

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092921\
 Data File : VN068755.D
 Acq On : 29 Sep 2021 22:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 29 23:45:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 2021
 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	90	0.00
2 T	Dichlorodifluoromethane	0.548	0.461	15.9	86	0.00
3 P	Chloromethane	0.603	0.478	20.7	89	0.00
4 C	Vinyl Chloride	1.122	0.967	13.8#	89	0.00
5 T	Bromomethane	0.919	0.827	10.0	94	-0.01
6 T	Chloroethane	0.942	0.823	12.6	91	0.00
7 T	Trichlorofluoromethane	0.962	0.825	14.2	90	0.00
8 T	Diethyl Ether	0.305	0.284	6.9	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.548	0.468	14.6	90	0.00
10 T	Methyl Iodide	0.472	0.484	-2.5	90	0.00
11 T	Tert butyl alcohol	0.093	0.097	-4.3	97	0.00
12 CM	1,1-Dichloroethene	0.470	0.407	13.4#	89	0.00
13 T	Acrolein	0.017	0.015	11.8	96	0.00
14 T	Allyl chloride	0.733	0.664	9.4	87	0.00
15 T	Acrylonitrile	0.263	0.260	1.1	92	0.00
16 T	Acetone	0.813	0.212	73.9#	83	0.00
17 T	Carbon Disulfide	1.052	0.831	21.0	86	0.00
18 T	Methyl Acetate	0.840	0.806	4.0	94	0.00
19 T	Methyl tert-butyl Ether	1.865	1.781	4.5	89	0.00
20 T	Methylene Chloride	0.605	0.525	13.2	91	0.00
21 T	trans-1,2-Dichloroethene	0.528	0.458	13.3	86	0.00
22 T	Diisopropyl ether	1.732	1.711	1.2	88	0.00
23 T	Vinyl Acetate	1.369	1.369	0.0	89	0.00
24 P	1,1-Dichloroethane	1.049	0.959	8.6	89	0.00
25 T	2-Butanone	0.391	0.374	4.3	91	0.00
26 T	2,2-Dichloropropane	0.991	0.788	20.5	74	0.00
27 T	cis-1,2-Dichloroethene	0.679	0.625	8.0	87	0.00
28 T	Bromochloromethane	0.476	0.448	5.9	88	0.00
29 T	Tetrahydrofuran	0.242	0.243	-0.4	93	0.00
30 C	Chloroform	1.234	1.169	5.3#	89	0.00
31 T	Cyclohexane	0.896	0.760	15.2	87	0.00
32 T	1,1,1-Trichloroethane	1.100	1.044	5.1	88	0.00
33 S	1,2-Dichloroethane-d4	0.697	0.663	4.9	90	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.311	0.302	2.9	90	0.00
36 T	1,1-Dichloropropene	0.470	0.423	10.0	87	0.00
37 T	Ethyl Acetate	0.446	0.445	0.2	93	0.00
38 T	Carbon Tetrachloride	0.559	0.508	9.1	87	0.00
39 T	Methylcyclohexane	0.545	0.466	14.5	84	0.00
40 TM	Benzene	1.432	1.319	7.9	88	0.00
41 T	Methacrylonitrile	0.212	0.214	-0.9	92	0.00
42 TM	1,2-Dichloroethane	0.562	0.516	8.2	88	0.00
43 T	Isopropyl Acetate	0.821	0.797	2.9	89	0.00
44 TM	Trichloroethene	0.382	0.338	11.5	85	0.00
45 C	1,2-Dichloropropane	0.369	0.342	7.3#	88	0.00
46 T	Dibromomethane	0.283	0.263	7.1	87	0.00
47 T	Bromodichloromethane	0.570	0.541	5.1	89	0.00
48 T	Methyl methacrylate	0.345	0.338	2.0	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092921\
 Data File : VN068755.D
 Acq On : 29 Sep 2021 22:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 29 23:45:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 2021
 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	0.006	0.006	0.0	98	0.00
50 S	Toluene-d8	1.135	1.131	0.4	89	0.00
51 T	4-Methyl-2-Pentanone	0.496	0.522	-5.2	94	0.00
52 CM	Toluene	0.954	0.908	4.8#	88	0.00
53 T	t-1,3-Dichloropropene	0.577	0.557	3.5	85	0.00
54 T	cis-1,3-Dichloropropene	0.607	0.562	7.4	85	0.00
55 T	1,1,2-Trichloroethane	0.406	0.384	5.4	90	0.00
56 T	Ethyl methacrylate	0.540	0.581	-7.6	90	0.00
57 T	1,3-Dichloropropane	0.635	0.615	3.1	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.107	0.127	-18.7	89	0.00
59 T	2-Hexanone	0.342	0.378	-10.5	96	0.00
60 T	Dibromochloromethane	0.428	0.442	-3.3	90	0.00
61 T	1,2-Dibromoethane	0.398	0.394	1.0	89	0.00
62 S	4-Bromofluorobenzene	0.394	0.420	-6.6	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.373	0.313	16.1	86	0.00
65 PM	Chlorobenzene	1.140	1.034	9.3	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.440	0.408	7.3	89	0.00
67 C	Ethyl Benzene	2.006	1.899	5.3#	91	0.00
68 T	m/p-Xylenes	0.743	0.709	4.6	91	0.00
69 T	o-Xylene	0.735	0.718	2.3	94	0.00
70 T	Styrene	1.168	1.201	-2.8	94	0.00
71 P	Bromoform	0.311	0.316	-1.6	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	4.475	4.298	4.0	92	0.00
74 T	N-amyl acetate	1.439	1.570	-9.1	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.359	1.329	2.2	99	0.00
76 T	1,2,3-Trichloropropane	1.112	1.075	3.3	96	0.00
77 T	Bromobenzene	1.012	0.974	3.8	95	0.00
78 T	n-propylbenzene	5.058	4.871	3.7	91	0.00
79 T	2-Chlorotoluene	2.921	2.874	1.6	94	0.00
80 T	1,3,5-Trimethylbenzene	3.553	3.528	0.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.383	0.389	-1.6	95	0.00
82 T	4-Chlorotoluene	2.936	2.786	5.1	91	0.00
83 T	tert-Butylbenzene	3.136	3.124	0.4	94	0.00
84 T	1,2,4-Trimethylbenzene	3.487	3.497	-0.3	92	0.00
85 T	sec-Butylbenzene	4.528	4.425	2.3	91	0.00
86 T	p-Isopropyltoluene	3.597	3.554	1.2	89	0.00
87 T	1,3-Dichlorobenzene	1.888	1.715	9.2	88	0.00
88 T	1,4-Dichlorobenzene	1.879	1.653	12.0	86	0.00
89 T	n-Butylbenzene	3.179	2.869	9.8	83	0.00
90 T	Hexachloroethane	0.732	0.720	1.6	97	0.00
91 T	1,2-Dichlorobenzene	1.818	1.641	9.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.235	0.230	2.1	93	0.00
93 T	1,2,4-Trichlorobenzene	0.825	0.731	11.4	80	0.00
94 T	Hexachlorobutadiene	0.465	0.380	18.3	83	0.00
95 T	Naphthalene	2.024	2.044	-1.0	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092921\
Data File : VN068755.D
Acq On : 29 Sep 2021 22:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 29 23:45:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 29 23:31:35 2021
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	0.791	0.718	9.2	82	0.00

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