

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100620\
 Data File : VN063897.D
 Acq On : 6 Oct 2020 16:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 17:34:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	102	0.00
2 T	Dichlorodifluoromethane	0.528	0.454	14.0	94	0.00
3 P	Chloromethane	0.619	0.544	12.1	99	0.00
4 C	Vinyl Chloride	0.621	0.541	12.9#	96	0.00
5 T	Bromomethane	0.391	0.351	10.2	101	0.00
6 T	Chloroethane	0.371	0.355	4.3	103	0.00
7 T	Trichlorofluoromethane	0.986	0.910	7.7	100	0.00
8 T	Diethyl Ether	0.333	0.322	3.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.527	0.476	9.7	98	0.00
10 T	Methyl Iodide	0.612	0.607	0.8	99	0.00
11 T	Tert butyl alcohol	0.091	0.092	-1.1	103	0.00
12 CM	1,1-Dichloroethene	0.503	0.469	6.8#	102	0.00
13 T	Acrolein	0.056	0.149	-166.1#	266#	0.00
14 T	Allyl chloride	0.935	0.938	-0.3	106	0.00
15 T	Acrylonitrile	0.261	0.262	-0.4	104	0.00
16 T	Acetone	0.254	0.262	-3.1	109	0.00
17 T	Carbon Disulfide	1.465	1.228	16.2	96	0.00
18 T	Methyl Acetate	0.660	0.686	-3.9	113	0.00
19 T	Methyl tert-butyl Ether	1.829	1.809	1.1	103	0.00
20 T	Methylene Chloride	0.630	0.573	9.0	103	0.00
21 T	trans-1,2-Dichloroethene	0.564	0.509	9.8	99	0.00
22 T	Diisopropyl ether	1.925	1.994	-3.6	107	0.00
23 T	Vinyl Acetate	1.594	1.651	-3.6	104	0.00
24 P	1,1-Dichloroethane	1.100	1.056	4.0	101	0.00
25 T	2-Butanone	0.361	0.387	-7.2	108	0.00
26 T	2,2-Dichloropropane	1.008	0.988	2.0	105	0.00
27 T	cis-1,2-Dichloroethene	0.649	0.620	4.5	102	0.00
28 T	Bromochloromethane	0.544	0.548	-0.7	103	0.00
29 T	Tetrahydrofuran	0.242	0.248	-2.5	105	0.00
30 C	Chloroform	1.147	1.114	2.9#	103	0.00
31 T	Cyclohexane	0.959	0.865	9.8	100	0.00
32 T	1,1,1-Trichloroethane	1.035	1.023	1.2	102	0.00
33 S	1,2-Dichloroethane-d4	0.826	0.753	8.8	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.347	0.328	5.5	98	0.00
36 T	1,1-Dichloropropene	0.507	0.496	2.2	102	0.00
37 T	Ethyl Acetate	0.503	0.491	2.4	104	0.00
38 T	Carbon Tetrachloride	0.568	0.551	3.0	103	0.00
39 T	Methylcyclohexane	0.505	0.456	9.7	92	0.00
40 TM	Benzene	1.447	1.423	1.7	103	0.00
41 T	Methacrylonitrile	0.224	0.180	19.6	76	0.00
42 TM	1,2-Dichloroethane	0.618	0.603	2.4	102	0.00
43 T	Isopropyl Acetate	0.830	0.865	-4.2	103	0.00
44 TM	Trichloroethene	0.379	0.359	5.3	101	0.00
45 C	1,2-Dichloropropane	0.391	0.390	0.3#	103	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100620\
 Data File : VN063897.D
 Acq On : 6 Oct 2020 16:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 17:34:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	0.270	0.262	3.0	102	0.00
47 T	Bromodichloromethane	0.556	0.565	-1.6	103	0.00
48 T	Methyl methacrylate	0.410	0.437	-6.6	108	0.00
49 T	1,4-Dioxane	0.006	0.006	0.0	101	0.00
50 S	Toluene-d8	1.315	1.223	7.0	98	0.00
51 T	4-Methyl-2-Pentanone	0.487	0.528	-8.4	106	0.00
52 CM	Toluene	0.895	0.911	-1.8#	103	0.00
53 T	t-1,3-Dichloropropene	0.596	0.612	-2.7	103	0.00
54 T	cis-1,3-Dichloropropene	0.623	0.644	-3.4	103	0.00
55 T	1,1,2-Trichloroethane	0.359	0.373	-3.9	105	0.00
56 T	Ethyl methacrylate	0.509	0.543	-6.7	104	0.00
57 T	1,3-Dichloropropane	0.607	0.630	-3.8	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.272	0.295	-8.5	106	0.00
59 T	2-Hexanone	0.362	0.387	-6.9	106	0.00
60 T	Dibromochloromethane	0.418	0.423	-1.2	104	0.00
61 T	1,2-Dibromoethane	0.367	0.380	-3.5	103	0.00
62 S	4-Bromofluorobenzene	0.494	0.466	5.7	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.387	0.363	6.2	103	0.00
65 PM	Chlorobenzene	1.026	1.015	1.1	103	0.00
66 T	1,1,1,2-Tetrachloroethane	0.393	0.409	-4.1	106	0.00
67 C	Ethyl Benzene	1.866	1.880	-0.8#	101	0.00
68 T	m/p-Xylenes	0.696	0.701	-0.7	102	0.00
69 T	o-Xylene	0.650	0.671	-3.2	104	0.00
70 T	Styrene	1.104	1.158	-4.9	103	0.00
71 P	Bromoform	0.301	0.305	-1.3	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.647	3.699	-1.4	100	0.00
74 T	N-amyl acetate	1.509	1.674	-10.9	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.115	1.123	-0.7	101	0.00
76 T	1,2,3-Trichloropropane	1.102	1.082	1.8	105	0.00
77 T	Bromobenzene	0.895	0.910	-1.7	102	0.00
78 T	n-propylbenzene	4.244	4.239	0.1	100	0.00
79 T	2-Chlorotoluene	2.610	2.610	0.0	102	0.00
80 T	1,3,5-Trimethylbenzene	3.060	3.108	-1.6	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.383	0.402	-5.0	101	0.00
82 T	4-Chlorotoluene	2.710	2.786	-2.8	103	0.00
83 T	tert-Butylbenzene	2.503	2.531	-1.1	100	0.00
84 T	1,2,4-Trimethylbenzene	3.055	3.155	-3.3	99	0.00
85 T	sec-Butylbenzene	3.287	3.279	0.2	98	0.00
86 T	p-Isopropyltoluene	2.908	2.983	-2.6	99	0.00
87 T	1,3-Dichlorobenzene	1.619	1.616	0.2	100	0.00
88 T	1,4-Dichlorobenzene	1.686	1.628	3.4	102	0.00
89 T	n-Butylbenzene	2.684	2.535	5.6	94	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100620\
Data File : VN063897.D
Acq On : 6 Oct 2020 16:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 06 17:34:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 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	0.564	0.556	1.4	96	0.00
91 T	1,2-Dichlorobenzene	1.604	1.605	-0.1	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.262	0.256	2.3	99	0.00
93 T	1,2,4-Trichlorobenzene	0.881	0.791	10.2	93	0.00
94 T	Hexachlorobutadiene	0.511	0.437	14.5	99	0.00
95 T	Naphthalene	2.699	2.391	11.4	91	0.00
96 T	1,2,3-Trichlorobenzene	0.883	0.773	12.5	94	0.00

(#) = Out of Range

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