

Method Path : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\
 Method File : SFAMWLM120220SMA.M
 Title : SFAM01.0
 Last Update : Wed Dec 02 12:06:50 2020
 Response Via : Initial Calibration

Calibration Files

2.5 =VW017516.D 5 =VW017517.D 25 =VW017518.D
 50 =VW017519.D 100 =VW017520.D

	Compound	2.5	5	25	50	100	Avg	%RSD

1) I	1,4-Difluorobenzene	-----ISTD-----						
2) T	Dichlorodifluoromet	0.220	0.210	0.161	0.182	0.182	0.191	12.57
3) T	Chloromethane	0.235	0.207	0.185	0.196	0.199	0.204	9.31
4) S	Vinyl Chloride-d3	0.358	0.333	0.311	0.324	0.297	0.324	7.12
5) T	Vinyl chloride	0.323	0.318	0.279	0.276	0.265	0.292	9.05
6) T	Bromomethane	0.226	0.209	0.193	0.191	0.176	0.199	9.62
7) S	Chloroethane-d5	0.279	0.253	0.240	0.248	0.224	0.249	8.01
8) T	Chloroethane	0.202	0.195	0.180	0.176	0.165	0.184	8.18
9) T	Trichlorofluorometh	0.287	0.286	0.271	0.291	0.288	0.284	2.79
10) T	1,1,2-Trichloro-1,2	0.373	0.344	0.314	0.317	0.298	0.329	8.92
11) S	1,1-Dichloroethene-	0.731	0.675	0.645	0.669	0.630	0.670	5.78
12) T	1,1-Dichloroethene	0.344	0.326	0.303	0.305	0.291	0.314	6.67
13) T	Acetone	0.064	0.059	0.072	0.066	0.059	0.064	8.56
14) T	Carbon disulfide	0.945	0.943	0.847	0.834	0.810	0.876	7.28
15) T	Methyl Acetate	0.117	0.141	0.138	0.132	0.125	0.131	7.42
16) T	Methylene chloride	0.487	0.418	0.317	0.301	0.287	0.362	23.93
17) T	trans-1,2-Dichloroe	0.344	0.343	0.318	0.319	0.302	0.325	5.50
18) T	Methyl tert-butyl E	0.383	0.383	0.378	0.383	0.348	0.375	4.04
19) T	1,1-Dichloroethane	0.599	0.597	0.553	0.546	0.516	0.562	6.25
20) T	cis-1,2-Dichloroeth	0.354	0.369	0.347	0.343	0.328	0.348	4.31
21) S	2-Butanone-d5	0.089	0.075	0.084	0.082	0.074	0.081	7.72
22) T	2-Butanone	0.109	0.098	0.096	0.092	0.085	0.096	9.37
23) T	Bromochloromethane	0.173	0.170	0.161	0.159	0.152	0.163	5.30
24) S	Chloroform-d	0.726	0.691	0.640	0.672	0.614	0.669	6.55
25) T	Chloroform	0.643	0.641	0.590	0.580	0.548	0.600	6.82
26) S	1,2-Dichloroethane-	0.390	0.360	0.342	0.355	0.322	0.354	7.04
27) T	1,2-Dichloroethane	0.399	0.406	0.381	0.371	0.353	0.382	5.58

28) I	Chlorobenzene-d5	-----ISTD-----						
29) T	Cyclohexane	0.520	0.522	0.525	0.532	0.509	0.521	1.60
30) T	1,1,1-Trichloroetha	0.596	0.571	0.537	0.535	0.502	0.548	6.56
31) T	Carbon tetrachlorid	0.561	0.554	0.522	0.531	0.500	0.534	4.63
32) S	Benzene-d6	1.472	1.422	1.346	1.419	1.290	1.390	5.17
33) T	Benzene	1.455	1.455	1.349	1.345	1.256	1.372	6.16
34) T	Trichloroethene	0.413	0.395	0.367	0.368	0.351	0.379	6.60
35) T	Methylcyclohexane	0.616	0.635	0.607	0.609	0.582	0.610	3.12
36) S	1,2-Dichloropropane	0.424	0.410	0.386	0.404	0.370	0.399	5.25
37) T	1,2-Dichloropropane	0.361	0.352	0.330	0.324	0.308	0.335	6.33
38) T	Bromodichloromethan	0.495	0.475	0.468	0.461	0.442	0.468	4.09
39) T	cis-1,3-Dichloropro	0.513	0.522	0.532	0.545	0.525	0.527	2.29
40) T	4-Methyl-2-pentanone	0.196	0.173	0.195	0.194	0.182	0.188	5.32
41) S	Toluene-d8	1.296	1.269	1.264	1.325	1.206	1.272	3.46
42) T	Toluene	1.523	1.532	1.464	1.463	1.394	1.475	3.76
43) S	trans-1,3-Dichlorop	0.182	0.175	0.184	0.194	0.184	0.184	3.70
44) T	trans-1,3-Dichlorop	0.455	0.472	0.475	0.490	0.469	0.472	2.67
45) T	1,1,2-Trichloroetha	0.278	0.277	0.263	0.260	0.247	0.265	4.92
46) T	Tetrachloroethene	0.334	0.332	0.305	0.306	0.293	0.314	5.73
47) S	2-Hexanone-d5	0.050	0.047	0.062	0.065	0.060	0.057	13.92
48) T	2-Hexanone	0.113	0.121	0.144	0.142	0.131	0.130	10.37
49) T	Dibromochloromethan	0.323	0.332	0.337	0.338	0.322	0.330	2.33
50) T	1,2-Dibromoethane	0.266	0.267	0.254	0.256	0.249	0.259	3.06
51) T	Chlorobenzene	1.060	1.006	0.954	0.954	0.910	0.977	5.90
52) T	Ethylbenzene	1.696	1.701	1.676	1.678	1.589	1.668	2.72

Method Path : Z:\VOASRV\HPCHEM1\MSV0A_W\METHOD\
 Method File : SFAMWLM120220SMA.M
 Title : SFAM01.0
 Last Update : Wed Dec 02 12:06:50 2020
 Response Via : Initial Calibration

Calibration Files

2.5 =VW017516.D 5 =VW017517.D 25 =VW017518.D
 50 =VW017519.D 100 =VW017520.D

	Compound	2.5	5	25	50	100	Avg	%RSD
53) T	m,p-Xylene	0.634	0.644	0.629	0.630	0.614	0.630	1.74
54) T	o-Xylene	0.600	0.607	0.601	0.604	0.580	0.598	1.77
55) T	Styrene	0.991	1.023	1.052	1.048	0.999	1.022	2.70
56) S	1,1,2,2-Tetrachloro	0.332	0.320	0.321	0.331	0.298	0.321	4.31
57) T	1,1,2,2-Tetrachloro	0.322	0.318	0.313	0.305	0.286	0.309	4.54
58) I	1,4-Dichlorobenzene-d	-----ISTD-----						
59) T	Bromoform	0.382	0.380	0.398	0.390	0.389	0.388	1.82
60)	Isopropylbenzene	3.187	3.382	3.304	3.271	3.207	3.270	2.40
61)	1,2,3-Trichloroprop	0.493	0.469	0.460	0.446	0.420	0.458	5.95
62)	1,3,5-Trimethylbenz	2.511	2.609	2.743	2.749	2.709	2.664	3.85
63)	1,2,4-Trimethylbenz	2.397	2.684	2.700	2.715	2.667	2.633	5.05
64) T	1,3-Dichlorobenzene	1.597	1.636	1.530	1.520	1.486	1.554	3.93
65) T	1,4-Dichlorobenzene	1.676	1.705	1.542	1.515	1.449	1.578	6.92
66) S	1,2-Dichlorobenzene	0.992	0.937	0.881	0.930	0.860	0.920	5.58
67) T	1,2-Dichlorobenzene	1.523	1.458	1.387	1.367	1.316	1.410	5.75
68) T	1,2-Dibromo-3-chlor	0.109	0.104	0.107	0.105	0.099	0.105	3.65
69)	1,3,5-Trichlorobenz	1.149	1.163	1.143	1.133	1.093	1.136	2.35
70) T	1,2,4-trichlorobenz	0.943	0.974	0.944	0.974	0.939	0.955	1.85
71)	Naphthalene	1.426	1.469	1.712	1.724	1.679	1.602	8.93
72) T	1,2,3-Trichlorobenz	0.825	0.844	0.813	0.821	0.815	0.824	1.53

(#) = Out of Range