

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042524\
 Data File : VN081866.D
 Acq On : 25 Apr 2024 21:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 26 05:42:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 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	0.702	0.657	6.4	88	0.00
3 P	Chloromethane	0.732	0.669	8.6	90	0.00
4 C	Vinyl Chloride	0.663	0.646	2.6#	92	0.00
5 T	Bromomethane	0.342	0.259	24.3	82	0.00
6 T	Chloroethane	0.335	0.300	10.4	92	0.00
7 T	Trichlorofluoromethane	1.025	0.972	5.2	91	0.00
8 T	Diethyl Ether	0.436	0.420	3.7	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.595	0.589	1.0	94	0.00
10 T	Methyl Iodide	0.521	0.560	-7.5	95	0.00
11 T	Tert butyl alcohol	0.153	0.148	3.3	95	0.00
12 CM	1,1-Dichloroethene	0.606	0.610	-0.7#	97	0.00
13 T	Acrolein	0.130	0.121	6.9	95	0.00
14 T	Allyl chloride	1.281	1.144	10.7	92	0.00
15 T	Acrylonitrile	0.368	0.362	1.6	100	0.00
16 T	Acetone	0.282	0.264	6.4	99	0.00
17 T	Carbon Disulfide	1.820	1.607	11.7	92	0.00
18 T	Methyl Acetate	0.855	0.836	2.2	97	0.01
19 T	Methyl tert-butyl Ether	2.285	2.221	2.8	93	0.00
20 T	Methylene Chloride	0.723	0.654	9.5	95	0.00
21 T	trans-1,2-Dichloroethene	0.660	0.612	7.3	95	0.00
22 T	Diisopropyl ether	2.479	2.419	2.4	96	0.00
23 T	Vinyl Acetate	2.014	2.002	0.6	96	0.00
24 P	1,1-Dichloroethane	1.290	1.235	4.3	91	0.00
25 T	2-Butanone	0.479	0.492	-2.7	103	0.00
26 T	2,2-Dichloropropane	1.187	1.037	12.6	85	0.00
27 T	cis-1,2-Dichloroethene	0.772	0.745	3.5	93	0.00
28 T	Bromochloromethane	0.613	0.568	7.3	94	0.00
29 T	Tetrahydrofuran	0.343	0.335	2.3	101	0.00
30 C	Chloroform	1.279	1.204	5.9#	92	0.00
31 T	Cyclohexane	1.271	1.197	5.8	99	0.00
32 T	1,1,1-Trichloroethane	1.140	1.056	7.4	91	0.00
33 S	1,2-Dichloroethane-d4	0.844	0.832	1.4	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.301	0.314	-4.3	96	0.00
36 T	1,1-Dichloropropene	0.490	0.484	1.2	94	0.00
37 T	Ethyl Acetate	0.530	0.561	-5.8	98	0.00
38 T	Carbon Tetrachloride	0.479	0.470	1.9	90	0.00
39 T	Methylcyclohexane	0.595	0.581	2.4	94	0.00
40 TM	Benzene	1.470	1.495	-1.7	97	0.00
41 T	Methacrylonitrile	0.338	0.322	4.7	96	0.00
42 TM	1,2-Dichloroethane	0.546	0.532	2.6	94	0.00
43 T	Isopropyl Acetate	0.996	1.044	-4.8	102	0.00
44 TM	Trichloroethene	0.339	0.335	1.2	96	0.00
45 C	1,2-Dichloropropane	0.385	0.392	-1.8#	98	0.00
46 T	Dibromomethane	0.266	0.248	6.8	95	0.00
47 T	Bromodichloromethane	0.561	0.539	3.9	93	0.00
48 T	Methyl methacrylate	0.475	0.474	0.2	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042524\
 Data File : VN081866.D
 Acq On : 25 Apr 2024 21:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 26 05:42:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 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	0.007	0.008	-14.3	100	0.00
50 S	Toluene-d8	1.182	1.258	-6.4	97	0.00
51 T	4-Methyl-2-Pentanone	0.561	0.589	-5.0	103	0.00
52 CM	Toluene	0.880	0.901	-2.4#	97	0.00
53 T	t-1,3-Dichloropropene	0.610	0.600	1.6	91	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.632	-0.5	94	0.00
55 T	1,1,2-Trichloroethane	0.346	0.334	3.5	97	0.00
56 T	Ethyl methacrylate	0.659	0.664	-0.8	95	0.00
57 T	1,3-Dichloropropane	0.616	0.620	-0.6	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.300	0.313	-4.3	95	0.00
59 T	2-Hexanone	0.417	0.444	-6.5	101	0.00
60 T	Dibromochloromethane	0.367	0.379	-3.3	96	0.00
61 T	1,2-Dibromoethane	0.331	0.340	-2.7	95	0.00
62 S	4-Bromofluorobenzene	0.467	0.479	-2.6	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.363	0.363	0.0	97	0.00
65 PM	Chlorobenzene	1.092	1.094	-0.2	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.355	0.365	-2.8	100	0.00
67 C	Ethyl Benzene	2.031	2.001	1.5#	96	0.00
68 T	m/p-Xylenes	0.724	0.731	-1.0	96	0.00
69 T	o-Xylene	0.707	0.714	-1.0	98	0.00
70 T	Styrene	1.223	1.234	-0.9	97	0.00
71 P	Bromoform	0.279	0.274	1.8	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	4.445	4.341	2.3	96	0.00
74 T	N-amyl acetate	2.475	2.474	0.0	104	0.00
75 P	1,1,2,2-Tetrachloroethane	1.335	1.215	9.0	98	0.00
76 T	1,2,3-Trichloropropane	1.296	1.245	3.9	99	0.00
77 T	Bromobenzene	0.930	0.923	0.8	99	0.00
78 T	n-propylbenzene	5.400	5.178	4.1	94	0.00
79 T	2-Chlorotoluene	3.436	3.208	6.6	93	0.00
80 T	1,3,5-Trimethylbenzene	3.762	3.572	5.1	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.633	0.581	8.2	88	0.00
82 T	4-Chlorotoluene	3.335	3.120	6.4	90	0.00
83 T	tert-Butylbenzene	3.133	2.999	4.3	97	0.00
84 T	1,2,4-Trimethylbenzene	3.757	3.568	5.0	93	0.00
85 T	sec-Butylbenzene	4.413	4.295	2.7	95	0.00
86 T	p-Isopropyltoluene	3.543	3.411	3.7	94	0.00
87 T	1,3-Dichlorobenzene	1.736	1.619	6.7	93	0.00
88 T	1,4-Dichlorobenzene	1.709	1.624	5.0	93	0.00
89 T	n-Butylbenzene	3.298	3.195	3.1	90	0.00
90 T	Hexachloroethane	0.697	0.680	2.4	94	0.00
91 T	1,2-Dichlorobenzene	1.664	1.574	5.4	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.325	0.299	8.0	93	0.00
93 T	1,2,4-Trichlorobenzene	0.931	0.906	2.7	94	0.00
94 T	Hexachlorobutadiene	0.343	0.333	2.9	87	0.00
95 T	Naphthalene	3.518	3.458	1.7	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042524\
Data File : VN081866.D
Acq On : 25 Apr 2024 21:28
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 26 05:42:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 26 05:26:49 2024
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	0.894	0.919	-2.8	95	0.00

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