

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082422\
 Data File : VN074105.D
 Acq On : 24 Aug 2022 20:48
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 25 07:56:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	70	0.00
2 T	Dichlorodifluoromethane	0.396	0.448	-13.1	77	0.00
3 P	Chloromethane	0.441	0.441	0.0	71	0.00
4 C	Vinyl Chloride	0.566	0.589	-4.1#	72	0.00
5 T	Bromomethane	0.353	0.335	5.1	67	0.00
6 T	Chloroethane	0.400	0.405	-1.3	75	0.00
7 T	Trichlorofluoromethane	0.730	0.814	-11.5	80	0.00
8 T	Diethyl Ether	0.271	0.322	-18.8	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.424	0.427	-0.7	73	0.00
10 T	Methyl Iodide	0.509	0.326	36.0#	40#	0.00
11 T	Tert butyl alcohol	0.109	0.143	-31.2#	89	0.00
12 CM	1,1-Dichloroethene	0.395	0.437	-10.6#	79	0.00
13 T	Acrolein	0.076	0.069	9.2	62	0.00
14 T	Allyl chloride	0.584	0.731	-25.2#	89	0.00
15 T	Acrylonitrile	0.266	0.384	-44.4#	100	0.00
16 T	Acetone	0.230	0.317	-37.8#	100	0.00
17 T	Carbon Disulfide	0.938	1.106	-17.9	83	0.00
18 T	Methyl Acetate	0.746	0.826	-10.7	94	0.00
19 T	Methyl tert-butyl Ether	1.421	1.629	-14.6	80	0.00
20 T	Methylene Chloride	0.485	0.563	-16.1	87	0.00
21 T	trans-1,2-Dichloroethene	0.435	0.487	-12.0	81	0.00
22 T	Diisopropyl ether	1.239	1.607	-29.7#	90	0.00
23 T	Vinyl Acetate	1.062	1.400	-31.8#	89	0.00
24 P	1,1-Dichloroethane	0.771	0.942	-22.2	87	0.00
25 T	2-Butanone	0.364	0.519	-42.6#	99	0.00
26 T	2,2-Dichloropropane	0.725	0.578	20.3	59	0.00
27 T	cis-1,2-Dichloroethene	0.536	0.602	-12.3	82	0.00
28 T	Bromochloromethane	0.284	0.373	-31.3#	93	0.00
29 T	Tetrahydrofuran	0.234	0.339	-44.9#	100	0.00
30 C	Chloroform	0.862	0.986	-14.4#	82	0.00
31 T	Cyclohexane	0.679	0.727	-7.1	78	0.00
32 T	1,1,1-Trichloroethane	0.765	0.812	-6.1	75	0.00
33 S	1,2-Dichloroethane-d4	0.487	0.582	-19.5	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	76	0.00
35 S	Dibromofluoromethane	0.296	0.333	-12.5	81	0.00
36 T	1,1-Dichloropropene	0.411	0.417	-1.5	79	0.00
37 T	Ethyl Acetate	0.498	0.610	-22.5	97	0.00
38 T	Carbon Tetrachloride	0.469	0.435	7.2	72	0.00
39 T	Methylcyclohexane	0.515	0.478	7.2	71	0.00
40 TM	Benzene	1.296	1.406	-8.5	85	0.00
41 T	Methacrylonitrile	0.225	0.282	-25.3#	89	0.00
42 TM	1,2-Dichloroethane	0.446	0.468	-4.9	82	0.00
43 T	Isopropyl Acetate	0.709	0.803	-13.3	86	0.00
44 TM	Trichloroethene	0.374	0.357	4.5	75	0.00
45 C	1,2-Dichloropropane	0.311	0.358	-15.1#	89	0.00
46 T	Dibromomethane	0.236	0.252	-6.8	83	0.00
47 T	Bromodichloromethane	0.451	0.489	-8.4	83	0.00
48 T	Methyl methacrylate	0.303	0.367	-21.1	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082422\
 Data File : VN074105.D
 Acq On : 24 Aug 2022 20:48
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 25 07:56:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	0.009	0.012	-33.3#	96	0.00
50 S	Toluene-d8	1.145	1.174	-2.5	73	0.00
51 T	4-Methyl-2-Pentanone	0.479	0.604	-26.1#	94	0.00
52 CM	Toluene	0.889	0.870	2.1#	79	0.00
53 T	t-1,3-Dichloropropene	0.474	0.473	0.2	73	0.00
54 T	cis-1,3-Dichloropropene	0.518	0.537	-3.7	78	0.00
55 T	1,1,2-Trichloroethane	0.346	0.381	-10.1	84	0.00
56 T	Ethyl methacrylate	0.493	0.584	-18.5	83	0.00
57 T	1,3-Dichloropropane	0.562	0.632	-12.5	86	0.00
58 T	2-Chloroethyl Vinyl ether	0.230	0.264	-14.8	81	0.00
59 T	2-Hexanone	0.369	0.478	-29.5#	93	0.00
60 T	Dibromochloromethane	0.382	0.403	-5.5	78	0.00
61 T	1,2-Dibromoethane	0.370	0.391	-5.7	79	0.00
62 S	4-Bromofluorobenzene	0.380	0.414	-8.9	75	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	76	0.00
64 T	Tetrachloroethene	0.395	0.323	18.2	67	0.00
65 PM	Chlorobenzene	1.063	1.036	2.5	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.396	1.5	76	0.00
67 C	Ethyl Benzene	1.767	1.774	-0.4#	77	0.00
68 T	m/p-Xylenes	0.718	0.701	2.4	75	0.00
69 T	o-Xylene	0.720	0.704	2.2	75	0.00
70 T	Styrene	1.127	1.173	-4.1	77	0.00
71 P	Bromoform	0.359	0.363	-1.1	75	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
73 T	Isopropylbenzene	3.641	3.399	6.6	72	0.00
74 T	N-amyl acetate	1.376	1.433	-4.1	83	0.00
75 P	1,1,2,2-Tetrachloroethane	1.222	1.344	-10.0	89	0.00
76 T	1,2,3-Trichloropropane	1.039	0.953	8.3	63	0.00
77 T	Bromobenzene	0.985	0.907	7.9	72	0.00
78 T	n-propylbenzene	3.881	3.893	-0.3	75	0.00
79 T	2-Chlorotoluene	2.419	2.399	0.8	77	0.00
80 T	1,3,5-Trimethylbenzene	2.961	2.876	2.9	74	0.00
81 T	trans-1,4-Dichloro-2-butene	0.365	0.366	-0.3	71	0.00
82 T	4-Chlorotoluene	2.297	2.305	-0.3	76	0.00
83 T	tert-Butylbenzene	2.725	2.557	6.2	72	0.00
84 T	1,2,4-Trimethylbenzene	2.957	2.906	1.7	74	0.00
85 T	sec-Butylbenzene	3.532	3.482	1.4	72	0.00
86 T	p-Isopropyltoluene	3.009	2.945	2.1	70	0.00
87 T	1,3-Dichlorobenzene	1.709	1.603	6.2	72	0.00
88 T	1,4-Dichlorobenzene	1.732	1.580	8.8	72	0.00
89 T	n-Butylbenzene	2.384	2.252	5.5	70	0.00
90 T	Hexachloroethane	0.550	0.515	6.4	72	0.00
91 T	1,2-Dichlorobenzene	1.765	1.665	5.7	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.288	0.312	-8.3	85	0.00
93 T	1,2,4-Trichlorobenzene	1.074	0.944	12.1	66	0.00
94 T	Hexachlorobutadiene	0.566	0.482	14.8	67	0.00
95 T	Naphthalene	3.502	3.459	1.2	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082422\
Data File : VN074105.D
Acq On : 24 Aug 2022 20:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 25 07:56:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 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	1.110	1.011	8.9	69	0.00

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