

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070622\
 Data File : VN073332.D
 Acq On : 06 Jul 2022 09:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 04:20:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 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	101	0.00
2 T	Dichlorodifluoromethane	0.731	0.702	4.0	90	0.00
3 P	Chloromethane	0.710	0.658	7.3	92	0.00
4 C	Vinyl Chloride	0.603	0.540	10.4#	87	0.00
5 T	Bromomethane	0.285	0.229	19.6	81	-0.01
6 T	Chloroethane	0.355	0.336	5.4	93	0.00
7 T	Trichlorofluoromethane	1.043	0.996	4.5	91	0.00
8 T	Diethyl Ether	0.424	0.414	2.4	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.616	0.593	3.7	95	0.00
10 T	Methyl Iodide	0.614	0.605	1.5	82	0.00
11 T	Tert butyl alcohol	0.175	0.164	6.3	86	0.00
12 CM	1,1-Dichloroethene	0.589	0.550	6.6#	91	0.00
13 T	Acrolein	0.111	0.084	24.3	71	0.00
14 T	Allyl chloride	1.240	1.213	2.2	95	0.00
15 T	Acrylonitrile	0.450	0.450	0.0	94	0.00
16 T	Acetone	0.405	0.399	1.5	93	0.00
17 T	Carbon Disulfide	1.526	1.380	9.6	85	0.00
18 T	Methyl Acetate	1.135	1.114	1.9	97	0.00
19 T	Methyl tert-butyl Ether	2.145	2.110	1.6	94	0.00
20 T	Methylene Chloride	0.712	0.662	7.0	93	0.00
21 T	trans-1,2-Dichloroethene	0.615	0.573	6.8	91	0.00
22 T	Diisopropyl ether	2.314	2.345	-1.3	97	0.00
23 T	Vinyl Acetate	2.072	2.094	-1.1	94	0.00
24 P	1,1-Dichloroethane	1.197	1.181	1.3	95	0.00
25 T	2-Butanone	0.645	0.649	-0.6	93	0.00
26 T	2,2-Dichloropropane	1.107	1.010	8.8	94	0.00
27 T	cis-1,2-Dichloroethene	0.745	0.703	5.6	91	0.00
28 T	Bromochloromethane	0.501	0.574	-14.6	101	0.00
29 T	Tetrahydrofuran	0.442	0.438	0.9	93	0.00
30 C	Chloroform	1.206	1.183	1.9#	94	0.00
31 T	Cyclohexane	1.182	1.055	10.7	92	0.00
32 T	1,1,1-Trichloroethane	1.075	1.022	4.9	90	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.689	4.6	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.333	0.321	3.6	96	0.00
36 T	1,1-Dichloropropene	0.512	0.499	2.5	94	0.00
37 T	Ethyl Acetate	0.773	0.755	2.3	94	0.00
38 T	Carbon Tetrachloride	0.529	0.494	6.6	91	0.00
39 T	Methylcyclohexane	0.637	0.610	4.2	92	0.00
40 TM	Benzene	1.580	1.509	4.5	92	0.00
41 T	Methacrylonitrile	0.375	0.365	2.7	101	0.00
42 TM	1,2-Dichloroethane	0.573	0.562	1.9	94	0.00
43 T	Isopropyl Acetate	1.112	1.122	-0.9	94	0.00
44 TM	Trichloroethene	0.402	0.378	6.0	90	0.00
45 C	1,2-Dichloropropane	0.403	0.397	1.5#	94	0.00
46 T	Dibromomethane	0.273	0.259	5.1	92	0.00
47 T	Bromodichloromethane	0.529	0.544	-2.8	96	0.00
48 T	Methyl methacrylate	0.515	0.503	2.3	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070622\
 Data File : VN073332.D
 Acq On : 06 Jul 2022 09:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 04:20:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 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	0.010	0.009	10.0	85	0.00
50 S	Toluene-d8	1.181	1.132	4.1	95	0.00
51 T	4-Methyl-2-Pentanone	0.705	0.729	-3.4	95	0.00
52 CM	Toluene	0.976	0.946	3.1#	93	0.00
53 T	t-1,3-Dichloropropene	0.583	0.603	-3.4	95	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.639	-1.6	95	0.00
55 T	1,1,2-Trichloroethane	0.402	0.382	5.0	94	0.00
56 T	Ethyl methacrylate	0.650	0.662	-1.8	93	0.00
57 T	1,3-Dichloropropane	0.689	0.676	1.9	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.310	-6.9	94	0.00
59 T	2-Hexanone	0.537	0.559	-4.1	95	0.00
60 T	Dibromochloromethane	0.383	0.397	-3.7	93	0.00
61 T	1,2-Dibromoethane	0.401	0.408	-1.7	93	0.00
62 S	4-Bromofluorobenzene	0.454	0.469	-3.3	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.408	0.381	6.6	91	0.00
65 PM	Chlorobenzene	1.131	1.094	3.3	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.416	0.406	2.4	92	0.00
67 C	Ethyl Benzene	2.053	2.033	1.0#	93	0.00
68 T	m/p-Xylenes	0.775	0.769	0.8	93	0.00
69 T	o-Xylene	0.791	0.768	2.9	93	0.00
70 T	Styrene	1.221	1.264	-3.5	95	0.00
71 P	Bromoform	0.304	0.322	-5.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73 T	Isopropylbenzene	4.318	4.027	6.7	94	0.00
74 T	N-amyl acetate	2.162	2.028	6.2	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.433	1.328	7.3	94	0.00
76 T	1,2,3-Trichloropropane	1.307	1.174	10.2	98	0.00
77 T	Bromobenzene	1.004	0.906	9.8	91	0.00
78 T	n-propylbenzene	4.797	4.735	1.3	95	0.00
79 T	2-Chlorotoluene	3.036	2.820	7.1	93	0.00
80 T	1,3,5-Trimethylbenzene	3.519	3.396	3.5	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.477	0.471	1.3	93	0.00
82 T	4-Chlorotoluene	2.939	2.751	6.4	94	0.00
83 T	tert-Butylbenzene	3.155	2.930	7.1	92	0.00
84 T	1,2,4-Trimethylbenzene	3.514	3.336	5.1	94	0.00
85 T	sec-Butylbenzene	4.237	4.151	2.0	94	0.00
86 T	p-Isopropyltoluene	3.422	3.405	0.5	95	0.00
87 T	1,3-Dichlorobenzene	1.801	1.655	8.1	92	0.00
88 T	1,4-Dichlorobenzene	1.804	1.665	7.7	93	0.00
89 T	n-Butylbenzene	2.852	2.879	-0.9	95	0.00
90 T	Hexachloroethane	0.638	0.621	2.7	93	0.00
91 T	1,2-Dichlorobenzene	1.835	1.694	7.7	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.348	0.329	5.5	88	0.00
93 T	1,2,4-Trichlorobenzene	0.955	0.921	3.6	92	0.00
94 T	Hexachlorobutadiene	0.425	0.388	8.7	91	0.00
95 T	Naphthalene	3.854	3.422	11.2	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070622\
Data File : VN073332.D
Acq On : 06 Jul 2022 09:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 07 04:20:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 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	0.985	0.927	5.9	89	0.00

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