

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081920\
 Data File : VX017969.D
 Acq On : 18 Aug 2020 22:15
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081920

Quant Time: Aug 19 03:41:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 03:34:51 2020
 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	95	0.00
2 T	Dichlorodifluoromethane	0.709	0.675	4.8	86	0.00
3 P	Chloromethane	0.684	0.698	-2.0	92	0.00
4 C	Vinyl Chloride	0.653	0.640	2.0#	86	0.00
5 T	Bromomethane	0.383	0.415	-8.4	96	0.00
6 T	Chloroethane	0.375	0.385	-2.7	92	0.00
7 T	Trichlorofluoromethane	1.047	0.971	7.3	85	0.00
8 T	Diethyl Ether	0.305	0.317	-3.9	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.492	0.434	11.8	83	0.00
10 T	Methyl Iodide	0.635	0.562	11.5	77	0.00
11 T	Tert butyl alcohol	0.142	0.152	-7.0	104	0.00
12 CM	1,1-Dichloroethene	0.451	0.405	10.2#	87	0.00
13 T	Acrolein	0.075	0.074	1.3	92	0.00
14 T	Allyl chloride	0.804	0.722	10.2	89	0.00
15 T	Acrylonitrile	0.309	0.344	-11.3	106	0.00
16 T	Acetone	0.288	0.303	-5.2	98	0.00
17 T	Carbon Disulfide	1.093	1.008	7.8	83	0.00
18 T	Methyl Acetate	0.726	0.710	2.2	94	0.00
19 T	Methyl tert-butyl Ether	1.723	1.984	-15.1	109	0.00
20 T	Methylene Chloride	0.531	0.562	-5.8	108	0.00
21 T	trans-1,2-Dichloroethene	0.463	0.475	-2.6	99	0.00
22 T	Diisopropyl ether	1.685	1.891	-12.2	106	0.00
23 T	Vinyl Acetate	1.288	1.422	-10.4	107	0.00
24 P	1,1-Dichloroethane	0.934	0.963	-3.1	100	0.00
25 T	2-Butanone	0.437	0.468	-7.1	101	0.00
26 T	2,2-Dichloropropane	0.851	0.734	13.7	81	0.00
27 T	cis-1,2-Dichloroethene	0.547	0.588	-7.5	101	0.00
28 T	Bromochloromethane	0.483	0.461	4.6	94	0.00
29 T	Tetrahydrofuran	0.271	0.283	-4.4	93	-0.01
30 C	Chloroform	1.021	1.018	0.3#	97	0.00
31 T	Cyclohexane	0.757	0.715	5.5	82	0.00
32 T	1,1,1-Trichloroethane	0.926	0.853	7.9	87	0.00
33 S	1,2-Dichloroethane-d4	0.733	0.658	10.2	90	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	-0.01
35 S	Dibromofluoromethane	0.372	0.316	15.1	92	0.00
36 T	1,1-Dichloropropene	0.419	0.359	14.3	83	0.00
37 T	Ethyl Acetate	0.501	0.478	4.6	99	0.00
38 T	Carbon Tetrachloride	0.542	0.463	14.6	83	0.00
39 T	Methylcyclohexane	0.497	0.427	14.1	82	0.00
40 TM	Benzene	1.260	1.109	12.0	88	0.00
41 T	Methacrylonitrile	0.287	0.282	1.7	98	0.00
42 TM	1,2-Dichloroethane	0.535	0.515	3.7	98	0.00
43 T	Isopropyl Acetate	0.808	0.757	6.3	95	0.00
44 TM	Trichloroethene	0.374	0.322	13.9	86	0.00
45 C	1,2-Dichloropropane	0.361	0.361	0.0	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.252	0.250	0.8	102	0.00
47 T	Bromodichloromethane	0.547	0.520	4.9	90	0.00
48 T	Methyl methacrylate	0.401	0.393	2.0	92	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	99	0.00
50 S	Toluene-d8	1.316	1.071	18.6	87	0.00
51 T	4-Methyl-2-Pentanone	0.544	0.527	3.1	95	0.00
52 CM	Toluene	0.825	0.738	10.5#	90	0.00
53 T	t-1,3-Dichloropropene	0.579	0.588	-1.6	103	0.00
54 T	cis-1,3-Dichloropropene	0.603	0.550	8.8	96	0.00
55 T	1,1,2-Trichloroethane	0.379	0.366	3.4	97	0.00
56 T	Ethyl methacrylate	0.536	0.563	-5.0	101	0.00
57 T	1,3-Dichloropropane	0.602	0.638	-6.0	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.259	0.246	5.0	96	0.00
59 T	2-Hexanone	0.412	0.429	-4.1	102	0.00
60 T	Dibromochloromethane	0.473	0.474	-0.2	102	0.00
61 T	1,2-Dibromoethane	0.420	0.405	3.6	93	0.00
62 S	4-Bromofluorobenzene	0.486	0.443	8.8	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	107	0.00
64 T	Tetrachloroethene	0.382	0.311	18.6	90	0.00
65 PM	Chlorobenzene	0.992	0.918	7.5	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.420	0.376	10.5	97	0.00
67 C	Ethyl Benzene	1.636	1.489	9.0#	98	0.00
68 T	m/p-Xylenes	0.630	0.559	11.3	97	0.00
69 T	o-Xylene	0.607	0.543	10.5	96	0.00
70 T	Styrene	1.048	0.953	9.1	93	0.00
71 P	Bromoform	0.377	0.330	12.5	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
73 T	Isopropylbenzene	3.218	2.674	16.9	89	0.00
74 T	N-amyl acetate	1.431	1.363	4.8	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.123	1.052	6.3	106	0.00
76 T	1,2,3-Trichloropropane	1.063	1.037	2.4	109	0.00
77 T	Bromobenzene	0.893	0.839	6.0	102	0.00
78 T	n-propylbenzene	3.764	3.397	9.8	98	0.00
79 T	2-Chlorotoluene	2.294	2.122	7.5	102	0.00
80 T	1,3,5-Trimethylbenzene	2.825	2.605	7.8	101	0.00
81 T	trans-1,4-Dichloro-2-butene	0.405	0.331	18.3	88	0.00
82 T	4-Chlorotoluene	2.698	2.560	5.1	106	0.00
83 T	tert-Butylbenzene	2.668	2.506	6.1	104	0.00
84 T	1,2,4-Trimethylbenzene	2.925	2.692	8.0	94	0.00
85 T	sec-Butylbenzene	3.220	2.857	11.3	97	0.00
86 T	p-Isopropyltoluene	2.996	2.731	8.8	99	0.00
87 T	1,3-Dichlorobenzene	1.625	1.486	8.6	106	0.00
88 T	1,4-Dichlorobenzene	1.592	1.484	6.8	104	0.00
89 T	n-Butylbenzene	2.479	2.319	6.5	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.596	0.542	9.1	101	0.00
91 T	1,2-Dichlorobenzene	1.500	1.451	3.3	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.286	0.271	5.2	105	0.00
93 T	1,2,4-Trichlorobenzene	0.987	0.940	4.8	107	0.00
94 T	Hexachlorobutadiene	0.421	0.372	11.6	94	0.00
95 T	Naphthalene	3.115	3.246	-4.2	110	0.00
96 T	1,2,3-Trichlorobenzene	1.004	0.976	2.8	103	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5