

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
 Data File : VN071437.D
 Acq On : 21 Mar 2022 23:18
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 06:26:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 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	95	0.00
2 T	Dichlorodifluoromethane	0.548	0.446	18.6	83	0.00
3 P	Chloromethane	0.822	0.636	22.6	85	0.00
4 C	Vinyl Chloride	0.672	0.593	11.8#	89	0.00
5 T	Bromomethane	0.335	0.264	21.2	75	-0.02
6 T	Chloroethane	0.407	0.375	7.9	89	-0.02
7 T	Trichlorofluoromethane	0.884	0.803	9.2	93	-0.01
8 T	Diethyl Ether	0.378	0.369	2.4	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.512	0.468	8.6	94	0.00
10 T	Methyl Iodide	0.723	0.635	12.2	85	0.00
11 T	Tert butyl alcohol	0.135	0.156	-15.6	118	0.00
12 CM	1,1-Dichloroethene	0.501	0.462	7.8#	93	0.00
13 T	Acrolein	0.142	0.114	19.7	86	0.00
14 T	Allyl chloride	1.090	1.009	7.4	93	0.00
15 T	Acrylonitrile	0.400	0.415	-3.7	103	0.00
16 T	Acetone	0.333	0.352	-5.7	108	0.00
17 T	Carbon Disulfide	1.427	1.098	23.1	78	0.00
18 T	Methyl Acetate	0.979	0.980	-0.1	108	0.00
19 T	Methyl tert-butyl Ether	1.882	1.929	-2.5	101	0.00
20 T	Methylene Chloride	0.661	0.584	11.6	95	0.00
21 T	trans-1,2-Dichloroethene	0.548	0.485	11.5	89	-0.01
22 T	Diisopropyl ether	2.148	2.139	0.4	98	0.00
23 T	Vinyl Acetate	1.818	1.884	-3.6	99	0.00
24 P	1,1-Dichloroethane	1.135	1.097	3.3	97	0.00
25 T	2-Butanone	0.537	0.584	-8.8	108	0.00
26 T	2,2-Dichloropropane	0.876	0.781	10.8	89	0.00
27 T	cis-1,2-Dichloroethene	0.651	0.624	4.1	97	0.00
28 T	Bromochloromethane	0.505	0.477	5.5	93	0.00
29 T	Tetrahydrofuran	0.372	0.392	-5.4	104	0.00
30 C	Chloroform	1.083	1.049	3.1#	98	0.00
31 T	Cyclohexane	1.094	0.948	13.3	90	0.00
32 T	1,1,1-Trichloroethane	0.922	0.905	1.8	97	0.00
33 S	1,2-Dichloroethane-d4	0.685	0.698	-1.9	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.316	0.325	-2.8	107	0.00
36 T	1,1-Dichloropropene	0.506	0.462	8.7	92	0.00
37 T	Ethyl Acetate	0.696	0.683	1.9	98	0.00
38 T	Carbon Tetrachloride	0.489	0.459	6.1	94	0.00
39 T	Methylcyclohexane	0.595	0.547	8.1	89	0.00
40 TM	Benzene	1.523	1.443	5.3	95	0.00
41 T	Methacrylonitrile	0.340	0.336	1.2	99	0.00
42 TM	1,2-Dichloroethane	0.530	0.529	0.2	99	0.00
43 T	Isopropyl Acetate	1.040	1.073	-3.2	106	0.00
44 TM	Trichloroethene	0.359	0.342	4.7	94	0.00
45 C	1,2-Dichloropropane	0.409	0.395	3.4#	96	0.00
46 T	Dibromomethane	0.252	0.247	2.0	98	0.00
47 T	Bromodichloromethane	0.509	0.500	1.8	97	0.00
48 T	Methyl methacrylate	0.482	0.514	-6.6	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
 Data File : VN071437.D
 Acq On : 21 Mar 2022 23:18
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 06:26:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 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	0.010	-25.0	113	0.00
50 S	Toluene-d8	1.270	1.277	-0.6	103	0.00
51 T	4-Methyl-2-Pentanone	0.646	0.710	-9.9	107	0.00
52 CM	Toluene	0.938	0.905	3.5#	94	0.00
53 T	t-1,3-Dichloropropene	0.561	0.560	0.2	96	0.00
54 T	cis-1,3-Dichloropropene	0.613	0.603	1.6	95	0.00
55 T	1,1,2-Trichloroethane	0.376	0.374	0.5	101	0.00
56 T	Ethyl methacrylate	0.614	0.660	-7.5	103	0.00
57 T	1,3-Dichloropropane	0.675	0.666	1.3	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.101	0.156	-54.5#	139	0.00
59 T	2-Hexanone	0.441	0.529	-20.0	112	0.00
60 T	Dibromochloromethane	0.373	0.386	-3.5	99	0.00
61 T	1,2-Dibromoethane	0.384	0.379	1.3	98	0.00
62 S	4-Bromofluorobenzene	0.430	0.457	-6.3	109	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.349	0.305	12.6	90	0.00
65 PM	Chlorobenzene	1.074	1.023	4.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.383	2.8	98	0.00
67 C	Ethyl Benzene	1.899	1.867	1.7#	96	0.00
68 T	m/p-Xylenes	0.695	0.692	0.4	96	0.00
69 T	o-Xylene	0.696	0.701	-0.7	97	0.00
70 T	Styrene	1.078	1.134	-5.2	99	0.00
71 P	Bromoform	0.299	0.317	-6.0	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	4.820	4.529	6.0	98	0.00
74 T	N-amyl acetate	1.812	1.993	-10.0	112	0.00
75 P	1,1,2,2-Tetrachloroethane	1.655	1.585	4.2	104	0.00
76 T	1,2,3-Trichloropropane	1.407	1.240	11.9	101	0.00
77 T	Bromobenzene	1.124	1.033	8.1	98	0.00
78 T	n-propylbenzene	5.172	4.996	3.4	98	0.00
79 T	2-Chlorotoluene	3.320	3.092	6.9	99	0.00
80 T	1,3,5-Trimethylbenzene	3.750	3.593	4.2	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.463	0.469	-1.3	102	0.00
82 T	4-Chlorotoluene	2.957	2.907	1.7	100	0.00
83 T	tert-Butylbenzene	3.347	3.299	1.4	100	0.00
84 T	1,2,4-Trimethylbenzene	3.592	3.531	1.7	99	0.00
85 T	sec-Butylbenzene	4.448	4.443	0.1	99	0.00
86 T	p-Isopropyltoluene	3.498	3.565	-1.9	99	0.00
87 T	1,3-Dichlorobenzene	1.826	1.706	6.6	98	0.00
88 T	1,4-Dichlorobenzene	1.785	1.648	7.7	99	0.00
89 T	n-Butylbenzene	2.736	2.722	0.5	99	0.00
90 T	Hexachloroethane	0.696	0.674	3.2	99	0.00
91 T	1,2-Dichlorobenzene	1.756	1.659	5.5	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.280	0.303	-8.2	115	0.00
93 T	1,2,4-Trichlorobenzene	0.797	0.810	-1.6	105	0.00
94 T	Hexachlorobutadiene	0.493	0.460	6.7	96	0.00
95 T	Naphthalene	2.115	2.629	-24.3	130	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
Data File : VN071437.D
Acq On : 21 Mar 2022 23:18
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 22 06:26:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 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	0.775	0.825	-6.5	110	0.00

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