

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
 Data File : VN071795.D
 Acq On : 02 Apr 2022 08:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 09:30:50 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	95	0.00
2 T	Dichlorodifluoromethane	0.398	0.365	8.3	84	0.00
3 P	Chloromethane	0.504	0.442	12.3	88	0.00
4 C	Vinyl Chloride	0.553	0.483	12.7#	82	0.00
5 T	Bromomethane	0.360	0.268	25.6#	70	-0.01
6 T	Chloroethane	0.398	0.324	18.6	78	0.00
7 T	Trichlorofluoromethane	0.704	0.642	8.8	86	0.00
8 T	Diethyl Ether	0.297	0.292	1.7	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.434	0.395	9.0	86	0.00
10 T	Methyl Iodide	0.606	0.470	22.4	71	0.00
11 T	Tert butyl alcohol	0.093	0.095	-2.2	90	0.01
12 CM	1,1-Dichloroethene	0.413	0.391	5.3#	90	0.00
13 T	Acrolein	0.113	0.143	-26.5#	112	0.00
14 T	Allyl chloride	0.670	0.619	7.6	85	0.00
15 T	Acrylonitrile	0.269	0.291	-8.2	97	0.00
16 T	Acetone	0.244	0.224	8.2	92	0.01
17 T	Carbon Disulfide	0.947	0.809	14.6	84	0.00
18 T	Methyl Acetate	0.737	0.610	17.2	93	0.00
19 T	Methyl tert-butyl Ether	1.533	1.508	1.6	89	0.00
20 T	Methylene Chloride	0.514	0.492	4.3	93	0.00
21 T	trans-1,2-Dichloroethene	0.453	0.419	7.5	89	0.00
22 T	Diisopropyl ether	1.458	1.465	-0.5	92	0.00
23 T	Vinyl Acetate	1.160	1.220	-5.2	89	0.00
24 P	1,1-Dichloroethane	0.856	0.842	1.6	91	0.00
25 T	2-Butanone	0.352	0.360	-2.3	93	0.00
26 T	2,2-Dichloropropane	0.735	0.458	37.7#	57	0.00
27 T	cis-1,2-Dichloroethene	0.556	0.536	3.6	90	0.00
28 T	Bromochloromethane	0.345	0.349	-1.2	106	0.00
29 T	Tetrahydrofuran	0.228	0.244	-7.0	94	0.00
30 C	Chloroform	0.904	0.878	2.9#	91	0.00
31 T	Cyclohexane	0.776	0.679	12.5	87	0.00
32 T	1,1,1-Trichloroethane	0.773	0.736	4.8	88	0.00
33 S	1,2-Dichloroethane-d4	0.571	0.590	-3.3	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35 S	Dibromofluoromethane	0.294	0.311	-5.8	101	0.00
36 T	1,1-Dichloropropene	0.411	0.375	8.8	87	0.00
37 T	Ethyl Acetate	0.450	0.449	0.2	90	0.00
38 T	Carbon Tetrachloride	0.403	0.379	6.0	88	0.00
39 T	Methylcyclohexane	0.489	0.442	9.6	83	0.00
40 TM	Benzene	1.298	1.238	4.6	92	0.00
41 T	Methacrylonitrile	0.220	0.237	-7.7	99	0.00
42 TM	1,2-Dichloroethane	0.449	0.421	6.2	90	0.00
43 T	Isopropyl Acetate	0.748	0.677	9.5	89	0.00
44 TM	Trichloroethene	0.334	0.311	6.9	87	0.00
45 C	1,2-Dichloropropane	0.324	0.317	2.2#	93	0.00
46 T	Dibromomethane	0.220	0.216	1.8	93	0.00
47 T	Bromodichloromethane	0.433	0.435	-0.5	92	0.00
48 T	Methyl methacrylate	0.310	0.331	-6.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
 Data File : VN071795.D
 Acq On : 02 Apr 2022 08:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 09:30:50 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	0.007	12.5	92	0.00
50 S	Toluene-d8	1.204	1.261	-4.7	101	0.00
51 T	4-Methyl-2-Pentanone	0.430	0.462	-7.4	95	0.00
52 CM	Toluene	0.820	0.811	1.1#	92	0.00
53 T	t-1,3-Dichloropropene	0.454	0.434	4.4	85	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.474	5.6	84	0.00
55 T	1,1,2-Trichloroethane	0.338	0.336	0.6	94	0.00
56 T	Ethyl methacrylate	0.482	0.524	-8.7	94	0.00
57 T	1,3-Dichloropropane	0.565	0.563	0.4	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.112	-0.9	78	0.00
59 T	2-Hexanone	0.303	0.329	-8.6	93	0.00
60 T	Dibromochloromethane	0.329	0.344	-4.6	93	0.00
61 T	1,2-Dibromoethane	0.332	0.337	-1.5	94	0.00
62 S	4-Bromofluorobenzene	0.389	0.403	-3.6	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	97	0.00
64 T	Tetrachloroethene	0.330	0.292	11.5	88	0.00
65 PM	Chlorobenzene	1.001	0.943	5.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.349	3.3	91	0.00
67 C	Ethyl Benzene	1.695	1.669	1.5#	90	0.00
68 T	m/p-Xylenes	0.651	0.635	2.5	88	0.00
69 T	o-Xylene	0.646	0.635	1.7	89	0.00
70 T	Styrene	0.979	1.020	-4.2	89	0.00
71 P	Bromoform	0.275	0.288	-4.7	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	4.213	4.205	0.2	89	0.00
74 T	N-amyl acetate	1.207	1.275	-5.6	84	0.00
75 P	1,1,2,2-Tetrachloroethane	1.406	1.393	0.9	91	0.00
76 T	1,2,3-Trichloropropane	1.158	1.049	9.4	83	0.00
77 T	Bromobenzene	1.056	0.988	6.4	86	0.00
78 T	n-propylbenzene	4.432	4.461	-0.7	86	0.00
79 T	2-Chlorotoluene	2.842	2.790	1.8	88	0.00
80 T	1,3,5-Trimethylbenzene	3.338	3.380	-1.3	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.374	0.330	11.8	72	0.00
82 T	4-Chlorotoluene	2.635	2.576	2.2	86	0.00
83 T	tert-Butylbenzene	3.052	3.008	1.4	86	0.00
84 T	1,2,4-Trimethylbenzene	3.257	3.279	-0.7	88	0.00
85 T	sec-Butylbenzene	3.956	4.002	-1.2	86	0.00
86 T	p-Isopropyltoluene	3.154	3.223	-2.2	84	0.00
87 T	1,3-Dichlorobenzene	1.683	1.606	4.6	83	0.00
88 T	1,4-Dichlorobenzene	1.642	1.537	6.4	82	0.00
89 T	n-Butylbenzene	2.339	2.270	2.9	79	0.00
90 T	Hexachloroethane	0.577	0.579	-0.3	85	0.00
91 T	1,2-Dichlorobenzene	1.652	1.575	4.7	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.218	0.235	-7.8	89	0.00
93 T	1,2,4-Trichlorobenzene	0.649	0.707	-8.9	79	0.00
94 T	Hexachlorobutadiene	0.487	0.410	15.8	76	0.00
95 T	Naphthalene	1.586	2.032	-28.1#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
Data File : VN071795.D
Acq On : 02 Apr 2022 08:59
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 09:30:50 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	0.700	-15.9	81	0.00

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