

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074770.D
 Acq On : 06 Oct 2022 09:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 16:28:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 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	97	0.00
2 T	Dichlorodifluoromethane	1.025	0.934	8.9	88	0.00
3 P	Chloromethane	1.525	1.253	17.8	88	0.00
4 C	Vinyl Chloride	1.888	1.705	9.7#	90	0.00
5 T	Bromomethane	1.331	1.364	-2.5	98	0.00
6 T	Chloroethane	1.397	1.176	15.8	82	0.00
7 T	Trichlorofluoromethane	1.488	1.297	12.8	92	0.00
8 T	Diethyl Ether	0.776	0.644	17.0	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.912	0.806	11.6	90	0.00
10 T	Methyl Iodide	1.102	0.995	9.7	89	0.00
11 T	Tert butyl alcohol	0.397	0.296	25.4#	78	-0.01
12 CM	1,1-Dichloroethene	0.970	0.817	15.8#	91	0.00
13 T	Acrolein	0.112	0.074	33.9#	71	0.00
14 T	Allyl chloride	1.994	1.808	9.3	89	0.00
15 T	Acrylonitrile	0.865	0.737	14.8	84	0.00
16 T	Acetone	0.671	0.808	-20.4	122	0.00
17 T	Carbon Disulfide	2.652	2.260	14.8	87	0.00
18 T	Methyl Acetate	2.486	2.124	14.6	88	0.00
19 T	Methyl tert-butyl Ether	3.775	3.335	11.7	87	0.00
20 T	Methylene Chloride	1.263	1.009	20.1	87	0.00
21 T	trans-1,2-Dichloroethene	1.038	0.905	12.8	90	0.00
22 T	Diisopropyl ether	4.236	3.912	7.6	91	0.00
23 T	Vinyl Acetate	3.479	3.347	3.8	89	0.00
24 P	1,1-Dichloroethane	2.184	1.911	12.5	87	0.00
25 T	2-Butanone	1.218	1.168	4.1	95	0.00
26 T	2,2-Dichloropropane	1.801	1.639	9.0	94	0.00
27 T	cis-1,2-Dichloroethene	1.236	1.127	8.8	91	0.00
28 T	Bromochloromethane	0.985	1.079	-9.5	100	0.00
29 T	Tetrahydrofuran	0.849	0.723	14.8	83	0.00
30 C	Chloroform	2.000	1.889	5.5#	93	0.00
31 T	Cyclohexane	2.048	1.862	9.1	91	0.00
32 T	1,1,1-Trichloroethane	1.705	1.559	8.6	89	0.00
33 S	1,2-Dichloroethane-d4	1.185	1.159	2.2	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.505	0.514	-1.8	99	0.00
36 T	1,1-Dichloropropene	0.818	0.768	6.1	89	0.00
37 T	Ethyl Acetate	3.280	3.246	1.0	95	0.00
38 T	Carbon Tetrachloride	0.771	0.730	5.3	90	0.00
39 T	Methylcyclohexane	1.059	1.021	3.6	89	0.00
40 TM	Benzene	2.647	2.508	5.3	90	0.00
41 T	Methacrylonitrile	0.646	0.599	7.3	88	0.00
42 TM	1,2-Dichloroethane	0.831	0.838	-0.8	94	0.00
43 T	Isopropyl Acetate	2.027	1.873	7.6	88	0.00
44 TM	Trichloroethene	0.551	0.538	2.4	93	0.00
45 C	1,2-Dichloropropane	0.717	0.675	5.9#	88	0.00
46 T	Dibromomethane	0.421	0.417	1.0	89	0.00
47 T	Bromodichloromethane	0.859	0.845	1.6	93	0.00
48 T	Methyl methacrylate	0.832	0.848	-1.9	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074770.D
 Acq On : 06 Oct 2022 09:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 16:28:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 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	0.018	0.015	16.7	82	0.00
50 S	Toluene-d8	2.168	2.261	-4.3	98	0.00
51 T	4-Methyl-2-Pentanone	1.305	1.212	7.1	86	0.00
52 CM	Toluene	1.590	1.596	-0.4#	91	0.00
53 T	t-1,3-Dichloropropene	1.024	1.040	-1.6	92	0.00
54 T	cis-1,3-Dichloropropene	1.105	1.068	3.3	90	0.00
55 T	1,1,2-Trichloroethane	0.639	0.626	2.0	89	0.00
56 T	Ethyl methacrylate	1.165	1.121	3.8	87	0.00
57 T	1,3-Dichloropropane	1.152	1.110	3.6	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.420	0.452	-7.6	91	0.00
59 T	2-Hexanone	0.987	0.980	0.7	91	0.00
60 T	Dibromochloromethane	0.630	0.652	-3.5	93	0.00
61 T	1,2-Dibromoethane	0.650	0.636	2.2	91	0.00
62 S	4-Bromofluorobenzene	0.659	0.729	-10.6	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.406	0.369	9.1	93	0.00
65 PM	Chlorobenzene	1.532	1.420	7.3	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.559	0.507	9.3	91	0.00
67 C	Ethyl Benzene	2.855	2.756	3.5#	91	0.00
68 T	m/p-Xylenes	1.072	1.061	1.0	92	0.00
69 T	o-Xylene	1.100	1.056	4.0	90	0.00
70 T	Styrene	1.733	1.740	-0.4	91	0.00
71 P	Bromoform	0.427	0.417	2.3	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	4.811	4.210	12.5	93	0.00
74 T	N-amyl acetate	2.909	2.318	20.3	90	0.00
75 P	1,1,2,2-Tetrachloroethane	1.915	1.486	22.4	92	0.00
76 T	1,2,3-Trichloropropane	1.492	1.313	12.0	90	0.00
77 T	Bromobenzene	1.013	0.837	17.4	92	0.00
78 T	n-propylbenzene	5.543	5.049	8.9	94	0.00
79 T	2-Chlorotoluene	3.361	2.868	14.7	93	0.00
80 T	1,3,5-Trimethylbenzene	3.837	3.483	9.2	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.766	0.632	17.5	88	0.00
82 T	4-Chlorotoluene	3.115	2.842	8.8	93	0.00
83 T	tert-Butylbenzene	3.316	3.021	8.9	93	0.00
84 T	1,2,4-Trimethylbenzene	3.880	3.577	7.8	95	0.00
85 T	sec-Butylbenzene	4.819	4.524	6.1	95	0.00
86 T	p-Isopropyltoluene	3.719	3.624	2.6	95	0.00
87 T	1,3-Dichlorobenzene	1.908	1.715	10.1	95	0.00
88 T	1,4-Dichlorobenzene	1.802	1.726	4.2	97	0.00
89 T	n-Butylbenzene	3.278	3.313	-1.1	100	0.00
90 T	Hexachloroethane	0.831	0.690	17.0	90	0.00
91 T	1,2-Dichlorobenzene	1.838	1.739	5.4	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.399	0.308	22.8	90	0.00
93 T	1,2,4-Trichlorobenzene	0.804	0.791	1.6	100	0.00
94 T	Hexachlorobutadiene	0.376	0.362	3.7	110	0.00
95 T	Naphthalene	3.475	3.154	9.2	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074770.D
Acq On : 06 Oct 2022 09:26
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 06 16:28:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 05:37:50 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	0.875	0.757	13.5	95	0.00

(#) = Out of Range

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