

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090820\
 Data File : VX018263.D
 Acq On : 08 Sep 2020 10:12
 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 09 01:27:58 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	79	0.00
2 T	Dichlorodifluoromethane	0.609	0.591	3.0	73	0.00
3 P	Chloromethane	0.642	0.522	18.7	66	0.00
4 C	Vinyl Chloride	0.639	0.565	11.6#	69	0.00
5 T	Bromomethane	0.308	0.311	-1.0	78	0.00
6 T	Chloroethane	0.343	0.339	1.2	77	0.00
7 T	Trichlorofluoromethane	0.871	0.971	-11.5	87	0.00
8 T	Diethyl Ether	0.295	0.293	0.7	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.471	0.487	-3.4	83	0.00
10 T	Methyl Iodide	0.438	0.419	4.3	70	0.00
11 T	Tert butyl alcohol	0.135	0.113	16.3	67	0.00
12 CM	1,1-Dichloroethene	0.489	0.446	8.8#	74	0.00
13 T	Acrolein	0.056	0.046	17.9	67	0.00
14 T	Allyl chloride	0.878	0.817	6.9	72	0.00
15 T	Acrylonitrile	0.306	0.260	15.0	68	0.00
16 T	Acetone	0.270	0.254	5.9	78	0.00
17 T	Carbon Disulfide	1.477	1.284	13.1	73	0.00
18 T	Methyl Acetate	0.653	0.618	5.4	75	0.00
19 T	Methyl tert-butyl Ether	1.676	1.664	0.7	78	0.00
20 T	Methylene Chloride	0.613	0.518	15.5	72	0.00
21 T	trans-1,2-Dichloroethene	0.541	0.513	5.2	78	0.00
22 T	Diisopropyl ether	1.733	1.632	5.8	74	0.00
23 T	Vinyl Acetate	1.542	1.441	6.5	71	0.00
24 P	1,1-Dichloroethane	0.986	0.931	5.6	74	0.00
25 T	2-Butanone	0.445	0.374	16.0	67	-0.01
26 T	2,2-Dichloropropane	0.803	0.922	-14.8	93	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.564	9.6	74	0.00
28 T	Bromochloromethane	0.476	0.409	14.1	70	0.00
29 T	Tetrahydrofuran	0.283	0.227	19.8	63	0.00
30 C	Chloroform	1.021	1.003	1.8#	78	0.00
31 T	Cyclohexane	0.831	0.758	8.8	72	0.00
32 T	1,1,1-Trichloroethane	0.937	0.949	-1.3	81	-0.01
33 S	1,2-Dichloroethane-d4	0.694	0.640	7.8	76	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	71	0.00
35 S	Dibromofluoromethane	0.341	0.342	-0.3	73	-0.01
36 T	1,1-Dichloropropene	0.461	0.491	-6.5	74	0.00
37 T	Ethyl Acetate	0.536	0.493	8.0	66	-0.01
38 T	Carbon Tetrachloride	0.520	0.612	-17.7	82	0.00
39 T	Methylcyclohexane	0.504	0.553	-9.7	75	0.00
40 TM	Benzene	1.355	1.391	-2.7	73	0.00
41 T	Methacrylonitrile	0.294	0.275	6.5	67	-0.01
42 TM	1,2-Dichloroethane	0.519	0.585	-12.7	80	-0.01
43 T	Isopropyl Acetate	0.865	0.821	5.1	66	0.00
44 TM	Trichloroethene	0.383	0.409	-6.8	75	0.00
45 C	1,2-Dichloropropane	0.365	0.377	-3.3#	72	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.257	0.266	-3.5	74	0.00
47 T	Bromodichloromethane	0.513	0.566	-10.3	77	0.00
48 T	Methyl methacrylate	0.431	0.409	5.1	66	0.00
49 T	1,4-Dioxane	0.008	0.007	12.5	62	0.00
50 S	Toluene-d8	1.268	1.208	4.7	68	0.00
51 T	4-Methyl-2-Pentanone	0.534	0.511	4.3	65	0.00
52 CM	Toluene	0.859	0.899	-4.7#	73	0.00
53 T	t-1,3-Dichloropropene	0.568	0.621	-9.3	75	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.639	-6.1	74	0.00
55 T	1,1,2-Trichloroethane	0.366	0.376	-2.7	72	0.00
56 T	Ethyl methacrylate	0.545	0.548	-0.6	69	0.00
57 T	1,3-Dichloropropane	0.604	0.614	-1.7	71	0.00
58 T	2-Chloroethyl Vinyl ether	0.245	0.201	18.0	57	0.00
59 T	2-Hexanone	0.406	0.402	1.0	66	0.00
60 T	Dibromochloromethane	0.430	0.474	-10.2	77	0.00
61 T	1,2-Dibromoethane	0.398	0.407	-2.3	72	0.00
62 S	4-Bromofluorobenzene	0.499	0.492	1.4	71	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	71	0.00
64 T	Tetrachloroethene	0.367	0.427	-16.3	82	0.00
65 PM	Chlorobenzene	0.999	1.032	-3.3	73	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.429	-8.9	76	0.00
67 C	Ethyl Benzene	1.698	1.817	-7.0#	73	0.00
68 T	m/p-Xylenes	0.634	0.712	-12.3	75	0.00
69 T	o-Xylene	0.614	0.655	-6.7	73	0.00
70 T	Styrene	1.046	1.168	-11.7	74	0.00
71 P	Bromoform	0.336	0.381	-13.4	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	0.00
73 T	Isopropylbenzene	3.298	3.350	-1.6	76	0.00
74 T	N-amyl acetate	1.565	1.375	12.1	64	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	1.021	12.2	71	0.00
76 T	1,2,3-Trichloropropane	1.112	0.993	10.7	71	0.00
77 T	Bromobenzene	0.912	0.906	0.7	79	0.00
78 T	n-propylbenzene	3.745	3.869	-3.3	78	0.00
79 T	2-Chlorotoluene	2.314	2.300	0.6	76	0.00
80 T	1,3,5-Trimethylbenzene	2.710	2.943	-8.6	79	0.00
81 T	trans-1,4-Dichloro-2-butene	0.412	0.385	6.6	72	0.00
82 T	4-Chlorotoluene	2.750	2.846	-3.5	79	0.00
83 T	tert-Butylbenzene	2.675	2.790	-4.3	78	0.00
84 T	1,2,4-Trimethylbenzene	2.771	2.990	-7.9	80	0.00
85 T	sec-Butylbenzene	3.042	3.313	-8.9	81	0.00
86 T	p-Isopropyltoluene	2.794	3.170	-13.5	82	0.00
87 T	1,3-Dichlorobenzene	1.601	1.639	-2.4	82	0.00
88 T	1,4-Dichlorobenzene	1.603	1.661	-3.6	83	0.00
89 T	n-Butylbenzene	2.550	2.826	-10.8	84	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.550	0.618	-12.4	85	0.00
91 T	1,2-Dichlorobenzene	1.507	1.517	-0.7	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.291	0.253	13.1	71	0.00
93 T	1,2,4-Trichlorobenzene	1.005	1.022	-1.7	79	0.00
94 T	Hexachlorobutadiene	0.396	0.484	-22.2	97	0.00
95 T	Naphthalene	3.306	3.262	1.3	74	0.00
96 T	1,2,3-Trichlorobenzene	0.993	1.040	-4.7	83	0.00

(#) = Out of Range

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