

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062618\
 Data File : VX002926.D
 Acq On : 27 Jun 2018 06:20
 Operator : JC/MD
 Sample : VSTDCCC050EC
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 11:32:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 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	85	0.00
2 T	Dichlorodifluoromethane	0.497	0.440	11.5	86	0.00
3 P	Chloromethane	0.521	0.482	7.5	89	0.00
4 C	Vinyl Chloride	0.565	0.545	3.5#	91	0.00
5 T	Bromomethane	0.349	0.328	6.0	112	0.00
6 T	Chloroethane	0.376	0.360	4.3	91	0.00
7 T	Trichlorofluoromethane	0.954	0.958	-0.4	89	0.00
8 T	Diethyl Ether	0.347	0.357	-2.9	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.553	0.541	2.2	90	0.00
10 T	Methyl Iodide	0.515	0.577	-12.0	99	0.00
11 T	Tert butyl alcohol	0.138	0.160	-15.9	102	0.00
12 CM	1,1-Dichloroethene	0.493	0.480	2.6#	90	0.00
13 T	Acrolein	0.082	0.076	7.3	89	0.00
14 T	Allyl chloride	0.972	0.949	2.4	88	0.00
15 T	Acrylonitrile	0.294	0.318	-8.2	95	0.00
16 T	Acetone	0.286	0.306	-7.0	94	0.00
17 T	Carbon Disulfide	1.314	1.218	7.3	86	0.00
18 T	Methyl Acetate	0.800	0.945	-18.1	99	0.00
19 T	Methyl tert-butyl Ether	1.773	1.871	-5.5	93	0.00
20 T	Methylene Chloride	0.557	0.563	-1.1	92	0.00
21 T	trans-1,2-Dichloroethene	0.537	0.525	2.2	90	0.00
22 T	Diisopropyl ether	1.858	1.983	-6.7	95	0.00
23 T	Vinyl Acetate	1.573	1.634	-3.9	92	0.00
24 P	1,1-Dichloroethane	1.010	1.035	-2.5	92	0.00
25 T	2-Butanone	0.425	0.469	-10.4	97	0.00
26 T	2,2-Dichloropropane	0.821	0.503	38.7#	54	0.00
27 T	cis-1,2-Dichloroethene	0.602	0.611	-1.5	91	0.00
28 T	Bromochloromethane	0.483	0.333	31.1#	59	0.00
29 T	Tetrahydrofuran	0.272	0.299	-9.9	97	0.00
30 C	Chloroform	1.036	1.078	-4.1#	92	0.00
31 T	Cyclohexane	0.867	0.871	-0.5	89	0.00
32 T	1,1,1-Trichloroethane	0.912	0.956	-4.8	91	0.00
33 S	1,2-Dichloroethane-d4	0.691	0.615	11.0	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.396	0.344	13.1	77	0.00
36 T	1,1-Dichloropropene	0.548	0.543	0.9	90	0.00
37 T	Ethyl Acetate	0.590	0.638	-8.1	96	0.00
38 T	Carbon Tetrachloride	0.602	0.611	-1.5	90	0.00
39 T	Methylcyclohexane	0.639	0.640	-0.2	89	0.00
40 TM	Benzene	1.593	1.629	-2.3	90	0.00
41 T	Methacrylonitrile	0.340	0.365	-7.4	94	0.00
42 TM	1,2-Dichloroethane	0.644	0.659	-2.3	92	0.00
43 T	Isopropyl Acetate	0.990	1.042	-5.3	94	0.00
44 TM	Trichloroethene	0.475	0.475	0.0	91	0.00
45 C	1,2-Dichloropropane	0.423	0.437	-3.3#	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.293	0.302	-3.1	91	0.00
47 T	Bromodichloromethane	0.542	0.582	-7.4	92	0.00
48 T	Methyl methacrylate	0.510	0.553	-8.4	93	0.00
49 T	1,4-Dioxane	0.010	0.011	-10.0	100	0.00
50 S	Toluene-d8	1.446	1.270	12.2	76	0.00
51 T	4-Methyl-2-Pentanone	0.619	0.696	-12.4	96	0.00
52 CM	Toluene	1.021	1.071	-4.9#	91	0.00
53 T	t-1,3-Dichloropropene	0.614	0.619	-0.8	84	0.00
54 T	cis-1,3-Dichloropropene	0.591	0.577	2.4	83	0.00
55 T	1,1,2-Trichloroethane	0.419	0.443	-5.7	93	0.00
56 T	Ethyl methacrylate	0.613	0.668	-9.0	94	0.00
57 T	1,3-Dichloropropane	0.689	0.729	-5.8	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.296	0.330	-11.5	94	0.00
59 T	2-Hexanone	0.471	0.536	-13.8	96	0.00
60 T	Dibromochloromethane	0.441	0.479	-8.6	91	0.00
61 T	1,2-Dibromoethane	0.440	0.469	-6.6	93	0.00
62 S	4-Bromofluorobenzene	0.558	0.496	11.1	78	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.556	0.563	-1.3	92	0.00
65 PM	Chlorobenzene	1.270	1.259	0.9	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.461	0.479	-3.9	93	0.00
67 C	Ethyl Benzene	2.098	2.138	-1.9#	91	0.00
68 T	m/p-Xylenes	0.809	0.834	-3.1	91	0.00
69 T	o-Xylene	0.787	0.815	-3.6	91	0.00
70 T	Styrene	1.279	1.343	-5.0	91	0.00
71 P	Bromoform	0.363	0.384	-5.8	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
73 T	Isopropylbenzene	3.364	3.610	-7.3	92	0.00
74 T	N-amyl acetate	1.646	1.696	-3.0	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.036	1.099	-6.1	96	0.00
76 T	1,2,3-Trichloropropane	0.906	0.949	-4.7	92	0.00
77 T	Bromobenzene	0.958	0.979	-2.2	91	0.00
78 T	n-propylbenzene	3.829	4.092	-6.9	91	0.00
79 T	2-Chlorotoluene	2.318	2.425	-4.6	92	0.00
80 T	1,3,5-Trimethylbenzene	2.833	3.045	-7.5	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.267	0.255	4.5	77	0.00
82 T	4-Chlorotoluene	2.744	2.864	-4.4	91	0.00
83 T	tert-Butylbenzene	2.792	3.007	-7.7	92	0.00
84 T	1,2,4-Trimethylbenzene	2.935	3.133	-6.7	91	0.00
85 T	sec-Butylbenzene	3.387	3.682	-8.7	93	0.00
86 T	p-Isopropyltoluene	3.045	3.314	-8.8	91	0.00
87 T	1,3-Dichlorobenzene	1.749	1.798	-2.8	90	0.00
88 T	1,4-Dichlorobenzene	1.800	1.815	-0.8	91	0.00
89 T	n-Butylbenzene	2.650	2.820	-6.4	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.453	0.508	-12.1	94	0.00
91 T	1,2-Dichlorobenzene	1.766	1.828	-3.5	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.233	0.251	-7.7	91	0.00
93 T	1,2,4-Trichlorobenzene	1.285	1.343	-4.5	91	0.00
94 T	Hexachlorobutadiene	0.641	0.683	-6.6	92	0.00
95 T	Naphthalene	3.423	3.822	-11.7	93	0.00
96 T	1,2,3-Trichlorobenzene	1.284	1.391	-8.3	93	0.00

(#) = Out of Range

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