

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX061720\
 Data File : VX016836.D
 Acq On : 17 Jun 2020 22:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 16 02:02:35 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	0.504	0.604	-19.8	108	0.00
3 P	Chloromethane	0.546	0.594	-8.8	115	0.00
4 C	Vinyl Chloride	0.582	0.668	-14.8#	116	0.00
5 T	Bromomethane	0.362	0.365	-0.8	112	0.00
6 T	Chloroethane	0.359	0.408	-13.6	118	0.00
7 T	Trichlorofluoromethane	0.839	0.904	-7.7	106	0.00
8 T	Diethyl Ether	0.343	0.353	-2.9	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.427	0.484	-13.3	113	0.00
10 T	Methyl Iodide	0.533	0.463	13.1	88	0.00
11 T	Tert butyl alcohol	0.141	0.129	8.5	99	0.00
12 CM	1,1-Dichloroethene	0.489	0.509	-4.1#	113	0.00
13 T	Acrolein	0.064	0.064	0.0	117	0.00
14 T	Allyl chloride	0.764	0.687	10.1	97	0.00
15 T	Acrylonitrile	0.287	0.268	6.6	100	0.00
16 T	Acetone	0.255	0.249	2.4	111	0.00
17 T	Carbon Disulfide	1.400	1.212	13.4	93	0.00
18 T	Methyl Acetate	0.681	0.688	-1.0	105	0.00
19 T	Methyl tert-butyl Ether	1.666	1.509	9.4	97	0.00
20 T	Methylene Chloride	0.550	0.482	12.4	97	0.00
21 T	trans-1,2-Dichloroethene	0.525	0.467	11.0	95	0.00
22 T	Diisopropyl ether	1.436	1.337	6.9	98	0.00
23 T	Vinyl Acetate	1.241	1.146	7.7	98	0.00
24 P	1,1-Dichloroethane	0.898	0.813	9.5	97	0.00
25 T	2-Butanone	0.384	0.365	4.9	101	0.00
26 T	2,2-Dichloropropane	0.831	0.653	21.4	83	0.00
27 T	cis-1,2-Dichloroethene	0.600	0.536	10.7	98	0.00
28 T	Bromochloromethane	0.383	0.355	7.3	104	0.00
29 T	Tetrahydrofuran	0.249	0.236	5.2	101	0.00
30 C	Chloroform	0.950	0.856	9.9#	97	0.00
31 T	Cyclohexane	0.671	0.707	-5.4	99	0.00
32 T	1,1,1-Trichloroethane	0.862	0.803	6.8	95	0.00
33 S	1,2-Dichloroethane-d4	0.593	0.607	-2.4	114	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.308	0.291	5.5	100	0.00
36 T	1,1-Dichloropropene	0.442	0.424	4.1	97	0.00
37 T	Ethyl Acetate	0.484	0.450	7.0	99	0.00
38 T	Carbon Tetrachloride	0.502	0.482	4.0	96	0.00
39 T	Methylcyclohexane	0.466	0.494	-6.0	101	0.00
40 TM	Benzene	1.345	1.479	-10.0	114	0.00
41 T	Methacrylonitrile	0.258	0.247	4.3	102	0.00
42 TM	1,2-Dichloroethane	0.491	0.506	-3.1	108	0.00
43 T	Isopropyl Acetate	0.758	0.829	-9.4	114	0.00
44 TM	Trichloroethene	0.416	0.395	5.0	98	0.00
45 C	1,2-Dichloropropane	0.330	0.315	4.5#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX061720\
 Data File : VX016836.D
 Acq On : 17 Jun 2020 22:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 16 02:02:35 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.240	0.224	6.7	99	0.00
47 T	Bromodichloromethane	0.501	0.473	5.6	98	0.00
48 T	Methyl methacrylate	0.359	0.353	1.7	101	0.00
49 T	1,4-Dioxane	0.009	0.008	11.1	96	0.00
50 S	Toluene-d8	1.137	1.113	2.1	101	0.00
51 T	4-Methyl-2-Pentanone	0.467	0.464	0.6	101	0.00
52 CM	Toluene	0.874	0.838	4.1#	99	0.00
53 T	t-1,3-Dichloropropene	0.566	0.632	-11.7	115	0.00
54 T	cis-1,3-Dichloropropene	0.590	0.549	6.9	97	0.00
55 T	1,1,2-Trichloroethane	0.351	0.384	-9.4	114	0.00
56 T	Ethyl methacrylate	0.526	0.624	-18.6	118	0.00
57 T	1,3-Dichloropropane	0.591	0.634	-7.3	113	0.00
58 T	2-Chloroethyl Vinyl ether	0.259	0.269	-3.9	102	0.00
59 T	2-Hexanone	0.361	0.421	-16.6	117	0.00
60 T	Dibromochloromethane	0.415	0.481	-15.9	118	0.00
61 T	1,2-Dibromoethane	0.383	0.449	-17.2	120	0.00
62 S	4-Bromofluorobenzene	0.435	0.429	1.4	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	119	0.00
64 T	Tetrachloroethene	0.480	0.440	8.3	110	0.00
65 PM	Chlorobenzene	1.015	0.953	6.1	113	0.00
66 T	1,1,1,2-Tetrachloroethane	0.405	0.367	9.4	108	0.00
67 C	Ethyl Benzene	1.715	1.626	5.2#	111	0.00
68 T	m/p-Xylenes	0.650	0.611	6.0	107	0.00
69 T	o-Xylene	0.626	0.539	13.9	99	0.00
70 T	Styrene	1.083	0.940	13.2	99	0.00
71 P	Bromoform	0.345	0.296	14.2	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.281	3.101	5.5	100	0.00
74 T	N-amyl acetate	1.275	1.221	4.2	101	0.00
75 P	1,1,2,2-Tetrachloroethane	0.965	0.879	8.9	103	0.00
76 T	1,2,3-Trichloropropane	1.051	0.935	11.0	100	0.00
77 T	Bromobenzene	0.926	0.824	11.0	99	0.00
78 T	n-propylbenzene	3.563	3.468	2.7	101	0.00
79 T	2-Chlorotoluene	2.253	2.134	5.3	103	0.00
80 T	1,3,5-Trimethylbenzene	2.750	2.670	2.9	102	0.00
81 T	trans-1,4-Dichloro-2-butene	0.418	0.353	15.6	94	0.00
82 T	4-Chlorotoluene	2.637	2.494	5.4	104	0.00
83 T	tert-Butylbenzene	2.517	2.499	0.7	105	0.00
84 T	1,2,4-Trimethylbenzene	2.782	2.701	2.9	102	0.00
85 T	sec-Butylbenzene	2.944	2.939	0.2	103	0.00
86 T	p-Isopropyltoluene	2.824	2.841	-0.6	104	0.00
87 T	1,3-Dichlorobenzene	1.566	1.463	6.6	102	0.00
88 T	1,4-Dichlorobenzene	1.624	1.479	8.9	102	0.00
89 T	n-Butylbenzene	2.332	2.334	-0.1	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX061720\
Data File : VX016836.D
Acq On : 17 Jun 2020 22:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.521	0.496	4.8	104	0.00
91 T	1,2-Dichlorobenzene	1.566	1.424	9.1	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.248	8.1	103	0.00
93 T	1,2,4-Trichlorobenzene	1.097	1.066	2.8	110	0.00
94 T	Hexachlorobutadiene	0.497	0.442	11.1	100	0.00
95 T	Naphthalene	3.436	3.394	1.2	105	0.00
96 T	1,2,3-Trichlorobenzene	1.079	1.029	4.6	106	0.00

(#) = Out of Range

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