

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
 Data File : VN072721.D
 Acq On : 09 Jun 2022 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 15:46:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 05:17:31 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	0.811	0.783	3.5	94	0.00
3 P	Chloromethane	0.966	0.870	9.9	93	0.00
4 C	Vinyl Chloride	0.888	0.818	7.9#	91	0.00
5 T	Bromomethane	0.436	0.456	-4.6	98	0.00
6 T	Chloroethane	0.626	0.573	8.5	94	0.00
7 T	Trichlorofluoromethane	1.414	1.383	2.2	97	0.00
8 T	Diethyl Ether	0.575	0.546	5.0	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.774	0.775	-0.1	100	0.00
10 T	Methyl Iodide	0.722	0.706	2.2	90	0.00
11 T	Tert butyl alcohol	0.320	0.272	15.0	82	0.00
12 CM	1,1-Dichloroethene	0.721	0.684	5.1#	94	0.00
13 T	Acrolein	0.132	0.143	-8.3	105	0.00
14 T	Allyl chloride	1.666	1.552	6.8	92	0.00
15 T	Acrylonitrile	0.678	0.623	8.1	86	0.00
16 T	Acetone	0.643	0.667	-3.7	101	0.00
17 T	Carbon Disulfide	1.822	1.573	13.7	91	0.00
18 T	Methyl Acetate	1.673	1.525	8.8	89	0.00
19 T	Methyl tert-butyl Ether	3.263	3.174	2.7	94	0.00
20 T	Methylene Chloride	1.015	0.889	12.4	91	0.00
21 T	trans-1,2-Dichloroethene	0.794	0.756	4.8	93	0.00
22 T	Diisopropyl ether	3.376	3.266	3.3	93	0.00
23 T	Vinyl Acetate	3.091	2.999	3.0	93	0.00
24 P	1,1-Dichloroethane	1.753	1.732	1.2	95	0.00
25 T	2-Butanone	1.034	0.961	7.1	90	0.00
26 T	2,2-Dichloropropane	1.585	1.623	-2.4	103	0.00
27 T	cis-1,2-Dichloroethene	1.010	0.963	4.7	91	0.00
28 T	Bromochloromethane	0.828	0.859	-3.7	98	0.00
29 T	Tetrahydrofuran	0.639	0.575	10.0	87	0.00
30 C	Chloroform	1.827	1.777	2.7#	93	0.00
31 T	Cyclohexane	1.517	1.413	6.9	93	0.00
32 T	1,1,1-Trichloroethane	1.615	1.566	3.0	92	0.00
33 S	1,2-Dichloroethane-d4	1.342	1.305	2.8	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.495	0.504	-1.8	96	0.00
36 T	1,1-Dichloropropene	0.687	0.702	-2.2	96	0.00
37 T	Ethyl Acetate	1.067	1.010	5.3	87	0.00
38 T	Carbon Tetrachloride	0.734	0.764	-4.1	96	0.00
39 T	Methylcyclohexane	0.797	0.827	-3.8	97	0.00
40 TM	Benzene	2.084	2.058	1.2	92	0.00
41 T	Methacrylonitrile	0.360	0.494	-37.2#	127	0.00
42 TM	1,2-Dichloroethane	0.864	0.864	0.0	92	0.00
43 T	Isopropyl Acetate	1.662	1.636	1.6	92	0.00
44 TM	Trichloroethene	0.485	0.498	-2.7	94	0.00
45 C	1,2-Dichloropropane	0.563	0.578	-2.7#	94	0.00
46 T	Dibromomethane	0.394	0.389	1.3	92	0.00
47 T	Bromodichloromethane	0.809	0.847	-4.7	95	0.00
48 T	Methyl methacrylate	0.786	0.770	2.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
 Data File : VN072721.D
 Acq On : 09 Jun 2022 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 15:46:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 05:17:31 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	0.014	0.014	0.0	83	0.00
50 S	Toluene-d8	1.974	2.039	-3.3	97	0.00
51 T	4-Methyl-2-Pentanone	1.082	1.065	1.6	88	0.00
52 CM	Toluene	1.301	1.356	-4.2#	95	0.00
53 T	t-1,3-Dichloropropene	0.899	0.947	-5.3	93	0.00
54 T	cis-1,3-Dichloropropene	0.929	0.951	-2.4	94	0.00
55 T	1,1,2-Trichloroethane	0.561	0.552	1.6	91	0.00
56 T	Ethyl methacrylate	0.993	1.017	-2.4	92	0.00
57 T	1,3-Dichloropropane	1.003	1.010	-0.7	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.396	0.428	-8.1	93	0.00
59 T	2-Hexanone	0.796	0.823	-3.4	89	0.00
60 T	Dibromochloromethane	0.583	0.616	-5.7	93	0.00
61 T	1,2-Dibromoethane	0.575	0.574	0.2	90	0.00
62 S	4-Bromofluorobenzene	0.677	0.747	-10.3	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.421	0.399	5.2	96	0.00
65 PM	Chlorobenzene	1.332	1.333	-0.1	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.530	0.518	2.3	92	0.00
67 C	Ethyl Benzene	2.505	2.529	-1.0#	95	0.00
68 T	m/p-Xylenes	0.890	0.922	-3.6	98	0.00
69 T	o-Xylene	0.895	0.930	-3.9	97	0.00
70 T	Styrene	1.407	1.517	-7.8	98	0.00
71 P	Bromoform	0.373	0.387	-3.8	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	5.363	5.086	5.2	97	0.00
74 T	N-amyl acetate	2.493	2.456	1.5	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.862	1.674	10.1	90	0.00
76 T	1,2,3-Trichloropropane	1.613	1.490	7.6	93	0.00
77 T	Bromobenzene	1.057	1.005	4.9	97	0.00
78 T	n-propylbenzene	5.856	5.964	-1.8	100	0.00
79 T	2-Chlorotoluene	3.674	3.521	4.2	96	0.00
80 T	1,3,5-Trimethylbenzene	4.250	4.172	1.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.617	0.591	4.2	93	0.00
82 T	4-Chlorotoluene	3.393	3.365	0.8	99	0.00
83 T	tert-Butylbenzene	3.732	3.651	2.2	99	0.00
84 T	1,2,4-Trimethylbenzene	4.066	4.120	-1.3	99	0.00
85 T	sec-Butylbenzene	5.036	5.114	-1.5	99	0.00
86 T	p-Isopropyltoluene	3.962	4.126	-4.1	101	0.00
87 T	1,3-Dichlorobenzene	1.796	1.805	-0.5	103	0.00
88 T	1,4-Dichlorobenzene	1.759	1.777	-1.0	102	0.00
89 T	n-Butylbenzene	3.338	3.577	-7.2	103	0.00
90 T	Hexachloroethane	0.857	0.853	0.5	95	0.00
91 T	1,2-Dichlorobenzene	1.760	1.745	0.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.450	0.378	16.0	87	0.00
93 T	1,2,4-Trichlorobenzene	0.847	0.877	-3.5	99	0.00
94 T	Hexachlorobutadiene	0.379	0.399	-5.3	103	0.00
95 T	Naphthalene	3.285	3.222	1.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072721.D
Acq On : 09 Jun 2022 09:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 15:46:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 05:17:31 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	0.843	0.864	-2.5	97	0.00

(#) = Out of Range

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