

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121620\
 Data File : Vw017650.D
 Acq On : 16 Dec 2020 09:27
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 17 05:03:32 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	87	0.00
2 T	Dichlorodifluoromethane	0.392	0.424	-8.2	98	0.00
3 P	Chloromethane	0.442	0.379	14.3	81	0.00
4 C	Vinyl Chloride	0.640	0.639	0.2#	89	0.00
5 T	Bromomethane	0.492	0.545	-10.8	97	0.00
6 T	Chloroethane	0.400	0.436	-9.0	96	0.00
7 T	Trichlorofluoromethane	0.507	0.606	-19.5	103	0.00
8 T	Diethyl Ether	0.278	0.243	12.6	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.550	0.547	0.5	87	0.00
10 T	Methyl Iodide	0.810	0.795	1.9	87	0.00
11 T	Tert butyl alcohol	0.056	0.033	41.1#	63	0.00
12 CM	1,1-Dichloroethene	0.565	0.555	1.8#	88	0.00
13 T	Acrolein	0.037	0.029	21.6	69	0.00
14 T	Allyl chloride	0.870	0.846	2.8	86	0.00
15 T	Acrylonitrile	0.123	0.103	16.3	70	0.00
16 T	Acetone	0.133	0.143	-7.5	82	0.00
17 T	Carbon Disulfide	1.651	1.590	3.7	84	0.00
18 T	Methyl Acetate	0.269	0.213	20.8	68	0.00
19 T	Methyl tert-butyl Ether	0.764	0.733	4.1	82	0.00
20 T	Methylene Chloride	0.665	0.580	12.8	86	0.00
21 T	trans-1,2-Dichloroethene	0.627	0.624	0.5	88	0.00
22 T	Diisopropyl ether	1.587	1.553	2.1	86	0.00
23 T	Vinyl Acetate	1.068	0.971	9.1	78	0.00
24 P	1,1-Dichloroethane	1.077	1.091	-1.3	90	0.00
25 T	2-Butanone	0.176	0.155	11.9	73	0.00
26 T	2,2-Dichloropropane	0.792	0.727	8.2	88	0.00
27 T	cis-1,2-Dichloroethene	0.670	0.684	-2.1	90	0.00
28 T	Bromochloromethane	0.458	0.448	2.2	84	0.00
29 T	Tetrahydrofuran	0.099	0.079	20.2	67	0.00
30 C	Chloroform	1.094	1.121	-2.5#	90	0.00
31 T	Cyclohexane	1.052	0.973	7.5	85	0.00
32 T	1,1,1-Trichloroethane	0.935	0.969	-3.6	89	0.00
33 S	1,2-Dichloroethane-d4	0.609	0.551	9.5	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.331	0.310	6.3	81	0.00
36 T	1,1-Dichloropropene	0.523	0.546	-4.4	89	0.00
37 T	Ethyl Acetate	0.219	0.189	13.7	70	0.00
38 T	Carbon Tetrachloride	0.526	0.542	-3.0	86	0.00
39 T	Methylcyclohexane	0.663	0.680	-2.6	86	0.00
40 TM	Benzene	1.387	1.444	-4.1	90	0.00
41 T	Methacrylonitrile	0.124	0.104	16.1	67	0.00
42 TM	1,2-Dichloroethane	0.422	0.427	-1.2	86	0.00
43 T	Isopropyl Acetate	0.410	0.355	13.4	71	0.00
44 TM	Trichloroethene	0.383	0.398	-3.9	88	0.00
45 C	1,2-Dichloropropane	0.342	0.354	-3.5#	89	0.00
46 T	Dibromomethane	0.191	0.186	2.6	83	0.00
47 T	Bromodichloromethane	0.488	0.508	-4.1	88	0.00
48 T	Methyl methacrylate	0.201	0.178	11.4	71	0.00
49 T	1,4-Dioxane	0.002	0.002	0.0	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121620\
 Data File : Vw017650.D
 Acq On : 16 Dec 2020 09:27
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 17 05:03:32 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 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)
50 S	Toluene-d8	1.288	1.229	4.6	82	0.00
51 T	4-Methyl-2-Pentanone	0.204	0.174	14.7	70	0.00
52 CM	Toluene	0.907	0.953	-5.1#	91	0.00
53 T	t-1,3-Dichloropropene	0.499	0.494	1.0	83	0.00
54 T	cis-1,3-Dichloropropene	0.577	0.582	-0.9	86	0.00
55 T	1,1,2-Trichloroethane	0.256	0.246	3.9	82	0.00
56 T	Ethyl methacrylate	0.331	0.300	9.4	74	0.00
57 T	1,3-Dichloropropane	0.452	0.443	2.0	83	0.00
58 T	2-Chloroethyl Vinyl ether	0.158	0.140	11.4	77	0.00
59 T	2-Hexanone	0.137	0.133	2.9	75	0.00
60 T	Dibromochloromethane	0.320	0.312	2.5	81	0.00
61 T	1,2-Dibromoethane	0.253	0.242	4.3	80	0.00
62 S	4-Bromofluorobenzene	0.460	0.433	5.9	80	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64 T	Tetrachloroethene	0.341	0.365	-7.0	91	0.00
65 PM	Chlorobenzene	1.075	1.137	-5.8	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.396	-3.9	86	0.00
67 C	Ethyl Benzene	1.997	2.138	-7.1#	90	0.00
68 T	m/p-Xylenes	0.762	0.806	-5.8	90	0.00
69 T	o-Xylene	0.718	0.759	-5.7	90	0.00
70 T	Styrene	1.200	1.277	-6.4	89	0.00
71 P	Bromoform	0.204	0.187	8.3	74	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.954	4.200	-6.2	90	0.00
74 T	N-aryl acetate	0.829	0.708	14.6	70	0.00
75 P	1,1,2,2-Tetrachloroethane	0.659	0.609	7.6	76	0.00
76 T	1,2,3-Trichloropropane	0.481	0.416	13.5	74	0.00
77 T	Bromobenzene	0.847	0.901	-6.4	90	0.00
78 T	n-propylbenzene	4.694	5.078	-8.2	91	0.00
79 T	2-Chlorotoluene	2.617	2.832	-8.2	92	0.00
80 T	1,3,5-Trimethylbenzene	3.346	3.589	-7.3	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.238	0.201	15.5	70	0.00
82 T	4-Chlorotoluene	2.762	2.963	-7.3	92	0.00
83 T	tert-Butylbenzene	2.862	3.074	-7.4	89	0.00
84 T	1,2,4-Trimethylbenzene	3.296	3.523	-6.9	91	0.00
85 T	sec-Butylbenzene	4.019	4.346	-8.1	91	0.00
86 T	p-Isopropyltoluene	3.628	3.943	-8.7	92	0.00
87 T	1,3-Dichlorobenzene	1.688	1.782	-5.6	88	0.00
88 T	1,4-Dichlorobenzene	1.675	1.765	-5.4	90	0.00
89 T	n-Butylbenzene	3.565	3.899	-9.4	92	0.00
90 T	Hexachloroethane	0.713	0.748	-4.9	88	0.00
91 T	1,2-Dichlorobenzene	1.500	1.561	-4.1	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.120	0.102	15.0	68	0.00
93 T	1,2,4-Trichlorobenzene	0.960	0.976	-1.7	85	0.00
94 T	Hexachlorobutadiene	0.504	0.552	-9.5	92	0.00
95 T	Naphthalene	1.963	1.797	8.5	76	0.00
96 T	1,2,3-Trichlorobenzene	0.830	0.820	1.2	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_w\Data\Vw121620\
Data File : Vw017650.D
Acq On : 16 Dec 2020 09:27
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_w/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Dec 17 05:03:32 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_w\Method\82W121420S.M
Quant Title : Sw846 8260
QLast Update : Mon Dec 14 12:39:23 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)
----------	-------	------	------------	----------

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