methacrylate	0.412	0.426	-3.4	95	0.00
49 T	1,4-Dioxane	0.009	0.010	-11.1	97	0.00
50 S	Toluene-d8	1.182	1.220	-3.2	102	0.00
51 T	4-Methyl-2-Pentanone	0.541	0.542	-0.2	94	0.00
52 CM	Toluene	0.828	0.862	-4.1#	101	0.00
53 T	t-1,3-Dichloropropene	0.479	0.520	-8.6	100	0.00
54 T	cis-1,3-Dichloropropene	0.536	0.570	-6.3	101	0.00
55 T	1,1,2-Trichloroethane	0.343	0.359	-4.7	102	0.00
56 T	Ethyl methacrylate	0.530	0.579	-9.2	101	0.00
57 T	1,3-Dichloropropane	0.583	0.599	-2.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.235	0.236	-0.4	92	0.00
59 T	2-Hexanone	0.418	0.420	-0.5	93	0.00
60 T	Dibromochloromethane	0.351	0.381	-8.5	101	0.00
61 T	1,2-Dibromoethane	0.364	0.374	-2.7	99	0.00
62 S	4-Bromofluorobenzene	0.427	0.441	-3.3	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.358	0.353	1.4	99	0.00
65 PM	Chlorobenzene	1.012	1.026	-1.4	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.372	0.384	-3.2	100	0.00
67 C	Ethyl Benzene	1.747	1.795	-2.7#	99	0.00
68 T	m/p-Xylenes	0.661	0.689	-4.2	99	0.00
69 T	o-Xylene	0.647	0.666	-2.9	100	0.00
70 T	Styrene	1.081	1.159	-7.2	101	0.00
71 P	Bromoform	0.300	0.328	-9.3	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.315	3.560	-7.4	101	0.00
74 T	N-amyl acetate	1.537	1.697	-10.4	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.209	1.264	-4.5	100	0.00
76 T	1,2,3-Trichloropropane	1.016	1.008	0.8	100	0.00
77 T	Bromobenzene	0.884	0.930	-5.2	100	0.00
78 T	n-propylbenzene	3.693	4.027	-9.0	100	0.00
79 T	2-Chlorotoluene	2.225	2.359	-6.0	100	0.00
80 T	1,3,5-Trimethylbenzene	2.761	2.969	-7.5	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.395	0.416	-5.3	97	0.00
82 T	4-Chlorotoluene	2.604	2.736	-5.1	99	0.00
83 T	tert-Butylbenzene	2.780	3.036	-9.2	100	0.00
84 T	1,2,4-Trimethylbenzene	2.770	2.981	-7.6	99	0.00
85 T	sec-Butylbenzene	3.195	3.469	-8.6	101	0.00
86 T	p-Isopropyltoluene	2.942	3.211	-9.1	100	0.00
87 T	1,3-Dichlorobenzene	1.575	1.640	-4.1	99	0.00
88 T	1,4-Dichlorobenzene	1.605	1.644	-2.4	100	0.00
89 T	n-Butylbenzene	2.567	2.790	-8.7	99	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111219\
Data File : VX013396.D
Acq On : 12 Nov 2019 19:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 13 03:49:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 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	0.524	0.578	-10.3	102	0.00
91 T	1,2-Dichlorobenzene	1.575	1.665	-5.7	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.277	6.1	92	0.00
93 T	1,2,4-Trichlorobenzene	1.098	1.169	-6.5	100	0.00
94 T	Hexachlorobutadiene	0.537	0.527	1.9	95	0.00
95 T	Naphthalene	3.446	3.674	-6.6	94	0.00
96 T	1,2,3-Trichlorobenzene	1.102	1.159	-5.2	98	0.00

(#) = Out of Range

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