

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110221\
 Data File : VN069337.D
 Acq On : 2 Nov 2021 9:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 03 01:14:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 28 16:09:15 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	93	0.00
2 T	Dichlorodifluoromethane	0.499	0.555	-11.2	87	0.00
3 P	Chloromethane	0.561	0.542	3.4	81	0.00
4 C	Vinyl Chloride	0.658	0.655	0.5#	84	0.00
5 T	Bromomethane	0.420	0.437	-4.0	85	0.03
6 T	Chloroethane	0.436	0.434	0.5	84	0.02
7 T	Trichlorofluoromethane	0.887	1.070	-20.6	106	0.00
8 T	Diethyl Ether	0.315	0.311	1.3	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.470	0.497	-5.7	91	0.00
10 T	Methyl Iodide	0.627	0.558	11.0	75	0.00
11 T	Tert butyl alcohol	0.130	0.101	22.3	68	0.00
12 CM	1,1-Dichloroethene	0.450	0.453	-0.7#	87	0.00
13 T	Acrolein	0.032	0.022	31.3#	61	0.00
14 T	Allyl chloride	0.796	0.762	4.3	84	0.00
15 T	Acrylonitrile	0.304	0.284	6.6	80	0.00
16 T	Acetone	0.308	0.341	-10.7	97	0.00
17 T	Carbon Disulfide	1.198	1.095	8.6	83	0.00
18 T	Methyl Acetate	1.045	0.969	7.3	81	0.00
19 T	Methyl tert-butyl Ether	1.769	1.718	2.9	83	0.00
20 T	Methylene Chloride	0.590	0.537	9.0	86	0.00
21 T	trans-1,2-Dichloroethene	0.508	0.496	2.4	87	0.00
22 T	Diisopropyl ether	1.675	1.672	0.2	83	0.00
23 T	Vinyl Acetate	1.315	1.297	1.4	83	0.00
24 P	1,1-Dichloroethane	0.951	0.958	-0.7	87	0.00
25 T	2-Butanone	0.437	0.430	1.6	83	0.00
26 T	2,2-Dichloropropane	0.855	0.857	-0.2	85	0.00
27 T	cis-1,2-Dichloroethene	0.600	0.600	0.0	85	0.00
28 T	Bromochloromethane	0.476	0.586	-23.1	111	0.00
29 T	Tetrahydrofuran	0.276	0.253	8.3	76	0.00
30 C	Chloroform	1.034	1.044	-1.0#	86	0.00
31 T	Cyclohexane	0.966	0.910	5.8	87	0.00
32 T	1,1,1-Trichloroethane	0.915	0.935	-2.2	85	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.713	1.2	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.312	0.325	-4.2	89	0.00
36 T	1,1-Dichloropropene	0.431	0.469	-8.8	89	0.00
37 T	Ethyl Acetate	0.491	0.485	1.2	79	0.00
38 T	Carbon Tetrachloride	0.444	0.470	-5.9	84	0.00
39 T	Methylcyclohexane	0.534	0.592	-10.9	91	0.00
40 TM	Benzene	1.297	1.363	-5.1	85	0.00
41 T	Methacrylonitrile	0.242	0.232	4.1	82	0.00
42 TM	1,2-Dichloroethane	0.488	0.506	-3.7	85	0.00
43 T	Isopropyl Acetate	0.787	0.785	0.3	80	0.00
44 TM	Trichloroethene	0.326	0.347	-6.4	88	0.00
45 C	1,2-Dichloropropane	0.330	0.354	-7.3#	87	0.00
46 T	Dibromomethane	0.235	0.250	-6.4	86	0.00
47 T	Bromodichloromethane	0.446	0.489	-9.6	86	0.00
48 T	Methyl methacrylate	0.371	0.346	6.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110221\
 Data File : VN069337.D
 Acq On : 2 Nov 2021 9:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 03 01:14:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 28 16:09:15 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	0.008	0.007	12.5	68	0.00
50 S	Toluene-d8	1.246	1.293	-3.8	87	0.00
51 T	4-Methyl-2-Pentanone	0.502	0.495	1.4	78	0.00
52 CM	Toluene	0.850	0.892	-4.9#	85	0.00
53 T	t-1,3-Dichloropropene	0.494	0.527	-6.7	83	0.00
54 T	cis-1,3-Dichloropropene	0.520	0.562	-8.1	85	0.00
55 T	1,1,2-Trichloroethane	0.341	0.348	-2.1	83	0.00
56 T	Ethyl methacrylate	0.558	0.562	-0.7	80	0.00
57 T	1,3-Dichloropropane	0.569	0.595	-4.6	85	0.00
58 T	2-Chloroethyl Vinyl ether	0.140	0.147	-5.0	76	0.00
59 T	2-Hexanone	0.387	0.381	1.6	79	0.00
60 T	Dibromochloromethane	0.331	0.360	-8.8	83	0.00
61 T	1,2-Dibromoethane	0.350	0.372	-6.3	83	0.00
62 S	4-Bromofluorobenzene	0.470	0.494	-5.1	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.319	0.332	-4.1	89	0.00
65 PM	Chlorobenzene	0.984	1.024	-4.1	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.341	0.372	-9.1	84	0.00
67 C	Ethyl Benzene	1.793	1.903	-6.1#	85	0.00
68 T	m/p-Xylenes	0.668	0.725	-8.5	87	0.00
69 T	o-Xylene	0.672	0.707	-5.2	85	0.00
70 T	Styrene	1.095	1.177	-7.5	85	0.00
71 P	Bromoform	0.257	0.270	-5.1	79	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	4.203	4.034	4.0	86	0.00
74 T	N-amyl acetate	1.656	1.457	12.0	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.342	1.216	9.4	81	0.00
76 T	1,2,3-Trichloropropane	1.315	1.129	14.1	71	0.00
77 T	Bromobenzene	0.986	0.911	7.6	86	0.00
78 T	n-propylbenzene	4.757	4.759	-0.0	89	0.00
79 T	2-Chlorotoluene	2.996	2.818	5.9	86	0.00
80 T	1,3,5-Trimethylbenzene	3.489	3.419	2.0	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.400	0.353	11.8	76	0.00
82 T	4-Chlorotoluene	2.955	2.832	4.2	89	0.00
83 T	tert-Butylbenzene	3.044	2.943	3.3	87	0.00
84 T	1,2,4-Trimethylbenzene	3.413	3.347	1.9	87	0.00
85 T	sec-Butylbenzene	4.218	4.242	-0.6	88	0.00
86 T	p-Isopropyltoluene	3.364	3.486	-3.6	91	0.00
87 T	1,3-Dichlorobenzene	1.725	1.692	1.9	90	0.00
88 T	1,4-Dichlorobenzene	1.749	1.642	6.1	90	0.00
89 T	n-Butylbenzene	2.849	3.038	-6.6	96	0.00
90 T	Hexachloroethane	0.577	0.566	1.9	81	0.00
91 T	1,2-Dichlorobenzene	1.681	1.612	4.1	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.263	0.234	11.0	79	0.00
93 T	1,2,4-Trichlorobenzene	0.859	0.793	7.7	96	0.00
94 T	Hexachlorobutadiene	0.414	0.454	-9.7	99	0.00
95 T	Naphthalene	2.825	2.047	27.5#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110221\
Data File : VN069337.D
Acq On : 2 Nov 2021 9:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 03 01:14:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 28 16:09:15 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	0.866	0.754	12.9	92	0.00

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