

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060822\
 Data File : VN072719.D
 Acq On : 09 Jun 2022 00:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 05:21:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 05:17:31 2022
 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	101	0.00
2 T	Dichlorodifluoromethane	0.811	0.761	6.2	97	0.00
3 P	Chloromethane	0.966	0.806	16.6	92	0.00
4 C	Vinyl Chloride	0.888	0.817	8.0#	97	0.00
5 T	Bromomethane	0.436	0.419	3.9	96	0.00
6 T	Chloroethane	0.626	0.564	9.9	99	0.00
7 T	Trichlorofluoromethane	1.414	1.323	6.4	99	0.00
8 T	Diethyl Ether	0.575	0.544	5.4	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.774	0.705	8.9	97	0.00
10 T	Methyl Iodide	0.722	0.717	0.7	97	0.00
11 T	Tert butyl alcohol	0.320	0.301	5.9	97	0.00
12 CM	1,1-Dichloroethene	0.721	0.667	7.5#	98	0.00
13 T	Acrolein	0.132	0.120	9.1	94	0.00
14 T	Allyl chloride	1.666	1.512	9.2	95	0.00
15 T	Acrylonitrile	0.678	0.651	4.0	96	0.00
16 T	Acetone	0.643	0.612	4.8	99	0.00
17 T	Carbon Disulfide	1.822	1.535	15.8	94	0.00
18 T	Methyl Acetate	1.673	1.553	7.2	97	0.00
19 T	Methyl tert-butyl Ether	3.263	3.172	2.8	100	0.00
20 T	Methylene Chloride	1.015	0.899	11.4	98	0.00
21 T	trans-1,2-Dichloroethene	0.794	0.736	7.3	97	0.00
22 T	Diisopropyl ether	3.376	3.280	2.8	100	0.00
23 T	Vinyl Acetate	3.091	3.013	2.5	99	0.00
24 P	1,1-Dichloroethane	1.753	1.698	3.1	99	0.00
25 T	2-Butanone	1.034	0.981	5.1	98	0.00
26 T	2,2-Dichloropropane	1.585	1.161	26.8#	79	0.00
27 T	cis-1,2-Dichloroethene	1.010	0.953	5.6	96	0.00
28 T	Bromochloromethane	0.828	0.829	-0.1	101	0.00
29 T	Tetrahydrofuran	0.639	0.611	4.4	99	0.00
30 C	Chloroform	1.827	1.773	3.0#	100	0.00
31 T	Cyclohexane	1.517	1.384	8.8	98	0.00
32 T	1,1,1-Trichloroethane	1.615	1.572	2.7	99	0.00
33 S	1,2-Dichloroethane-d4	1.342	1.363	-1.6	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35 S	Dibromofluoromethane	0.495	0.494	0.2	105	0.00
36 T	1,1-Dichloropropene	0.687	0.648	5.7	99	0.00
37 T	Ethyl Acetate	1.067	1.010	5.3	98	0.00
38 T	Carbon Tetrachloride	0.734	0.715	2.6	101	0.00
39 T	Methylcyclohexane	0.797	0.725	9.0	96	0.00
40 TM	Benzene	2.084	1.963	5.8	99	0.00
41 T	Methacrylonitrile	0.360	0.330	8.3	96	0.00
42 TM	1,2-Dichloroethane	0.864	0.815	5.7	98	0.00
43 T	Isopropyl Acetate	1.662	1.572	5.4	99	0.00
44 TM	Trichloroethene	0.485	0.462	4.7	98	0.00
45 C	1,2-Dichloropropane	0.563	0.540	4.1#	99	0.00
46 T	Dibromomethane	0.394	0.377	4.3	101	0.00
47 T	Bromodichloromethane	0.809	0.797	1.5	100	0.00
48 T	Methyl methacrylate	0.786	0.695	11.6	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060822\
 Data File : VN072719.D
 Acq On : 09 Jun 2022 00:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 05:21:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 05:17:31 2022
 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	0.014	0.014	0.0	92	0.00
50 S	Toluene-d8	1.974	1.909	3.3	102	0.00
51 T	4-Methyl-2-Pentanone	1.082	1.036	4.3	97	0.00
52 CM	Toluene	1.301	1.227	5.7#	96	0.00
53 T	t-1,3-Dichloropropene	0.899	0.823	8.5	91	0.00
54 T	cis-1,3-Dichloropropene	0.929	0.860	7.4	95	0.00
55 T	1,1,2-Trichloroethane	0.561	0.520	7.3	97	0.00
56 T	Ethyl methacrylate	0.993	0.935	5.8	95	0.00
57 T	1,3-Dichloropropane	1.003	0.939	6.4	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.396	0.387	2.3	94	0.00
59 T	2-Hexanone	0.796	0.772	3.0	94	0.00
60 T	Dibromochloromethane	0.583	0.558	4.3	95	0.00
61 T	1,2-Dibromoethane	0.575	0.543	5.6	96	0.00
62 S	4-Bromofluorobenzene	0.677	0.662	2.2	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.421	0.395	6.2	98	0.00
65 PM	Chlorobenzene	1.332	1.290	3.2	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.530	0.520	1.9	96	0.00
67 C	Ethyl Benzene	2.505	2.450	2.2#	95	0.00
68 T	m/p-Xylenes	0.890	0.867	2.6	95	0.00
69 T	o-Xylene	0.895	0.877	2.0	94	0.00
70 T	Styrene	1.407	1.428	-1.5	95	0.00
71 P	Bromoform	0.373	0.371	0.5	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73 T	Isopropylbenzene	5.363	4.836	9.8	94	0.00
74 T	N-amyl acetate	2.493	2.448	1.8	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.862	1.706	8.4	93	0.00
76 T	1,2,3-Trichloropropane	1.613	1.436	11.0	91	0.00
77 T	Bromobenzene	1.057	0.973	7.9	95	0.00
78 T	n-propylbenzene	5.856	5.463	6.7	93	0.00
79 T	2-Chlorotoluene	3.674	3.421	6.9	95	0.00
80 T	1,3,5-Trimethylbenzene	4.250	3.951	7.0	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.617	0.508	17.7	81	0.00
82 T	4-Chlorotoluene	3.393	3.169	6.6	94	0.00
83 T	tert-Butylbenzene	3.732	3.486	6.6	95	0.00
84 T	1,2,4-Trimethylbenzene	4.066	3.870	4.8	95	0.00
85 T	sec-Butylbenzene	5.036	4.776	5.2	94	0.00
86 T	p-Isopropyltoluene	3.962	3.802	4.0	94	0.00
87 T	1,3-Dichlorobenzene	1.796	1.680	6.5	97	0.00
88 T	1,4-Dichlorobenzene	1.759	1.625	7.6	94	0.00
89 T	n-Butylbenzene	3.338	3.189	4.5	93	0.00
90 T	Hexachloroethane	0.857	0.799	6.8	90	0.00
91 T	1,2-Dichlorobenzene	1.760	1.658	5.8	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.450	0.398	11.6	93	0.00
93 T	1,2,4-Trichlorobenzene	0.847	0.806	4.8	92	0.00
94 T	Hexachlorobutadiene	0.379	0.357	5.8	93	0.00
95 T	Naphthalene	3.285	3.314	-0.9	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060822\
Data File : VN072719.D
Acq On : 09 Jun 2022 00:46
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 05:21:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 05:17:31 2022
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	0.843	0.833	1.2	94	0.00

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