

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102721\
 Data File : VN069198.D
 Acq On : 26 Oct 2021 20:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 06:59:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 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	64	0.00
2 T	Dichlorodifluoromethane	0.546	0.484	11.4	51	0.00
3 P	Chloromethane	0.611	0.509	16.7	50#	0.00
4 C	Vinyl Chloride	0.621	0.619	0.3#	58	0.00
5 T	Bromomethane	0.341	0.399	-17.0	66	0.00
6 T	Chloroethane	0.366	0.412	-12.6	66	0.00
7 T	Trichlorofluoromethane	0.869	0.842	3.1	58	0.00
8 T	Diethyl Ether	0.324	0.313	3.4	58	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.467	0.452	3.2	58	0.00
10 T	Methyl Iodide	0.678	0.577	14.9	51	0.00
11 T	Tert butyl alcohol	0.120	0.125	-4.2	66	0.00
12 CM	1,1-Dichloroethene	0.483	0.440	8.9#	57	0.00
13 T	Acrolein	0.053	0.047	11.3	62	0.00
14 T	Allyl chloride	0.866	0.761	12.1	51	0.00
15 T	Acrylonitrile	0.270	0.307	-13.7	67	0.00
16 T	Acetone	0.246	0.258	-4.9	62	0.00
17 T	Carbon Disulfide	1.311	0.985	24.9	45#	0.00
18 T	Methyl Acetate	0.933	1.058	-13.4	68	0.00
19 T	Methyl tert-butyl Ether	1.799	1.806	-0.4	59	0.00
20 T	Methylene Chloride	0.566	0.541	4.4	59	0.00
21 T	trans-1,2-Dichloroethene	0.522	0.474	9.2	55	0.00
22 T	Diisopropyl ether	1.801	1.736	3.6	55	0.00
23 T	Vinyl Acetate	1.362	1.336	1.9	56	0.00
24 P	1,1-Dichloroethane	0.979	0.942	3.8	58	0.00
25 T	2-Butanone	0.372	0.424	-14.0	66	0.00
26 T	2,2-Dichloropropane	0.933	0.763	18.2	49#	0.00
27 T	cis-1,2-Dichloroethene	0.631	0.602	4.6	58	0.00
28 T	Bromochloromethane	0.443	0.442	0.2	63	0.00
29 T	Tetrahydrofuran	0.241	0.279	-15.8	66	0.00
30 C	Chloroform	1.031	1.056	-2.4#	60	0.00
31 T	Cyclohexane	1.025	0.852	16.9	53	0.00
32 T	1,1,1-Trichloroethane	0.961	0.938	2.4	58	0.00
33 S	1,2-Dichloroethane-d4	0.659	0.720	-9.3	75	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	65	0.00
35 S	Dibromofluoromethane	0.291	0.315	-8.2	75	0.00
36 T	1,1-Dichloropropene	0.427	0.419	1.9	58	0.00
37 T	Ethyl Acetate	0.441	0.473	-7.3	63	0.00
38 T	Carbon Tetrachloride	0.469	0.447	4.7	57	0.00
39 T	Methylcyclohexane	0.550	0.492	10.5	53	0.00
40 TM	Benzene	1.300	1.270	2.3	58	0.00
41 T	Methacrylonitrile	0.222	0.241	-8.6	63	0.00
42 TM	1,2-Dichloroethane	0.461	0.484	-5.0	61	0.00
43 T	Isopropyl Acetate	0.778	0.813	-4.5	60	0.00
44 TM	Trichloroethene	0.325	0.317	2.5	58	0.00
45 C	1,2-Dichloropropane	0.337	0.329	2.4#	58	0.00
46 T	Dibromomethane	0.230	0.240	-4.3	62	0.00
47 T	Bromodichloromethane	0.477	0.467	2.1	57	0.00
48 T	Methyl methacrylate	0.366	0.352	3.8	56	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102721\
 Data File : VN069198.D
 Acq On : 26 Oct 2021 20:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 06:59:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 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)
49 T	1,4-Dioxane	0.006	0.008	-33.3#	73	0.00
50 S	Toluene-d8	1.164	1.245	-7.0	72	0.00
51 T	4-Methyl-2-Pentanone	0.451	0.517	-14.6	66	0.00
52 CM	Toluene	0.837	0.845	-1.0#	58	0.00
53 T	t-1,3-Dichloropropene	0.541	0.509	5.9	55	0.00
54 T	cis-1,3-Dichloropropene	0.563	0.529	6.0	55	0.00
55 T	1,1,2-Trichloroethane	0.330	0.346	-4.8	62	0.00
56 T	Ethyl methacrylate	0.554	0.582	-5.1	62	0.00
57 T	1,3-Dichloropropane	0.544	0.582	-7.0	62	0.00
58 T	2-Chloroethyl Vinyl ether	0.134	0.149	-11.2	65	0.00
59 T	2-Hexanone	0.324	0.386	-19.1	69	0.00
60 T	Dibromochloromethane	0.372	0.364	2.2	57	0.00
61 T	1,2-Dibromoethane	0.338	0.362	-7.1	62	0.00
62 S	4-Bromofluorobenzene	0.439	0.469	-6.8	73	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	66	0.00
64 T	Tetrachloroethene	0.322	0.296	8.1	55	0.00
65 PM	Chlorobenzene	0.946	0.959	-1.4	61	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.367	0.8	60	0.00
67 C	Ethyl Benzene	1.758	1.770	-0.7#	59	0.00
68 T	m/p-Xylenes	0.666	0.661	0.8	59	0.00
69 T	o-Xylene	0.667	0.671	-0.6	60	0.00
70 T	Styrene	1.086	1.108	-2.0	60	0.00
71 P	Bromoform	0.297	0.284	4.4	57	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	65	0.00
73 T	Isopropylbenzene	4.162	4.147	0.4	61	0.00
74 T	N-amyl acetate	1.577	1.628	-3.2	61	0.00
75 P	1,1,2,2-Tetrachloroethane	1.203	1.353	-12.5	68	0.00
76 T	1,2,3-Trichloropropane	1.064	1.148	-7.9	61	0.00
77 T	Bromobenzene	0.920	0.958	-4.1	63	0.00
78 T	n-propylbenzene	4.677	4.621	1.2	59	0.00
79 T	2-Chlorotoluene	2.883	2.860	0.8	60	0.00
80 T	1,3,5-Trimethylbenzene	3.466	3.413	1.5	59	0.00
81 T	trans-1,4-Dichloro-2-butene	0.445	0.402	9.7	56	0.00
82 T	4-Chlorotoluene	2.786	2.752	1.2	59	0.00
83 T	tert-Butylbenzene	3.018	3.010	0.3	60	0.00
84 T	1,2,4-Trimethylbenzene	3.340	3.343	-0.1	60	0.00
85 T	sec-Butylbenzene	4.179	4.181	-0.0	60	0.00
86 T	p-Isopropyltoluene	3.352	3.303	1.5	59	0.00
87 T	1,3-Dichlorobenzene	1.592	1.617	-1.6	60	0.00
88 T	1,4-Dichlorobenzene	1.580	1.556	1.5	59	0.00
89 T	n-Butylbenzene	2.791	2.636	5.6	55	0.00
90 T	Hexachloroethane	0.704	0.636	9.7	55	0.00
91 T	1,2-Dichlorobenzene	1.546	1.557	-0.7	59	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.232	0.255	-9.9	64	0.00
93 T	1,2,4-Trichlorobenzene	0.686	0.692	-0.9	56	0.00
94 T	Hexachlorobutadiene	0.440	0.383	13.0	51	0.00
95 T	Naphthalene	1.793	2.048	-14.2	61	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102721\
Data File : VN069198.D
Acq On : 26 Oct 2021 20:31
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 27 06:59:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
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)
96 T	1,2,3-Trichlorobenzene	0.650	0.680	-4.6	57	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6