

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071846.D
 Acq On : 04 Apr 2022 21:06
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 01:21:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	91	0.00
2 T	Dichlorodifluoromethane	0.398	0.362	9.0	79	0.00
3 P	Chloromethane	0.504	0.450	10.7	85	0.00
4 C	Vinyl Chloride	0.553	0.500	9.6#	81	0.00
5 T	Bromomethane	0.360	0.302	16.1	75	-0.01
6 T	Chloroethane	0.398	0.332	16.6	76	0.00
7 T	Trichlorofluoromethane	0.704	0.653	7.2	83	0.00
8 T	Diethyl Ether	0.297	0.312	-5.1	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.434	0.410	5.5	86	0.00
10 T	Methyl Iodide	0.606	0.565	6.8	81	0.00
11 T	Tert butyl alcohol	0.093	0.098	-5.4	89	0.00
12 CM	1,1-Dichloroethene	0.413	0.400	3.1#	87	0.00
13 T	Acrolein	0.113	0.134	-18.6	100	0.00
14 T	Allyl chloride	0.670	0.668	0.3	88	0.00
15 T	Acrylonitrile	0.269	0.306	-13.8	97	0.00
16 T	Acetone	0.244	0.225	7.8	88	0.00
17 T	Carbon Disulfide	0.947	0.842	11.1	83	0.00
18 T	Methyl Acetate	0.737	0.645	12.5	94	0.00
19 T	Methyl tert-butyl Ether	1.533	1.580	-3.1	89	0.00
20 T	Methylene Chloride	0.514	0.514	0.0	93	0.00
21 T	trans-1,2-Dichloroethene	0.453	0.430	5.1	87	0.00
22 T	Diisopropyl ether	1.458	1.543	-5.8	93	0.00
23 T	Vinyl Acetate	1.160	1.284	-10.7	89	0.00
24 P	1,1-Dichloroethane	0.856	0.879	-2.7	91	0.00
25 T	2-Butanone	0.352	0.378	-7.4	94	0.00
26 T	2,2-Dichloropropane	0.735	0.623	15.2	74	0.00
27 T	cis-1,2-Dichloroethene	0.556	0.565	-1.6	90	0.00
28 T	Bromochloromethane	0.345	0.350	-1.4	101	0.00
29 T	Tetrahydrofuran	0.228	0.253	-11.0	94	0.00
30 C	Chloroform	0.904	0.902	0.2#	89	0.00
31 T	Cyclohexane	0.776	0.711	8.4	87	0.00
32 T	1,1,1-Trichloroethane	0.773	0.755	2.3	87	0.00
33 S	1,2-Dichloroethane-d4	0.571	0.506	11.4	81	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.294	0.265	9.9	84	0.00
36 T	1,1-Dichloropropene	0.411	0.379	7.8	86	0.00
37 T	Ethyl Acetate	0.450	0.467	-3.8	91	0.00
38 T	Carbon Tetrachloride	0.403	0.384	4.7	87	0.00
39 T	Methylcyclohexane	0.489	0.456	6.7	83	0.00
40 TM	Benzene	1.298	1.269	2.2	92	0.00
41 T	Methacrylonitrile	0.220	0.245	-11.4	100	0.00
42 TM	1,2-Dichloroethane	0.449	0.416	7.3	87	0.00
43 T	Isopropyl Acetate	0.748	0.793	-6.0	101	0.00
44 TM	Trichloroethene	0.334	0.313	6.3	85	0.00
45 C	1,2-Dichloropropane	0.324	0.331	-2.2#	94	0.00
46 T	Dibromomethane	0.220	0.216	1.8	91	0.00
47 T	Bromodichloromethane	0.433	0.450	-3.9	92	0.00
48 T	Methyl methacrylate	0.310	0.317	-2.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071846.D
 Acq On : 04 Apr 2022 21:06
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 01:21:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	95	0.00
50 S	Toluene-d8	1.204	1.082	10.1	84	0.00
51 T	4-Methyl-2-Pentanone	0.430	0.469	-9.1	93	0.00
52 CM	Toluene	0.820	0.811	1.1#	89	0.00
53 T	t-1,3-Dichloropropene	0.454	0.465	-2.4	88	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.514	-2.4	89	0.00
55 T	1,1,2-Trichloroethane	0.338	0.337	0.3	91	0.00
56 T	Ethyl methacrylate	0.482	0.538	-11.6	94	0.00
57 T	1,3-Dichloropropane	0.565	0.572	-1.2	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.122	-9.9	83	0.00
59 T	2-Hexanone	0.303	0.338	-11.6	93	0.00
60 T	Dibromochloromethane	0.329	0.355	-7.9	93	0.00
61 T	1,2-Dibromoethane	0.332	0.340	-2.4	92	0.00
62 S	4-Bromofluorobenzene	0.389	0.359	7.7	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.330	0.286	13.3	84	0.00
65 PM	Chlorobenzene	1.001	0.956	4.5	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.359	0.6	92	0.00
67 C	Ethyl Benzene	1.695	1.674	1.2#	88	0.00
68 T	m/p-Xylenes	0.651	0.642	1.4	87	0.00
69 T	o-Xylene	0.646	0.647	-0.2	88	0.00
70 T	Styrene	0.979	1.043	-6.5	89	0.00
71 P	Bromoform	0.275	0.300	-9.1	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	4.213	3.950	6.2	86	0.00
74 T	N-amyl acetate	1.207	1.262	-4.6	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.406	1.370	2.6	93	0.00
76 T	1,2,3-Trichloropropane	1.158	1.176	-1.6	96	0.00
77 T	Bromobenzene	1.056	0.958	9.3	86	0.00
78 T	n-propylbenzene	4.432	4.307	2.8	86	0.00
79 T	2-Chlorotoluene	2.842	2.666	6.2	87	0.00
80 T	1,3,5-Trimethylbenzene	3.338	3.219	3.6	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.374	0.388	-3.7	87	0.00
82 T	4-Chlorotoluene	2.635	2.506	4.9	86	0.00
83 T	tert-Butylbenzene	3.052	2.903	4.9	86	0.00
84 T	1,2,4-Trimethylbenzene	3.257	3.196	1.9	88	0.00
85 T	sec-Butylbenzene	3.956	3.896	1.5	86	0.00
86 T	p-Isopropyltoluene	3.154	3.170	-0.5	85	0.00
87 T	1,3-Dichlorobenzene	1.683	1.559	7.4	83	0.00
88 T	1,4-Dichlorobenzene	1.642	1.505	8.3	83	0.00
89 T	n-Butylbenzene	2.339	2.332	0.3	83	0.00
90 T	Hexachloroethane	0.577	0.609	-5.5	92	0.00
91 T	1,2-Dichlorobenzene	1.652	1.545	6.5	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.218	0.234	-7.3	91	0.00
93 T	1,2,4-Trichlorobenzene	0.649	0.730	-12.5	84	0.00
94 T	Hexachlorobutadiene	0.487	0.409	16.0	78	0.00
95 T	Naphthalene	1.586	2.189	-38.0#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
Data File : VN071846.D
Acq On : 04 Apr 2022 21:06
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 05 01:21:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 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	0.604	0.727	-20.4	87	0.00

(#) = Out of Range

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