

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091520\
 Data File : VX018401.D
 Acq On : 15 Sep 2020 12:41
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 03:50:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 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	72	0.00
2 T	Dichlorodifluoromethane	0.609	0.539	11.5	60	0.00
3 P	Chloromethane	0.642	0.523	18.5	59	0.00
4 C	Vinyl Chloride	0.639	0.541	15.3#	60	0.00
5 T	Bromomethane	0.308	0.358	-16.2	82	0.00
6 T	Chloroethane	0.343	0.326	5.0	67	0.00
7 T	Trichlorofluoromethane	0.871	0.953	-9.4	78	0.00
8 T	Diethyl Ether	0.295	0.295	0.0	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.471	0.476	-1.1	73	0.00
10 T	Methyl Iodide	0.438	0.525	-19.9	80	0.00
11 T	Tert butyl alcohol	0.135	0.122	9.6	66	0.00
12 CM	1,1-Dichloroethene	0.489	0.449	8.2#	67	0.00
13 T	Acrolein	0.056	0.052	7.1	68	0.00
14 T	Allyl chloride	0.878	0.847	3.5	68	0.00
15 T	Acrylonitrile	0.306	0.280	8.5	66	0.00
16 T	Acetone	0.270	0.257	4.8	72	0.00
17 T	Carbon Disulfide	1.477	1.198	18.9	62	0.00
18 T	Methyl Acetate	0.653	0.740	-13.3	82	0.00
19 T	Methyl tert-butyl Ether	1.676	1.729	-3.2	73	0.00
20 T	Methylene Chloride	0.613	0.536	12.6	68	0.00
21 T	trans-1,2-Dichloroethene	0.541	0.504	6.8	69	0.00
22 T	Diisopropyl ether	1.733	1.737	-0.2	71	0.00
23 T	Vinyl Acetate	1.542	1.483	3.8	66	0.00
24 P	1,1-Dichloroethane	0.986	0.963	2.3	70	0.00
25 T	2-Butanone	0.445	0.398	10.6	65	-0.01
26 T	2,2-Dichloropropane	0.803	0.908	-13.1	83	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.590	5.4	70	0.00
28 T	Bromochloromethane	0.476	0.461	3.2	71	0.00
29 T	Tetrahydrofuran	0.283	0.248	12.4	62	0.00
30 C	Chloroform	1.021	1.042	-2.1#	74	0.00
31 T	Cyclohexane	0.831	0.750	9.7	64	0.00
32 T	1,1,1-Trichloroethane	0.937	0.966	-3.1	75	-0.01
33 S	1,2-Dichloroethane-d4	0.694	0.724	-4.3	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	67	-0.01
35 S	Dibromofluoromethane	0.341	0.371	-8.8	75	0.00
36 T	1,1-Dichloropropene	0.461	0.483	-4.8	69	0.00
37 T	Ethyl Acetate	0.536	0.504	6.0	64	-0.01
38 T	Carbon Tetrachloride	0.520	0.587	-12.9	75	0.00
39 T	Methylcyclohexane	0.504	0.510	-1.2	66	0.00
40 TM	Benzene	1.355	1.355	0.0	68	0.00
41 T	Methacrylonitrile	0.294	0.282	4.1	65	0.00
42 TM	1,2-Dichloroethane	0.519	0.574	-10.6	75	0.00
43 T	Isopropyl Acetate	0.865	0.843	2.5	65	0.00
44 TM	Trichloroethene	0.383	0.390	-1.8	68	0.00
45 C	1,2-Dichloropropane	0.365	0.374	-2.5#	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091520\
 Data File : VX018401.D
 Acq On : 15 Sep 2020 12:41
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 03:50:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 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	0.257	0.258	-0.4	68	0.00
47 T	Bromodichloromethane	0.513	0.559	-9.0	72	0.00
48 T	Methyl methacrylate	0.431	0.426	1.2	66	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	65	0.00
50 S	Toluene-d8	1.268	1.260	0.6	68	0.00
51 T	4-Methyl-2-Pentanone	0.534	0.527	1.3	64	0.00
52 CM	Toluene	0.859	0.880	-2.4#	68	0.00
53 T	t-1,3-Dichloropropene	0.568	0.616	-8.5	71	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.626	-4.0	69	0.00
55 T	1,1,2-Trichloroethane	0.366	0.377	-3.0	69	0.00
56 T	Ethyl methacrylate	0.545	0.555	-1.8	66	0.00
57 T	1,3-Dichloropropane	0.604	0.625	-3.5	69	0.00
58 T	2-Chloroethyl Vinyl ether	0.245	0.269	-9.8	73	0.00
59 T	2-Hexanone	0.406	0.404	0.5	63	0.00
60 T	Dibromochloromethane	0.430	0.478	-11.2	74	0.00
61 T	1,2-Dibromoethane	0.398	0.405	-1.8	68	0.00
62 S	4-Bromofluorobenzene	0.499	0.535	-7.2	73	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	68	0.00
64 T	Tetrachloroethene	0.367	0.383	-4.4	71	0.00
65 PM	Chlorobenzene	0.999	1.007	-0.8	68	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.418	-6.1	71	0.00
67 C	Ethyl Benzene	1.698	1.786	-5.2#	69	0.00
68 T	m/p-Xylenes	0.634	0.677	-6.8	69	0.00
69 T	o-Xylene	0.614	0.646	-5.2	69	0.00
70 T	Styrene	1.046	1.141	-9.1	69	0.00
71 P	Bromoform	0.336	0.368	-9.5	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	73	0.00
73 T	Isopropylbenzene	3.298	3.392	-2.9	72	0.00
74 T	N-amyl acetate	1.565	1.455	7.0	63	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	1.052	9.5	68	0.00
76 T	1,2,3-Trichloropropane	1.112	1.046	5.9	70	0.00
77 T	Bromobenzene	0.912	0.902	1.1	73	0.00
78 T	n-propylbenzene	3.745	3.959	-5.7	74	0.00
79 T	2-Chlorotoluene	2.314	2.359	-1.9	72	0.00
80 T	1,3,5-Trimethylbenzene	2.710	2.935	-8.3	74	0.00
81 T	trans-1,4-Dichloro-2-butene	0.412	0.390	5.3	68	0.00
82 T	4-Chlorotoluene	2.750	2.847	-3.5	74	0.00
83 T	tert-Butylbenzene	2.675	2.840	-6.2	74	0.00
84 T	1,2,4-Trimethylbenzene	2.771	2.969	-7.1	73	0.00
85 T	sec-Butylbenzene	3.042	3.363	-10.6	76	0.00
86 T	p-Isopropyltoluene	2.794	3.174	-13.6	77	0.00
87 T	1,3-Dichlorobenzene	1.601	1.632	-1.9	76	0.00
88 T	1,4-Dichlorobenzene	1.603	1.622	-1.2	75	0.00
89 T	n-Butylbenzene	2.550	2.812	-10.3	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091520\
Data File : VX018401.D
Acq On : 15 Sep 2020 12:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 03:50:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 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	0.550	0.609	-10.7	77	0.00
91 T	1,2-Dichlorobenzene	1.507	1.497	0.7	71	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.291	0.265	8.9	69	0.00
93 T	1,2,4-Trichlorobenzene	1.005	1.064	-5.9	77	0.00
94 T	Hexachlorobutadiene	0.396	0.466	-17.7	87	0.00
95 T	Naphthalene	3.306	3.291	0.5	69	0.00
96 T	1,2,3-Trichlorobenzene	0.993	1.068	-7.6	79	0.00

(#) = Out of Range

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