

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX120120\
 Data File : VX019699.D
 Acq On : 01 Dec 2020 16:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 03:22:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 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	102	0.00
2 T	Dichlorodifluoromethane	0.486	0.462	4.9	94	0.00
3 P	Chloromethane	0.558	0.507	9.1	92	0.00
4 C	Vinyl Chloride	0.601	0.585	2.7#	98	0.00
5 T	Bromomethane	0.227	0.190	16.3	85	0.00
6 T	Chloroethane	0.166	0.137	17.5	88	0.00
7 T	Trichlorofluoromethane	0.867	0.833	3.9	100	0.00
8 T	Diethyl Ether	0.347	0.353	-1.7	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.484	0.500	-3.3	105	0.00
10 T	Methyl Iodide	0.635	0.670	-5.5	102	0.00
11 T	Tert butyl alcohol	0.123	0.142	-15.4	120	0.00
12 CM	1,1-Dichloroethene	0.496	0.504	-1.6#	106	0.00
13 T	Acrolein	0.082	0.088	-7.3	113	0.00
14 T	Allyl chloride	0.778	0.807	-3.7	109	0.00
15 T	Acrylonitrile	0.289	0.317	-9.7	110	0.00
16 T	Acetone	0.251	0.261	-4.0	109	0.00
17 T	Carbon Disulfide	1.334	1.196	10.3	94	0.00
18 T	Methyl Acetate	0.647	0.695	-7.4	117	0.00
19 T	Methyl tert-butyl Ether	1.713	1.869	-9.1	110	0.00
20 T	Methylene Chloride	0.627	0.614	2.1	105	0.00
21 T	trans-1,2-Dichloroethene	0.562	0.571	-1.6	105	0.00
22 T	Diisopropyl ether	1.609	1.713	-6.5	107	0.00
23 T	Vinyl Acetate	1.349	1.476	-9.4	107	0.00
24 P	1,1-Dichloroethane	0.984	1.036	-5.3	108	0.00
25 T	2-Butanone	0.377	0.403	-6.9	107	0.00
26 T	2,2-Dichloropropane	0.859	0.869	-1.2	104	0.00
27 T	cis-1,2-Dichloroethene	0.646	0.673	-4.2	106	0.00
28 T	Bromochloromethane	0.470	0.441	6.2	106	0.00
29 T	Tetrahydrofuran	0.240	0.258	-7.5	109	0.00
30 C	Chloroform	1.029	1.072	-4.2#	105	0.00
31 T	Cyclohexane	0.843	0.838	0.6	102	0.00
32 T	1,1,1-Trichloroethane	0.884	0.917	-3.7	105	0.00
33 S	1,2-Dichloroethane-d4	0.648	0.641	1.1	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.314	0.308	1.9	105	0.00
36 T	1,1-Dichloropropene	0.469	0.457	2.6	103	0.00
37 T	Ethyl Acetate	0.440	0.465	-5.7	109	0.00
38 T	Carbon Tetrachloride	0.454	0.459	-1.1	104	0.00
39 T	Methylcyclohexane	0.546	0.519	4.9	98	0.00
40 TM	Benzene	1.440	1.418	1.5	103	0.00
41 T	Methacrylonitrile	0.243	0.254	-4.5	108	0.00
42 TM	1,2-Dichloroethane	0.494	0.493	0.2	104	0.00
43 T	Isopropyl Acetate	0.740	0.763	-3.1	108	0.00
44 TM	Trichloroethene	0.377	0.365	3.2	102	0.00
45 C	1,2-Dichloropropane	0.355	0.360	-1.4#	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX120120\
 Data File : VX019699.D
 Acq On : 01 Dec 2020 16:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 03:22:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 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	0.243	0.243	0.0	103	0.00
47 T	Bromodichloromethane	0.471	0.484	-2.8	103	0.00
48 T	Methyl methacrylate	0.346	0.368	-6.4	106	0.00
49 T	1,4-Dioxane	0.008	0.009	-12.5	117	0.00
50 S	Toluene-d8	1.220	1.155	5.3	100	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.462	-7.2	108	0.00
52 CM	Toluene	0.881	0.876	0.6#	101	0.00
53 T	t-1,3-Dichloropropene	0.509	0.523	-2.8	100	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.584	-3.5	103	0.00
55 T	1,1,2-Trichloroethane	0.359	0.362	-0.8	101	0.00
56 T	Ethyl methacrylate	0.508	0.546	-7.5	105	0.00
57 T	1,3-Dichloropropane	0.601	0.609	-1.3	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.298	0.289	3.0	101	0.00
59 T	2-Hexanone	0.327	0.353	-8.0	107	0.00
60 T	Dibromochloromethane	0.351	0.365	-4.0	101	0.00
61 T	1,2-Dibromoethane	0.370	0.378	-2.2	101	0.00
62 S	4-Bromofluorobenzene	0.439	0.430	2.1	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.393	0.339	13.7	88	0.00
65 PM	Chlorobenzene	1.028	1.039	-1.1	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.397	-6.1	102	0.00
67 C	Ethyl Benzene	1.801	1.879	-4.3#	99	0.00
68 T	m/p-Xylenes	0.671	0.703	-4.8	98	0.00
69 T	o-Xylene	0.641	0.679	-5.9	99	0.00
70 T	Styrene	1.065	1.176	-10.4	100	0.00
71 P	Bromoform	0.273	0.306	-12.1	106	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.459	3.593	-3.9	99	0.00
74 T	N-amyl acetate	1.296	1.473	-13.7	109	0.00
75 P	1,1,2,2-Tetrachloroethane	1.237	1.293	-4.5	106	0.00
76 T	1,2,3-Trichloropropane	1.091	1.145	-4.9	104	0.00
77 T	Bromobenzene	0.883	0.888	-0.6	100	0.00
78 T	n-propylbenzene	3.968	4.059	-2.3	98	0.00
79 T	2-Chlorotoluene	2.406	2.477	-3.0	100	0.00
80 T	1,3,5-Trimethylbenzene	2.902	3.013	-3.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.371	0.403	-8.6	105	0.00
82 T	4-Chlorotoluene	2.833	2.896	-2.2	99	0.00
83 T	tert-Butylbenzene	2.807	3.000	-6.9	102	0.00
84 T	1,2,4-Trimethylbenzene	2.936	3.096	-5.4	98	0.00
85 T	sec-Butylbenzene	3.340	3.378	-1.1	95	0.00
86 T	p-Isopropyltoluene	3.032	3.130	-3.2	97	0.00
87 T	1,3-Dichlorobenzene	1.622	1.622	0.0	99	0.00
88 T	1,4-Dichlorobenzene	1.670	1.638	1.9	99	0.00
89 T	n-Butylbenzene	2.741	2.683	2.1	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX120120\
Data File : VX019699.D
Acq On : 01 Dec 2020 16:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 02 03:22:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 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	0.507	0.527	-3.9	100	0.00
91 T	1,2-Dichlorobenzene	1.629	1.646	-1.0	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.252	0.277	-9.9	107	0.00
93 T	1,2,4-Trichlorobenzene	1.046	1.059	-1.2	99	0.00
94 T	Hexachlorobutadiene	0.476	0.416	12.6	90	0.00
95 T	Naphthalene	3.237	3.761	-16.2	105	0.00
96 T	1,2,3-Trichlorobenzene	1.046	1.070	-2.3	99	0.00

(#) = Out of Range

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