

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120921\
 Data File : FF009338.D
 Signal(s) : FID2B.ch
 Acq On : 09 Dec 2021 16:45
 Sample : M4966-04MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
 Title :

Signal : FID2B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.432	4.400	4.532	HH	330995	3025980	83.33%	4.980%
2	4.535	4.532	4.569	HH	1044	20186	0.56%	0.033%
3	5.112	5.110	5.145	HH	356	5029	0.14%	0.008%
4	5.162	5.159	5.176	HH	118	840	0.02%	0.001%
5	5.742	5.723	5.754	PH	-166	-3941	-0.11%	-0.006%
6	5.763	5.754	5.769	PH	-103	-1405	-0.04%	-0.002%
7	5.773	5.769	5.778	PH	-8	-611	-0.02%	-0.001%
8	5.782	5.778	5.810	PH	-6	-3529	-0.10%	-0.006%
9	5.840	5.810	5.867	PH	5317	45990	1.27%	0.076%
10	5.883	5.867	5.917	PH	217	1724	0.05%	0.003%
11	5.922	5.917	5.943	PH	-26	-2061	-0.06%	-0.003%
12	5.954	5.943	5.968	PH	-100	-2661	-0.07%	-0.004%
13	5.972	5.968	5.981	PH	-181	-1587	-0.04%	-0.003%
14	5.983	5.981	5.995	PH	-197	-2086	-0.06%	-0.003%
15	6.017	5.995	6.053	PH	7824	82558	2.27%	0.136%
16	6.082	6.053	6.150	PH	46360	741116	20.41%	1.220%
17	6.164	6.150	6.233	HH	4219	90515	2.49%	0.149%
18	6.237	6.233	6.255	HH	922	10549	0.29%	0.017%
19	6.259	6.255	6.271	HH	811	6884	0.19%	0.011%
20	6.277	6.271	6.315	HH	747	17019	0.47%	0.028%
21	6.334	6.315	6.375	HH	1479	26625	0.73%	0.044%
22	6.377	6.375	6.416	HH	431	5789	0.16%	0.010%
23	6.448	6.416	6.659	HH	307584	3186821	87.76%	5.245%
24	6.662	6.659	6.667	PH	49	-101	-0.00%	-0.000%
25	6.674	6.667	6.686	PH	98	-12	-0.00%	-0.000%
26	6.703	6.686	6.733	PH	101	553	0.02%	0.001%
27	6.743	6.733	6.748	PH	22	-183	-0.01%	-0.000%
28	6.760	6.748	6.776	PH	133	260	0.01%	0.000%
29	6.779	6.776	6.795	PH	47	-392	-0.01%	-0.001%
30	6.807	6.795	6.820	PH	-47	-1151	-0.03%	-0.002%
31	6.823	6.820	6.873	PH	-77	-5280	-0.15%	-0.009%
32	6.880	6.873	6.884	PH	-187	-1619	-0.04%	-0.003%
33	6.892	6.884	6.901	PH	-183	-2348	-0.06%	-0.004%
34	6.912	6.901	6.924	PH	-180	-3415	-0.09%	-0.006%
35	6.939	6.924	6.961	PH	-91	-4537	-0.12%	-0.007%
36	6.987	6.961	7.028	PH	-78	-5871	-0.16%	-0.010%

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37	7. 036	7. 028	7. 041	PH	-85	-1182	-0. 03%	-0. 002%
38	7. 047	7. 041	7. 055	PH	-53	-843	-0. 02%	-0. 001%
39	7. 058	7. 055	7. 062	PH	-27	-336	-0. 01%	-0. 001%
40	7. 080	7. 062	7. 100	PH	62	-2236	-0. 06%	-0. 004%
41	7. 118	7. 100	7. 122	PH	-110	-2690	-0. 07%	-0. 004%
42	7. 126	7. 122	7. 132	PH	-158	-1148	-0. 03%	-0. 002%
43	7. 157	7. 132	7. 185	PH	105	-3800	-0. 10%	-0. 006%
44	7. 201	7. 185	7. 214	PH	-162	-4419	-0. 12%	-0. 007%
45	7. 218	7. 214	7. 230	PH	-187	-2207	-0. 06%	-0. 004%
46	7. 249	7. 230	7. 264	PH	-118	-4192	-0. 12%	-0. 007%
47	7. 272	7. 264	7. 279	PH	-170	-2225	-0. 06%	-0. 004%
48	7. 284	7. 279	7. 297	PH	-205	-2843	-0. 08%	-0. 005%
49	7. 300	7. 297	7. 307	PH	-260	-1622	-0. 04%	-0. 003%
50	7. 313	7. 307	7. 320	PH	-217	-2092	-0. 06%	-0. 003%
51	7. 332	7. 320	7. 347	PH	-171	-4011	-0. 11%	-0. 007%
52	7. 352	7. 347	7. 363	PH	-214	-2301	-0. 06%	-0. 004%
53	8. 136	8. 131	8. 140	PH	-194	-1323	-0. 04%	-0. 002%
54	8. 156	8. 140	8. 178	PH	356	993	0. 03%	0. 002%
55	8. 211	8. 178	8. 219	PH	22301	223771	6. 16%	0. 368%
56	8. 241	8. 219	8. 353	HH	323041	3431306	94. 49%	5. 647%
57	8. 364	8. 353	8. 449	HH	771	20965	0. 58%	0. 035%
58	8. 453	8. 449	8. 465	HH	127	703	0. 02%	0. 001%
59	8. 488	8. 465	8. 505	HH	149	1389	0. 04%	0. 002%
60	8. 519	8. 505	8. 524	PH	45	-117	-0. 00%	-0. 000%
61	8. 536	8. 524	8. 545	PH	54	145	0. 00%	0. 000%
62	8. 561	8. 545	8. 580	PH	66	-545	-0. 01%	-0. 001%
63	8. 607	8. 580	8. 638	PH	2056	24349	0. 67%	0. 040%
64	8. 676	8. 638	8. 702	PH	646	13087	0. 36%	0. 022%
65	8. 741	8. 702	8. 745	HH	1587	23037	0. 63%	0. 038%
66	8. 756	8. 745	8. 762	HH	1629	15525	0. 43%	0. 026%
67	9. 620	9. 598	9. 649	HH	2993	36247	1. 00%	0. 060%
68	9. 679	9. 649	9. 713	HH	3083	65422	1. 80%	0. 108%
69	9. 731	9. 713	9. 774	HH	3457	83903	2. 31%	0. 138%
70	9. 786	9. 774	9. 807	HH	1601	24897	0. 69%	0. 041%
71	9. 839	9. 807	9. 894	HH	301267	3252623	89. 57%	5. 353%
72	9. 900	9. 894	9. 928	HH	1087	18726	0. 52%	0. 031%
73	9. 950	9. 928	9. 982	HH	2243	50310	1. 39%	0. 083%
74	10. 005	9. 982	10. 100	HH	26254	315558	8. 69%	0. 519%
75	10. 117	10. 100	10. 147	HH	601	13804	0. 38%	0. 023%
76	10. 180	10. 147	10. 197	HH	2485	40523	1. 12%	0. 067%
77	10. 227	10. 197	10. 250	HH	1951	45798	1. 26%	0. 075%
78	10. 261	10. 250	10. 283	HH	1572	26045	0. 72%	0. 043%
79	10. 317	10. 283	10. 347	HH	1681	48847	1. 35%	0. 080%
80	10. 364	10. 347	10. 385	HH	2397	35789	0. 99%	0. 059%
81	10. 404	10. 385	10. 421	HH	1114	20088	0. 55%	0. 033%
82	10. 434	10. 421	10. 439	HH	1002	9354	0. 26%	0. 015%
83	10. 467	10. 439	10. 488	HH	1992	40954	1. 13%	0. 067%
84	10. 509	10. 488	10. 529	HH	1616	32708	0. 90%	0. 054%
85	10. 555	10. 529	10. 562	HH	2577	38186	1. 05%	0. 063%
86	10. 580	10. 562	10. 622	HH	4013	87661	2. 41%	0. 144%
87	10. 646	10. 622	10. 672	HH	2358	56623	1. 56%	0. 093%
88	10. 711	10. 672	10. 741	HH	2450	79030	2. 18%	0. 130%
89	10. 748	10. 741	10. 754	HH	1467	10809	0. 30%	0. 018%

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90	10.775	10.754	10.789	HH	1679	31891	0.88%	0.052%
91	10.794	10.789	10.824	HH	1642	31853	0.88%	0.052%
92	10.832	10.824	10.850	HH	1598	23598	0.65%	0.039%
93	10.857	10.850	10.871	HH	1394	17079	0.47%	0.028%
94	10.896	10.871	10.935	HH	3109	92415	2.54%	0.152%
95	10.951	10.935	10.967	HH	3111	52591	1.45%	0.087%
96	10.972	10.967	10.987	HH	2704	31086	0.86%	0.051%
97	10.993	10.987	11.014	HH	2725	40728	1.12%	0.067%
98	11.033	11.014	11.043	HH	3079	47455	1.31%	0.078%
99	11.055	11.043	11.068	HH	2999	42272	1.16%	0.070%
100	11.084	11.068	11.118	HH	3581	87328	2.40%	0.144%
101	11.132	11.118	11.136	HH	2751	28945	0.80%	0.048%
102	11.147	11.136	11.166	HH	2839	46861	1.29%	0.077%
103	11.182	11.166	11.196	HH	2865	49283	1.36%	0.081%
104	11.216	11.196	11.246	HH	3576	96556	2.66%	0.159%
105	11.280	11.246	11.345	HH	299629	3541530	97.53%	5.829%
106	11.365	11.345	11.422	HH	7428	231706	6.38%	0.381%
107	11.446	11.422	11.461	HH	6273	118993	3.28%	0.196%
108	11.472	11.461	11.504	HH	5465	119073	3.28%	0.196%
109	11.527	11.504	11.559	HH	4829	141753	3.90%	0.233%
110	11.580	11.559	11.619	HH	6080	192964	5.31%	0.318%
111	11.635	11.619	11.653	HH	5371	102875	2.83%	0.169%
112	11.678	11.653	11.695	HH	6282	145185	4.00%	0.239%
113	11.711	11.695	11.742	HH	7198	170892	4.71%	0.281%
114	11.765	11.742	11.822	HH	6554	258292	7.11%	0.425%
115	11.836	11.822	11.853	HH	5306	97177	2.68%	0.160%
116	11.861	11.853	11.865	HH	5329	37211	1.02%	0.061%
117	11.889	11.865	11.903	HH	5603	122236	3.37%	0.201%
118	11.949	11.903	11.976	HH	10307	313440	8.63%	0.516%
119	12.007	11.976	12.037	HH	11044	303980	8.37%	0.500%
120	12.050	12.037	12.067	HH	8554	139720	3.85%	0.230%
121	12.075	12.067	12.126	HH	7207	227439	6.26%	0.374%
122	12.148	12.126	12.159	HH	6377	118635	3.27%	0.195%
123	12.204	12.159	12.267	HH	53901	1034676	28.49%	1.703%
124	12.283	12.267	12.308	HH	8579	191725	5.28%	0.316%
125	12.321	12.308	12.341	HH	7565	145575	4.01%	0.240%
126	12.358	12.341	12.371	HH	8696	145643	4.01%	0.240%
127	12.380	12.371	12.397	HH	8618	127787	3.52%	0.210%
128	12.411	12.397	12.428	HH	8464	142445	3.92%	0.234%
129	12.448	12.428	12.485	HH	8903	251545	6.93%	0.414%
130	12.527	12.485	12.552	HH	7686	273286	7.53%	0.450%
131	12.588	12.552	12.635	HH	289202	3631357	100.00%	5.977%
132	12.654	12.635	12.683	HH	9294	233368	6.43%	0.384%
133	12.699	12.683	12.721	HH	7933	167730	4.62%	0.276%
134	12.734	12.721	12.774	HH	7582	212495	5.85%	0.350%
135	12.780	12.774	12.794	HH	6247	75794	2.09%	0.125%
136	12.814	12.794	12.819	HH	6534	95097	2.62%	0.157%
137	12.837	12.819	12.864	HH	7697	194376	5.35%	0.320%
138	12.872	12.864	12.876	HH	7496	53731	1.48%	0.088%
139	12.882	12.876	12.897	HH	7542	91911	2.53%	0.151%
140	12.921	12.897	12.939	HH	8585	191478	5.27%	0.315%
141	12.951	12.939	12.963	HH	7188	102286	2.82%	0.168%

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142	13.001	12.963	13.031	HH	12007	381669	10.51%	0.628%
143	13.046	13.031	13.057	HH	10268	151011	4.16%	0.249%
144	13.078	13.057	13.157	HH	20605	632239	17.41%	1.041%
145	13.166	13.157	13.170	HH	6831	51068	1.41%	0.084%
146	13.199	13.170	13.219	HH	12499	263961	7.27%	0.434%
147	13.254	13.219	13.271	HH	13475	333518	9.18%	0.549%
148	13.285	13.271	13.350	HH	11048	423708	11.67%	0.697%
149	13.368	13.350	13.381	HH	7198	130096	3.58%	0.214%
150	13.438	13.381	13.500	HH	10990	591672	16.29%	0.974%
151	13.504	13.500	13.532	HH	7712	136443	3.76%	0.225%
152	13.568	13.532	13.597	HH	8862	303415	8.36%	0.499%
153	13.622	13.597	13.642	HH	9397	228310	6.29%	0.376%
154	13.656	13.642	13.695	HH	8329	247300	6.81%	0.407%
155	13.698	13.695	13.718	HH	7537	97851	2.69%	0.161%
156	13.737	13.718	13.751	HH	7595	140132	3.86%	0.231%
157	13.784	13.751	13.812	HH	273329	3444743	94.86%	5.670%
158	13.831	13.812	13.862	HH	11182	302407	8.33%	0.498%
159	13.873	13.862	13.922	HH	9137	264396	7.28%	0.435%
160	13.950	13.922	13.981	HH	6757	216502	5.96%	0.356%
161	14.018	13.981	14.066	HH	7371	329149	9.06%	0.542%
162	14.074	14.066	14.103	HH	5899	120656	3.32%	0.199%
163	14.110	14.103	14.128	HH	5240	77415	2.13%	0.127%
164	14.144	14.128	14.158	HH	6532	106742	2.94%	0.176%
165	14.182	14.158	14.277	HH	18428	651990	17.95%	1.073%
166	14.294	14.277	14.319	HH	5104	119297	3.29%	0.196%
167	14.346	14.319	14.376	HH	6992	185007	5.09%	0.304%
168	14.405	14.376	14.409	HH	5752	102253	2.82%	0.168%
169	14.414	14.409	14.424	HH	5830	52349	1.44%	0.086%
170	14.451	14.424	14.526	HH	21456	532977	14.68%	0.877%
171	14.550	14.526	14.588	HH	6607	216129	5.95%	0.356%
172	14.604	14.588	14.616	HH	6063	96122	2.65%	0.158%
173	14.628	14.616	14.641	HH	5788	82828	2.28%	0.136%
174	14.681	14.641	14.709	HH	139033	1977468	54.46%	3.255%
175	14.725	14.709	14.765	HH	21060	408529	11.25%	0.672%
176	14.778	14.765	14.783	HH	6905	71171	1.96%	0.117%
177	14.787	14.783	14.825	HH	6650	153064	4.22%	0.252%
178	14.887	14.825	14.920	HH	256029	3351401	92.29%	5.516%
179	14.936	14.920	14.982	HH	8518	257351	7.09%	0.424%
180	14.994	14.982	15.015	HH	6002	112382	3.09%	0.185%
181	15.024	15.015	15.051	HH	5678	114788	3.16%	0.189%
182	15.084	15.051	15.107	HH	7552	218631	6.02%	0.360%
183	15.110	15.107	15.114	HH	6506	28855	0.79%	0.047%
184	15.134	15.114	15.179	HH	7108	247394	6.81%	0.407%
185	15.195	15.179	15.214	HH	6841	132455	3.65%	0.218%
186	15.217	15.214	15.229	HH	6040	53461	1.47%	0.088%
187	15.267	15.229	15.337	HH	41884	1064565	29.32%	1.752%
188	15.358	15.337	15.391	HH	10357	273582	7.53%	0.450%
189	15.426	15.391	15.472	HH	27823	626488	17.25%	1.031%
190	15.484	15.472	15.526	HH	7926	224292	6.18%	0.369%
191	15.544	15.526	15.562	HH	6249	128831	3.55%	0.212%
192	15.587	15.562	15.612	HH	8498	227306	6.26%	0.374%
193	15.625	15.612	15.654	HH	7703	183233	5.05%	0.302%
194	15.670	15.654	15.697	HH	7102	175628	4.84%	0.289%

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195	15.714	15.697	15.758	HH	7547	256811	7.07%	0.423%
196	15.797	15.758	15.813	HH	7698	232595	6.41%	0.383%
197	15.827	15.813	15.844	HH	7204	132196	3.64%	0.218%
198	15.862	15.844	15.869	HH	7132	102284	2.82%	0.168%
199	15.905	15.869	15.943	HH	230175	3160436	87.03%	5.202%
200	15.946	15.943	15.993	HH	8780	221276	6.09%	0.364%
201	16.002	15.993	16.024	HH	6662	120275	3.31%	0.198%
202	16.042	16.024	16.049	HH	6736	97806	2.69%	0.161%
203	16.079	16.049	16.099	HH	8982	236102	6.50%	0.389%
204	16.105	16.099	16.127	HH	8364	138024	3.80%	0.227%
205	16.135	16.127	16.155	HH	7693	122960	3.39%	0.202%
206	16.160	16.155	16.165	HH	6909	41139	1.13%	0.068%
207	16.169	16.165	16.174	HH	6862	33930	0.93%	0.056%
208	16.474	16.443	16.508	HH	23267	478592	13.18%	0.788%
209	16.546	16.508	16.604	HH	11616	528379	14.55%	0.870%
210	16.609	16.604	16.642	HH	8606	177968	4.90%	0.293%
211	16.657	16.642	16.668	HH	7814	116459	3.21%	0.192%
212	16.673	16.668	16.679	HH	7603	51726	1.42%	0.085%
213	16.689	16.679	16.704	HH	7957	112691	3.10%	0.185%
214	16.709	16.704	16.714	HH	7831	50658	1.40%	0.083%
215	16.733	16.714	16.740	HH	8220	123827	3.41%	0.204%
216	16.750	16.740	16.761	HH	8090	100075	2.76%	0.165%
217	16.770	16.761	16.801	HH	7813	178723	4.92%	0.294%
218	16.854	16.801	16.881	HH	218434	3059626	84.26%	5.036%
Sum of corrected areas:						60758815		

FF112321.M Fri Dec 10 09:11:14 2021