

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102820\
 Data File : VN064363.D
 Acq On : 28 Oct 2020 19:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 03:56:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	104	0.00
2 T	Dichlorodifluoromethane	0.575	0.547	4.9	96	0.00
3 P	Chloromethane	0.621	0.559	10.0	96	0.00
4 C	Vinyl Chloride	0.601	0.574	4.5#	97	0.00
5 T	Bromomethane	0.388	0.252	35.1#	67	-0.01
6 T	Chloroethane	0.359	0.356	0.8	105	0.00
7 T	Trichlorofluoromethane	1.007	0.940	6.7	96	0.00
8 T	Diethyl Ether	0.318	0.325	-2.2	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.506	0.472	6.7	97	0.00
10 T	Methyl Iodide	0.675	0.421	37.6#	62	0.00
11 T	Tert butyl alcohol	0.117	0.093	20.5	81	0.00
12 CM	1,1-Dichloroethene	0.478	0.473	1.0#	101	0.00
13 T	Acrolein	0.027	0.022	18.5	100	0.00
14 T	Allyl chloride	0.975	0.933	4.3	100	0.00
15 T	Acrylonitrile	0.251	0.244	2.8	95	0.00
16 T	Acetone	0.293	0.231	21.2	84	0.00
17 T	Carbon Disulfide	1.413	1.283	9.2	95	0.00
18 T	Methyl Acetate	0.604	0.581	3.8	99	0.00
19 T	Methyl tert-butyl Ether	1.835	1.844	-0.5	101	0.00
20 T	Methylene Chloride	0.570	0.547	4.0	99	0.00
21 T	trans-1,2-Dichloroethene	0.533	0.514	3.6	101	0.00
22 T	Diisopropyl ether	1.907	1.890	0.9	102	0.00
23 T	Vinyl Acetate	1.613	1.659	-2.9	99	0.00
24 P	1,1-Dichloroethane	1.067	1.030	3.5	99	0.00
25 T	2-Butanone	0.403	0.368	8.7	91	0.00
26 T	2,2-Dichloropropane	1.044	0.908	13.0	90	0.00
27 T	cis-1,2-Dichloroethene	0.610	0.611	-0.2	102	0.00
28 T	Bromochloromethane	0.508	0.499	1.8	103	0.00
29 T	Tetrahydrofuran	0.262	0.246	6.1	94	0.00
30 C	Chloroform	1.139	1.121	1.6#	102	0.00
31 T	Cyclohexane	0.933	0.740	20.7	85	0.00
32 T	1,1,1-Trichloroethane	1.093	1.023	6.4	97	0.00
33 S	1,2-Dichloroethane-d4	0.803	0.767	4.5	104	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35 S	Dibromofluoromethane	0.333	0.331	0.6	105	0.00
36 T	1,1-Dichloropropene	0.505	0.479	5.1	98	0.00
37 T	Ethyl Acetate	0.510	0.468	8.2	92	0.00
38 T	Carbon Tetrachloride	0.585	0.577	1.4	98	0.00
39 T	Methylcyclohexane	0.500	0.384	23.2	79	0.00
40 TM	Benzene	1.405	1.345	4.3	99	0.00
41 T	Methacrylonitrile	0.253	0.226	10.7	97	0.00
42 TM	1,2-Dichloroethane	0.607	0.601	1.0	100	0.00
43 T	Isopropyl Acetate	0.871	0.888	-2.0	102	0.00
44 TM	Trichloroethene	0.368	0.359	2.4	96	0.00
45 C	1,2-Dichloropropane	0.376	0.361	4.0#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102820\
 Data File : VN064363.D
 Acq On : 28 Oct 2020 19:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 03:56:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.263	0.261	0.8	98	0.00
47 T	Bromodichloromethane	0.583	0.558	4.3	99	0.00
48 T	Methyl methacrylate	0.450	0.443	1.6	101	0.00
49 T	1,4-Dioxane	0.007	0.004	42.9#	69	0.00
50 S	Toluene-d8	1.233	1.159	6.0	102	0.00
51 T	4-Methyl-2-Pentanone	0.506	0.504	0.4	98	0.00
52 CM	Toluene	0.886	0.855	3.5#	98	0.00
53 T	t-1,3-Dichloropropene	0.617	0.621	-0.6	101	0.00
54 T	cis-1,3-Dichloropropene	0.635	0.623	1.9	97	0.00
55 T	1,1,2-Trichloroethane	0.350	0.355	-1.4	103	0.00
56 T	Ethyl methacrylate	0.530	0.545	-2.8	102	0.00
57 T	1,3-Dichloropropane	0.597	0.605	-1.3	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.289	0.263	9.0	98	0.00
59 T	2-Hexanone	0.373	0.367	1.6	95	0.00
60 T	Dibromochloromethane	0.414	0.434	-4.8	101	0.00
61 T	1,2-Dibromoethane	0.356	0.370	-3.9	100	0.00
62 S	4-Bromofluorobenzene	0.481	0.450	6.4	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.411	0.336	18.2	85	0.00
65 PM	Chlorobenzene	1.014	0.998	1.6	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.410	0.407	0.7	102	0.00
67 C	Ethyl Benzene	1.885	1.754	6.9#	93	0.00
68 T	m/p-Xylenes	0.698	0.650	6.9	94	0.00
69 T	o-Xylene	0.673	0.641	4.8	97	0.00
70 T	Styrene	1.103	1.105	-0.2	96	0.00
71 P	Bromoform	0.322	0.324	-0.6	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	3.745	3.545	5.3	89	0.00
74 T	N-amyl acetate	1.648	1.870	-13.5	101	0.00
75 P	1,1,2,2-Tetrachloroethane	1.089	1.159	-6.4	102	0.00
76 T	1,2,3-Trichloropropane	1.197	1.147	4.2	91	0.00
77 T	Bromobenzene	0.917	0.954	-4.0	97	0.00
78 T	n-propylbenzene	4.240	3.945	7.0	85	0.00
79 T	2-Chlorotoluene	2.710	2.596	4.2	91	0.00
80 T	1,3,5-Trimethylbenzene	3.169	2.956	6.7	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.416	0.430	-3.4	92	0.00
82 T	4-Chlorotoluene	2.761	2.703	2.1	91	0.00
83 T	tert-Butylbenzene	2.600	2.337	10.1	84	0.00
84 T	1,2,4-Trimethylbenzene	3.166	2.963	6.4	85	0.00
85 T	sec-Butylbenzene	3.365	2.886	14.2	81	0.00
86 T	p-Isopropyltoluene	3.031	2.663	12.1	81	0.00
87 T	1,3-Dichlorobenzene	1.605	1.571	2.1	91	0.00
88 T	1,4-Dichlorobenzene	1.635	1.548	5.3	90	0.00
89 T	n-Butylbenzene	2.670	2.278	14.7	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102820\
Data File : VN064363.D
Acq On : 28 Oct 2020 19:31
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 29 03:56:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 12:23:17 2020
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)
90 T	Hexachloroethane	0.569	0.506	11.1	80	0.00
91 T	1,2-Dichlorobenzene	1.596	1.554	2.6	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.276	-2.2	92	0.00
93 T	1,2,4-Trichlorobenzene	0.798	0.759	4.9	80	0.00
94 T	Hexachlorobutadiene	0.490	0.374	23.7	78	0.00
95 T	Naphthalene	2.459	2.342	4.8	82	0.00
96 T	1,2,3-Trichlorobenzene	0.773	0.717	7.2	79	0.00

(#) = Out of Range

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