

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX040620\
 Data File : VX015527.D
 Acq On : 06 Apr 2020 20:43
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 07 07:53:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	120	0.00
2 T	Dichlorodifluoromethane	0.441	0.459	-4.1	154#	0.00
3 P	Chloromethane	0.561	0.543	3.2	108	0.00
4 C	Vinyl Chloride	0.515	0.506	1.7#	125	0.00
5 T	Bromomethane	0.259	0.241	6.9	108	0.00
6 T	Chloroethane	0.319	0.316	0.9	119	0.00
7 T	Trichlorofluoromethane	0.691	0.727	-5.2	149	0.00
8 T	Diethyl Ether	0.291	0.288	1.0	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.473	-5.1	157#	0.00
10 T	Methyl Iodide	0.607	0.690	-13.7	115	0.00
11 T	Tert butyl alcohol	0.169	0.139	17.8	89	0.00
12 CM	1,1-Dichloroethene	0.472	0.478	-1.3#	127	0.00
13 T	Acrolein	0.096	0.111	-15.6	126	0.00
14 T	Allyl chloride	1.103	1.065	3.4	107	0.00
15 T	Acrylonitrile	0.322	0.313	2.8	100	0.00
16 T	Acetone	0.303	0.287	5.3	99	0.00
17 T	Carbon Disulfide	1.440	1.363	5.3	117	0.00
18 T	Methyl Acetate	0.773	0.791	-2.3	106	0.00
19 T	Methyl tert-butyl Ether	1.831	1.824	0.4	104	0.00
20 T	Methylene Chloride	0.566	0.544	3.9	106	0.00
21 T	trans-1,2-Dichloroethene	0.524	0.512	2.3	113	0.00
22 T	Diisopropyl ether	1.954	1.962	-0.4	106	0.00
23 T	Vinyl Acetate	1.770	1.721	2.8	99	0.00
24 P	1,1-Dichloroethane	1.029	1.020	0.9	112	0.00
25 T	2-Butanone	0.487	0.459	5.7	97	0.00
26 T	2,2-Dichloropropane	0.845	0.830	1.8	118	0.00
27 T	cis-1,2-Dichloroethene	0.606	0.599	1.2	108	0.00
28 T	Bromochloromethane	0.491	0.471	4.1	100	0.00
29 T	Tetrahydrofuran	0.313	0.297	5.1	98	0.00
30 C	Chloroform	0.990	1.000	-1.0#	110	0.00
31 T	Cyclohexane	0.893	0.919	-2.9	149	0.00
32 T	1,1,1-Trichloroethane	0.896	0.924	-3.1	124	0.00
33 S	1,2-Dichloroethane-d4	0.705	0.714	-1.3	111	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	110	0.00
35 S	Dibromofluoromethane	0.320	0.326	-1.9	113	0.00
36 T	1,1-Dichloropropene	0.461	0.462	-0.2	126	0.00
37 T	Ethyl Acetate	0.600	0.565	5.8	97	0.00
38 T	Carbon Tetrachloride	0.499	0.495	0.8	127	0.00
39 T	Methylcyclohexane	0.531	0.541	-1.9	158#	0.00
40 TM	Benzene	1.350	1.336	1.0	110	0.00
41 T	Methacrylonitrile	0.333	0.329	1.2	100	0.00
42 TM	1,2-Dichloroethane	0.542	0.547	-0.9	105	0.00
43 T	Isopropyl Acetate	1.013	0.973	3.9	99	0.00
44 TM	Trichloroethene	0.368	0.365	0.8	116	0.00
45 C	1,2-Dichloropropane	0.369	0.359	2.7#	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VO040620\
 Data File : VX015527.D
 Acq On : 06 Apr 2020 20:43
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 07 07:53:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	0.242	0.235	2.9	103	0.00
47 T	Bromodichloromethane	0.516	0.512	0.8	104	0.00
48 T	Methyl methacrylate	0.506	0.490	3.2	100	0.00
49 T	1,4-Dioxane	0.009	0.008	11.1	83	0.00
50 S	Toluene-d8	1.177	1.191	-1.2	117	0.00
51 T	4-Methyl-2-Pentanone	0.574	0.563	1.9	100	0.00
52 CM	Toluene	0.832	0.847	-1.8#	112	0.00
53 T	t-1,3-Dichloropropene	0.605	0.589	2.6	104	0.00
54 T	cis-1,3-Dichloropropene	0.616	0.607	1.5	104	0.00
55 T	1,1,2-Trichloroethane	0.341	0.341	0.0	104	0.00
56 T	Ethyl methacrylate	0.601	0.605	-0.7	104	0.00
57 T	1,3-Dichloropropane	0.614	0.597	2.8	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.292	0.291	0.3	103	0.00
59 T	2-Hexanone	0.433	0.429	0.9	100	0.00
60 T	Dibromochloromethane	0.410	0.407	0.7	102	0.00
61 T	1,2-Dibromoethane	0.371	0.371	0.0	104	0.00
62 S	4-Bromofluorobenzene	0.478	0.492	-2.9	117	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	110	0.00
64 T	Tetrachloroethene	0.377	0.363	3.7	121	0.00
65 PM	Chlorobenzene	0.997	0.978	1.9	110	0.00
66 T	1,1,1,2-Tetrachloroethane	0.398	0.396	0.5	109	0.00
67 C	Ethyl Benzene	1.769	1.777	-0.5#	116	0.00
68 T	m/p-Xylenes	0.659	0.657	0.3	115	0.00
69 T	o-Xylene	0.651	0.642	1.4	110	0.00
70 T	Styrene	1.145	1.132	1.1	110	0.00
71 P	Bromoform	0.363	0.355	2.2	103	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
73 T	Isopropylbenzene	3.276	3.190	2.6	121	0.00
74 T	N-amyl acetate	1.822	1.699	6.8	103	0.00
75 P	1,1,2,2-Tetrachloroethane	1.124	1.045	7.0	105	0.00
76 T	1,2,3-Trichloropropane	1.028	0.976	5.1	102	0.00
77 T	Bromobenzene	0.874	0.840	3.9	109	0.00
78 T	n-propylbenzene	3.746	3.682	1.7	121	0.00
79 T	2-Chlorotoluene	2.296	2.233	2.7	114	0.00
80 T	1,3,5-Trimethylbenzene	2.798	2.704	3.4	116	0.00
81 T	trans-1,4-Dichloro-2-butene	0.429	0.384	10.5	96	0.00
82 T	4-Chlorotoluene	2.692	2.623	2.6	114	0.00
83 T	tert-Butylbenzene	2.733	2.673	2.2	121	0.00
84 T	1,2,4-Trimethylbenzene	2.851	2.746	3.7	113	0.00
85 T	sec-Butylbenzene	3.161	3.133	0.9	130	0.00
86 T	p-Isopropyltoluene	2.934	2.952	-0.6	126	0.00
87 T	1,3-Dichlorobenzene	1.564	1.557	0.4	116	0.00
88 T	1,4-Dichlorobenzene	1.593	1.528	4.1	111	0.00
89 T	n-Butylbenzene	2.652	2.618	1.3	127	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX040620\
Data File : VX015527.D
Acq On : 06 Apr 2020 20:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 07 07:53:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
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	0.571	0.533	6.7	115	0.00
91 T	1,2-Dichlorobenzene	1.531	1.504	1.8	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.317	0.279	12.0	103	0.00
93 T	1,2,4-Trichlorobenzene	1.211	1.175	3.0	114	0.00
94 T	Hexachlorobutadiene	0.577	0.507	12.1	124	0.00
95 T	Naphthalene	3.694	3.538	4.2	105	0.00
96 T	1,2,3-Trichlorobenzene	1.166	1.158	0.7	111	0.00

(#) = Out of Range

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