

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042419\
 Data File : VN055215.D
 Acq On : 24 Apr 2019 9:41
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 25 04:24:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:52:53 2019
 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	104	0.00
2 T	Dichlorodifluoromethane	0.644	0.669	-3.9	101	0.00
3 P	Chloromethane	0.789	0.731	7.4	94	0.00
4 C	Vinyl Chloride	0.632	0.592	6.3#	96	0.00
5 T	Bromomethane	0.367	0.312	15.0	96	0.00
6 T	Chloroethane	0.333	0.304	8.7	97	0.00
7 T	Trichlorofluoromethane	0.860	0.863	-0.3	104	0.00
8 T	Diethyl Ether	0.307	0.301	2.0	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.537	0.516	3.9	103	0.00
10 T	Methyl Iodide	0.753	0.777	-3.2	101	0.00
11 T	Tert butyl alcohol	0.040	0.040	0.0	107	0.00
12 CM	1,1-Dichloroethene	0.514	0.499	2.9#	101	0.00
13 T	Acrolein	0.054	0.061	-13.0	114	0.00
14 T	Allyl chloride	1.017	0.998	1.9	102	0.00
15 T	Acrylonitrile	0.217	0.217	0.0	102	0.00
16 T	Acetone	0.224	0.219	2.2	92	0.00
17 T	Carbon Disulfide	1.438	1.396	2.9	98	0.00
18 T	Methyl Acetate	0.605	0.496	18.0	109	0.00
19 T	Methyl tert-butyl Ether	1.422	1.407	1.1	103	0.00
20 T	Methylene Chloride	0.643	0.576	10.4	100	0.00
21 T	trans-1,2-Dichloroethene	0.539	0.526	2.4	100	0.00
22 T	Diisopropyl ether	2.027	2.000	1.3	103	0.00
23 T	Vinyl Acetate	1.362	1.421	-4.3	101	0.00
24 P	1,1-Dichloroethane	1.090	1.038	4.8	101	0.00
25 T	2-Butanone	0.289	0.286	1.0	99	0.00
26 T	2,2-Dichloropropane	0.738	0.729	1.2	104	0.00
27 T	cis-1,2-Dichloroethene	0.622	0.593	4.7	100	0.00
28 T	Bromochloromethane	0.556	0.521	6.3	100	0.00
29 T	Tetrahydrofuran	0.178	0.178	0.0	104	0.00
30 C	Chloroform	1.037	0.979	5.6#	100	0.00
31 T	Cyclohexane	1.252	0.997	20.4	100	0.00
32 T	1,1,1-Trichloroethane	0.833	0.814	2.3	101	0.00
33 S	1,2-Dichloroethane-d4	0.677	0.648	4.3	103	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35 S	Dibromofluoromethane	0.340	0.334	1.8	100	0.00
36 T	1,1-Dichloropropene	0.464	0.484	-4.3	100	0.00
37 T	Ethyl Acetate	0.375	0.374	0.3	100	0.00
38 T	Carbon Tetrachloride	0.435	0.457	-5.1	103	0.00
39 T	Methylcyclohexane	0.554	0.549	0.9	101	0.00
40 TM	Benzene	1.433	1.435	-0.1	100	0.00
41 T	Methacrylonitrile	0.196	0.201	-2.6	95	0.00
42 TM	1,2-Dichloroethane	0.500	0.495	1.0	100	0.00
43 T	Isopropyl Acetate	0.606	0.651	-7.4	103	0.00
44 TM	Trichloroethene	0.362	0.368	-1.7	102	0.00
45 C	1,2-Dichloropropane	0.404	0.402	0.5#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042419\
 Data File : VN055215.D
 Acq On : 24 Apr 2019 9:41
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 25 04:24:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:52:53 2019
 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	0.231	0.226	2.2	100	0.00
47 T	Bromodichloromethane	0.463	0.479	-3.5	100	0.00
48 T	Methyl methacrylate	0.294	0.302	-2.7	102	0.00
49 T	1,4-Dioxane	0.003	0.003	0.0	94	0.00
50 S	Toluene-d8	1.259	1.229	2.4	100	0.00
51 T	4-Methyl-2-Pentanone	0.349	0.358	-2.6	102	0.00
52 CM	Toluene	0.840	0.838	0.2#	98	0.00
53 T	t-1,3-Dichloropropene	0.425	0.467	-9.9	103	0.00
54 T	cis-1,3-Dichloropropene	0.528	0.559	-5.9	100	0.00
55 T	1,1,2-Trichloroethane	0.310	0.310	0.0	101	0.00
56 T	Ethyl methacrylate	0.386	0.408	-5.7	99	0.00
57 T	1,3-Dichloropropane	0.539	0.543	-0.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.124	0.119	4.0	83	0.00
59 T	2-Hexanone	0.220	0.227	-3.2	96	0.00
60 T	Dibromochloromethane	0.319	0.333	-4.4	101	0.00
61 T	1,2-Dibromoethane	0.291	0.300	-3.1	100	0.00
62 S	4-Bromofluorobenzene	0.399	0.398	0.3	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.408	0.415	-1.7	104	0.00
65 PM	Chlorobenzene	1.021	0.992	2.8	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.378	0.381	-0.8	99	0.00
67 C	Ethyl Benzene	1.818	1.832	-0.8#	98	0.00
68 T	m/p-Xylenes	0.652	0.668	-2.5	98	0.00
69 T	o-Xylene	0.647	0.641	0.9	96	0.00
70 T	Styrene	1.003	1.071	-6.8	96	0.00
71 P	Bromoform	0.226	0.241	-6.6	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	4.800	4.218	12.1	99	0.00
74 T	N-amyl acetate	1.289	1.308	-1.5	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.270	1.056	16.9	98	0.00
76 T	1,2,3-Trichloropropane	1.014	0.909	10.4	97	0.00
77 T	Bromobenzene	1.104	0.991	10.2	95	0.00
78 T	n-propylbenzene	5.014	4.695	6.4	98	0.00
79 T	2-Chlorotoluene	3.166	2.813	11.1	96	0.00
80 T	1,3,5-Trimethylbenzene	3.743	3.440	8.1	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.268	0.261	2.6	101	0.00
82 T	4-Chlorotoluene	2.913	2.755	5.4	96	0.00
83 T	tert-Butylbenzene	3.348	2.895	13.5	97	0.00
84 T	1,2,4-Trimethylbenzene	3.532	3.342	5.4	96	0.00
85 T	sec-Butylbenzene	4.235	3.797	10.3	97	0.00
86 T	p-Isopropyltoluene	3.489	3.327	4.6	97	0.00
87 T	1,3-Dichlorobenzene	1.694	1.651	2.5	95	0.00
88 T	1,4-Dichlorobenzene	1.650	1.583	4.1	96	0.00
89 T	n-Butylbenzene	2.586	2.676	-3.5	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042419\
Data File : VN055215.D
Acq On : 24 Apr 2019 9:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 25 04:24:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 05:52:53 2019
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	0.619	0.550	11.1	97	0.00
91 T	1,2-Dichlorobenzene	1.740	1.601	8.0	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.152	0.145	4.6	97	0.00
93 T	1,2,4-Trichlorobenzene	0.614	0.677	-10.3	93	0.00
94 T	Hexachlorobutadiene	0.623	0.537	13.8	97	0.00
95 T	Naphthalene	1.298	1.374	-5.9	89	0.00
96 T	1,2,3-Trichlorobenzene	0.639	0.683	-6.9	92	0.00

(#) = Out of Range

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