

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032922\
 Data File : VN071645.D
 Acq On : 29 Mar 2022 20:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 30 06:09:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 29 09:32:37 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	96	0.00
2 T	Dichlorodifluoromethane	0.490	0.442	9.8	90	0.00
3 P	Chloromethane	0.576	0.499	13.4	91	0.00
4 C	Vinyl Chloride	0.640	0.582	9.1#	91	0.00
5 T	Bromomethane	0.376	0.361	4.0	87	0.00
6 T	Chloroethane	0.463	0.381	17.7	85	0.00
7 T	Trichlorofluoromethane	0.763	0.709	7.1	91	0.00
8 T	Diethyl Ether	0.318	0.310	2.5	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.464	0.432	6.9	91	0.00
10 T	Methyl Iodide	0.684	0.635	7.2	90	0.00
11 T	Tert butyl alcohol	0.106	0.111	-4.7	102	0.00
12 CM	1,1-Dichloroethene	0.449	0.419	6.7#	91	0.00
13 T	Acrolein	0.088	0.091	-3.4	104	0.00
14 T	Allyl chloride	0.716	0.683	4.6	92	0.00
15 T	Acrylonitrile	0.296	0.297	-0.3	97	0.00
16 T	Acetone	0.247	0.239	3.2	98	0.00
17 T	Carbon Disulfide	1.118	0.912	18.4	85	0.00
18 T	Methyl Acetate	0.764	0.634	17.0	98	0.00
19 T	Methyl tert-butyl Ether	1.639	1.627	0.7	95	0.00
20 T	Methylene Chloride	0.546	0.506	7.3	92	0.00
21 T	trans-1,2-Dichloroethene	0.480	0.445	7.3	92	0.00
22 T	Diisopropyl ether	1.531	1.528	0.2	95	0.00
23 T	Vinyl Acetate	1.292	1.322	-2.3	95	0.00
24 P	1,1-Dichloroethane	0.912	0.881	3.4	93	0.00
25 T	2-Butanone	0.385	0.390	-1.3	98	0.00
26 T	2,2-Dichloropropane	0.784	0.724	7.7	88	0.00
27 T	cis-1,2-Dichloroethene	0.590	0.564	4.4	93	0.00
28 T	Bromochloromethane	0.368	0.379	-3.0	99	0.00
29 T	Tetrahydrofuran	0.250	0.256	-2.4	97	0.00
30 C	Chloroform	0.935	0.906	3.1#	93	0.00
31 T	Cyclohexane	0.837	0.738	11.8	90	0.00
32 T	1,1,1-Trichloroethane	0.811	0.790	2.6	93	0.00
33 S	1,2-Dichloroethane-d4	0.600	0.590	1.7	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.307	0.313	-2.0	96	0.00
36 T	1,1-Dichloropropene	0.441	0.413	6.3	92	0.00
37 T	Ethyl Acetate	0.483	0.493	-2.1	98	0.00
38 T	Carbon Tetrachloride	0.437	0.407	6.9	89	0.00
39 T	Methylcyclohexane	0.546	0.507	7.1	89	0.00
40 TM	Benzene	1.355	1.301	4.0	93	0.00
41 T	Methacrylonitrile	0.235	0.264	-12.3	107	0.00
42 TM	1,2-Dichloroethane	0.468	0.453	3.2	93	0.00
43 T	Isopropyl Acetate	0.857	0.779	9.1	97	0.00
44 TM	Trichloroethene	0.356	0.337	5.3	92	0.00
45 C	1,2-Dichloropropane	0.334	0.329	1.5#	94	0.00
46 T	Dibromomethane	0.229	0.223	2.6	93	0.00
47 T	Bromodichloromethane	0.450	0.454	-0.9	93	0.00
48 T	Methyl methacrylate	0.348	0.362	-4.0	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032922\
 Data File : VN071645.D
 Acq On : 29 Mar 2022 20:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 30 06:09:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 29 09:32:37 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	0.008	0.008	0.0	101	0.00
50 S	Toluene-d8	1.267	1.265	0.2	95	0.00
51 T	4-Methyl-2-Pentanone	0.473	0.493	-4.2	98	0.00
52 CM	Toluene	0.872	0.842	3.4#	93	0.00
53 T	t-1,3-Dichloropropene	0.489	0.491	-0.4	93	0.00
54 T	cis-1,3-Dichloropropene	0.533	0.533	0.0	92	0.00
55 T	1,1,2-Trichloroethane	0.351	0.346	1.4	95	0.00
56 T	Ethyl methacrylate	0.524	0.554	-5.7	97	0.00
57 T	1,3-Dichloropropane	0.586	0.575	1.9	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.135	0.152	-12.6	98	0.00
59 T	2-Hexanone	0.339	0.359	-5.9	98	0.00
60 T	Dibromochloromethane	0.352	0.356	-1.1	93	0.00
61 T	1,2-Dibromoethane	0.355	0.351	1.1	94	0.00
62 S	4-Bromofluorobenzene	0.413	0.420	-1.7	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.346	0.315	9.0	91	0.00
65 PM	Chlorobenzene	1.043	1.002	3.9	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.371	0.8	94	0.00
67 C	Ethyl Benzene	1.801	1.767	1.9#	92	0.00
68 T	m/p-Xylenes	0.684	0.679	0.7	92	0.00
69 T	o-Xylene	0.688	0.688	0.0	94	0.00
70 T	Styrene	1.050	1.099	-4.7	93	0.00
71 P	Bromoform	0.295	0.302	-2.4	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	4.373	4.140	5.3	93	0.00
74 T	N-amyl acetate	1.328	1.348	-1.5	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.464	1.341	8.4	93	0.00
76 T	1,2,3-Trichloropropane	1.201	1.181	1.7	98	0.00
77 T	Bromobenzene	1.100	0.997	9.4	93	0.00
78 T	n-propylbenzene	4.715	4.429	6.1	91	0.00
79 T	2-Chlorotoluene	2.953	2.748	6.9	93	0.00
80 T	1,3,5-Trimethylbenzene	3.453	3.292	4.7	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.416	0.407	2.2	93	0.00
82 T	4-Chlorotoluene	2.754	2.583	6.2	92	0.00
83 T	tert-Butylbenzene	3.169	3.028	4.4	92	0.00
84 T	1,2,4-Trimethylbenzene	3.381	3.254	3.8	93	0.00
85 T	sec-Butylbenzene	4.186	4.027	3.8	91	0.00
86 T	p-Isopropyltoluene	3.326	3.288	1.1	92	0.00
87 T	1,3-Dichlorobenzene	1.776	1.651	7.0	90	0.00
88 T	1,4-Dichlorobenzene	1.763	1.603	9.1	91	0.00
89 T	n-Butylbenzene	2.513	2.484	1.2	92	0.00
90 T	Hexachloroethane	0.625	0.601	3.8	94	0.00
91 T	1,2-Dichlorobenzene	1.739	1.604	7.8	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.253	0.243	4.0	96	0.00
93 T	1,2,4-Trichlorobenzene	0.768	0.809	-5.3	95	0.00
94 T	Hexachlorobutadiene	0.484	0.460	5.0	91	0.00
95 T	Naphthalene	2.093	2.536	-21.2	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032922\
Data File : VN071645.D
Acq On : 29 Mar 2022 20:30
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 30 06:09:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 29 09:32:37 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	0.769	0.797	-3.6	96	0.00

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