

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041321\
 Data File : FF008267.D
 Signal(s) : FID2B.ch
 Acq On : 13 Apr 2021 16:04
 Sample : M1992-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.335	4.301	4.372	BH	-2898	-115330	-0.09%	-0.034%
2	4.381	4.372	4.397	PH	-3909	-57436	-0.05%	-0.017%
3	4.407	4.397	4.434	PH	-3846	-91205	-0.07%	-0.027%
4	4.484	4.434	4.512	PH	-3700	-188725	-0.15%	-0.055%
5	4.539	4.512	4.574	PH	255114	2119265	1.70%	0.622%
6	4.587	4.574	4.604	PH	-3388	-65641	-0.05%	-0.019%
7	4.616	4.604	4.629	PH	-3843	-59756	-0.05%	-0.018%
8	4.644	4.629	4.662	PH	-3688	-75820	-0.06%	-0.022%
9	4.690	4.662	4.733	PH	-3059	-154665	-0.12%	-0.045%
10	4.762	4.733	4.781	PH	-2719	-102326	-0.08%	-0.030%
11	4.793	4.781	4.816	PH	-3500	-80079	-0.06%	-0.023%
12	4.829	4.816	4.849	PH	-3823	-79939	-0.06%	-0.023%
13	4.879	4.849	4.904	PH	-3421	-127982	-0.10%	-0.038%
14	4.919	4.904	4.939	PH	-3812	-81674	-0.07%	-0.024%
15	4.960	4.939	4.982	PH	-3784	-104208	-0.08%	-0.031%
16	4.994	4.982	5.005	PH	-3901	-55708	-0.04%	-0.016%
17	5.023	5.005	5.062	PH	-3626	-136973	-0.11%	-0.040%
18	5.075	5.062	5.095	PH	-3882	-79949	-0.06%	-0.023%
19	5.111	5.095	5.122	PH	-3905	-65578	-0.05%	-0.019%
20	5.139	5.122	5.164	PH	-3070	-93687	-0.08%	-0.027%
21	5.182	5.164	5.207	PH	-3761	-103695	-0.08%	-0.030%
22	5.216	5.207	5.226	PH	-3834	-43479	-0.03%	-0.013%
23	5.237	5.226	5.251	PH	-3870	-58658	-0.05%	-0.017%
24	5.284	5.251	5.306	PH	-3155	-123385	-0.10%	-0.036%
25	5.313	5.306	5.332	PH	-3868	-63569	-0.05%	-0.019%
26	5.348	5.332	5.376	PH	-3878	-107456	-0.09%	-0.032%
27	5.396	5.376	5.418	PH	-1352	-79213	-0.06%	-0.023%
28	5.429	5.418	5.441	PH	-3967	-54126	-0.04%	-0.016%
29	5.458	5.441	5.493	PH	-2965	-114984	-0.09%	-0.034%
30	5.509	5.493	5.517	PH	-3986	-60427	-0.05%	-0.018%
31	5.531	5.517	5.553	PH	-3956	-88420	-0.07%	-0.026%
32	5.576	5.553	5.595	PH	-853	-70034	-0.06%	-0.021%
33	5.611	5.595	5.629	PH	-2120	-64129	-0.05%	-0.019%
34	5.644	5.629	5.681	PH	-3263	-117399	-0.09%	-0.034%
35	5.697	5.681	5.747	PH	-3788	-158929	-0.13%	-0.047%
36	5.771	5.747	5.786	PH	-3203	-84425	-0.07%	-0.025%

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37	5.794	5.786	5.832	PH	-3604	-108105	-0.09%	-0.032%
38	5.882	5.832	5.901	PH	-3363	-146439	-0.12%	-0.043%
39	5.917	5.901	5.937	PH	-3167	-78914	-0.06%	-0.023%
40	5.961	5.937	5.970	PH	-3572	-72760	-0.06%	-0.021%
41	5.976	5.970	6.016	PH	-3556	-103255	-0.08%	-0.030%
42	6.035	6.016	6.056	PH	-3453	-90740	-0.07%	-0.027%
43	6.093	6.056	6.111	PH	-1597	-100912	-0.08%	-0.030%
44	6.134	6.111	6.153	PH	-1343	-69520	-0.06%	-0.020%
45	6.190	6.153	6.204	PH	-3374	-110238	-0.09%	-0.032%
46	6.216	6.204	6.247	PH	-3453	-96777	-0.08%	-0.028%
47	6.271	6.247	6.296	PH	-2483	-94478	-0.08%	-0.028%
48	6.312	6.296	6.337	PH	-3453	-90430	-0.07%	-0.027%
49	6.350	6.337	6.367	PH	-3404	-64461	-0.05%	-0.019%
50	6.401	6.367	6.431	PH	-560	-106665	-0.09%	-0.031%
51	6.442	6.431	6.464	PH	-3298	-69659	-0.06%	-0.020%
52	6.501	6.464	6.527	PH	-3192	-133456	-0.11%	-0.039%
53	6.556	6.527	6.611	PH	247196	2186449	1.76%	0.641%
54	6.645	6.611	6.656	PH	-3592	-100913	-0.08%	-0.030%
55	6.704	6.656	6.727	PH	-2209	-140475	-0.11%	-0.041%
56	6.758	6.727	6.799	PH	-2879	-147131	-0.12%	-0.043%
57	6.838	6.799	6.859	PH	-2510	-118809	-0.10%	-0.035%
58	6.894	6.859	6.926	PH	-2709	-126223	-0.10%	-0.037%
59	6.965	6.926	6.987	PH	-1310	-107421	-0.09%	-0.032%
60	7.005	6.987	7.024	PH	-1112	-52959	-0.04%	-0.016%
61	7.034	7.024	7.045	PH	-2704	-35129	-0.03%	-0.010%
62	7.065	7.045	7.101	PH	-2370	-90068	-0.07%	-0.026%
63	7.119	7.101	7.142	PH	-2326	-68687	-0.06%	-0.020%
64	7.188	7.142	7.204	PH	468	-71027	-0.06%	-0.021%
65	7.212	7.204	7.241	PH	-1744	-57724	-0.05%	-0.017%
66	7.258	7.241	7.302	PH	-1528	-98607	-0.08%	-0.029%
67	7.322	7.302	7.338	PH	-814	-46228	-0.04%	-0.014%
68	7.362	7.338	7.422	PH	-1874	-137636	-0.11%	-0.040%
69	7.474	7.422	7.513	PH	4970	-64601	-0.05%	-0.019%
70	7.529	7.513	7.540	PH	-2367	-42033	-0.03%	-0.012%
71	7.550	7.540	7.587	PH	-2413	-75110	-0.06%	-0.022%
72	7.597	7.587	7.610	PH	-2794	-40191	-0.03%	-0.012%
73	7.656	7.610	7.686	PH	-1422	-109239	-0.09%	-0.032%
74	7.697	7.686	7.746	PH	-2113	-98967	-0.08%	-0.029%
75	7.772	7.746	7.791	PH	-2035	-68043	-0.05%	-0.020%
76	7.800	7.791	7.830	PH	-2164	-55984	-0.04%	-0.016%
77	7.841	7.830	7.857	PH	-2541	-44853	-0.04%	-0.013%
78	7.871	7.857	7.886	PH	-1769	-38824	-0.03%	-0.011%
79	7.931	7.886	7.977	PH	-1018	-107048	-0.09%	-0.031%
80	7.998	7.977	8.021	PH	-1454	-58869	-0.05%	-0.017%
81	8.042	8.021	8.058	PH	-891	-41728	-0.03%	-0.012%
82	8.093	8.058	8.140	PH	-628	-84211	-0.07%	-0.025%
83	8.166	8.140	8.191	PH	1554	-23712	-0.02%	-0.007%
84	8.202	8.191	8.216	PH	-2058	-33715	-0.03%	-0.010%
85	8.237	8.216	8.251	PH	-1099	-36371	-0.03%	-0.011%
86	8.279	8.251	8.295	PH	4748	17972	0.01%	0.005%
87	8.310	8.295	8.320	PH	4178	30190	0.02%	0.009%
88	8.345	8.320	8.379	HH	246702	2404371	1.93%	0.705%
89	8.409	8.379	8.430	PH	12208	77131	0.06%	0.023%

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90	8.467	8.430	8.500	PH	1559	-28988	-0.02%	-0.009%
91	8.519	8.500	8.550	PH	-430	-39916	-0.03%	-0.012%
92	8.573	8.550	8.609	PH	-67	-49960	-0.04%	-0.015%
93	8.626	8.609	8.681	PH	-823	-78520	-0.06%	-0.023%
94	8.711	8.681	8.734	PH	-1050	-48328	-0.04%	-0.014%
95	8.761	8.734	8.779	PH	378	-21023	-0.02%	-0.006%
96	8.810	8.779	8.848	PH	1303	-14521	-0.01%	-0.004%
97	8.879	8.848	8.902	PH	3786	8297	0.01%	0.002%
98	8.929	8.902	8.944	PH	-940	-34709	-0.03%	-0.010%
99	8.965	8.944	8.981	PH	-811	-28498	-0.02%	-0.008%
100	8.997	8.981	9.014	PH	-110	-17141	-0.01%	-0.005%
101	9.031	9.014	9.054	PH	148	-22675	-0.02%	-0.007%
102	9.078	9.054	9.093	PH	-702	-28071	-0.02%	-0.008%
103	9.117	9.093	9.134	PH	-577	-24480	-0.02%	-0.007%
104	9.163	9.134	9.189	PH	13212	103218	0.08%	0.030%
105	9.207	9.189	9.232	PH	203	-21023	-0.02%	-0.006%
106	9.251	9.232	9.287	PH	-985	-46957	-0.04%	-0.014%
107	9.322	9.287	9.339	PH	-245	-38545	-0.03%	-0.011%
108	9.353	9.339	9.368	PH	-528	-19979	-0.02%	-0.006%
109	9.405	9.368	9.423	PH	-659	-41644	-0.03%	-0.012%
110	9.480	9.423	9.514	PH	3395	-4808	-0.00%	-0.001%
111	9.541	9.514	9.596	PH	3982	21646	0.02%	0.006%
112	9.621	9.596	9.649	PH	1466	344	0.00%	0.000%
113	9.665	9.649	9.681	PH	325	-6345	-0.01%	-0.002%
114	9.695	9.681	9.709	PH	360	-754	-0.00%	-0.000%
115	9.720	9.709	9.794	PH	641	-31394	-0.03%	-0.009%
116	9.802	9.794	9.836	PH	-1100	-32207	-0.03%	-0.009%
117	9.872	9.836	9.891	PH	913	-1233	-0.00%	-0.000%
118	9.940	9.891	9.999	PH	234351	2450075	1.97%	0.719%
119	10.026	9.999	10.077	PH	-402	-34613	-0.03%	-0.010%
120	10.092	10.077	10.104	PH	-972	-19178	-0.02%	-0.006%
121	10.119	10.104	10.179	PH	-699	-48593	-0.04%	-0.014%
122	10.222	10.179	10.242	PH	-565	-38736	-0.03%	-0.011%
123	10.283	10.242	10.300	PH	791	-16810	-0.01%	-0.005%
124	10.328	10.300	10.357	PH	4978	47723	0.04%	0.014%
125	10.378	10.357	10.402	PH	1019	10792	0.01%	0.003%
126	10.417	10.402	10.444	HH	2046	13383	0.01%	0.004%
127	10.467	10.444	10.506	PH	1706	7283	0.01%	0.002%
128	10.565	10.506	10.574	PH	788	3220	0.00%	0.001%
129	10.590	10.574	10.619	HH	1745	23827	0.02%	0.007%
130	10.630	10.619	10.644	HH	772	5794	0.00%	0.002%
131	10.675	10.644	10.697	PH	13948	156475	0.13%	0.046%
132	10.727	10.697	10.786	HH	13308	256391	0.21%	0.075%
133	10.821	10.786	10.856	HH	1476	26593	0.02%	0.008%
134	10.941	10.856	10.976	PH	30431	347802	0.28%	0.102%
135	11.014	10.976	11.034	HH	9418	116314	0.09%	0.034%
136	11.046	11.034	11.057	HH	1563	17785	0.01%	0.005%
137	11.070	11.057	11.110	HH	2316	39279	0.03%	0.012%
138	11.128	11.110	11.146	HH	1472	15918	0.01%	0.005%
139	11.183	11.146	11.202	HH	1561	29192	0.02%	0.009%
140	11.224	11.202	11.267	HH	6074	79480	0.06%	0.023%
141	11.299	11.267	11.317	PH	2583	36476	0.03%	0.011%

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142	11.378	11.317	11.407	HH	226159	2518133	2.02%	0.739%
143	11.428	11.407	11.442	HH	4155	65213	0.05%	0.019%
144	11.467	11.442	11.511	HH	8258	147870	0.12%	0.043%
145	11.536	11.511	11.555	HH	2015	31754	0.03%	0.009%
146	11.590	11.555	11.607	HH	2747	54046	0.04%	0.016%
147	11.630	11.607	11.653	HH	6525	95259	0.08%	0.028%
148	11.666	11.653	11.714	HH	2322	70198	0.06%	0.021%
149	11.740	11.714	11.756	HH	7166	103913	0.08%	0.030%
150	11.772	11.756	11.817	HH	9659	158224	0.13%	0.046%
151	11.859	11.817	11.877	HH	9214	191824	0.15%	0.056%
152	11.892	11.877	11.902	HH	6805	85550	0.07%	0.025%
153	11.937	11.902	11.968	HH	24179	418766	0.34%	0.123%
154	11.996	11.968	12.016	HH	5075	108708	0.09%	0.032%
155	12.048	12.016	12.068	HH	12832	233458	0.19%	0.068%
156	12.111	12.068	12.134	HH	1590146	19192702	15.42%	5.629%
157	12.146	12.134	12.186	HH	12090	234243	0.19%	0.069%
158	12.212	12.186	12.234	HH	8451	160728	0.13%	0.047%
159	12.247	12.234	12.257	HH	4361	57858	0.05%	0.017%
160	12.321	12.257	12.371	HH	333640	5993399	4.82%	1.758%
161	12.392	12.371	12.412	HH	20889	326701	0.26%	0.096%
162	12.422	12.412	12.437	HH	8342	112447	0.09%	0.033%
163	12.459	12.437	12.479	HH	9745	192925	0.15%	0.057%
164	12.542	12.479	12.559	HH	27148	570299	0.46%	0.167%
165	12.569	12.559	12.586	HH	16103	203486	0.16%	0.060%
166	12.597	12.586	12.622	HH	10045	187505	0.15%	0.055%
167	12.644	12.622	12.661	HH	14339	239980	0.19%	0.070%
168	12.688	12.661	12.720	HH	227276	2760985	2.22%	0.810%
169	12.762	12.720	12.816	HH	67382	1339202	1.08%	0.393%
170	12.828	12.816	12.842	HH	7309	112046	0.09%	0.033%
171	12.862	12.842	12.878	HH	9671	178865	0.14%	0.052%
172	12.889	12.878	12.922	HH	9214	219858	0.18%	0.064%
173	12.951	12.922	12.987	HH	16118	432890	0.35%	0.127%
174	13.005	12.987	13.033	HH	10629	247793	0.20%	0.073%
175	13.062	13.033	13.091	HH	61148	876815	0.70%	0.257%
176	13.169	13.091	13.192	HH	5135371	124473158	100.00%	36.506%
177	13.220	13.192	13.271	HH	4072122	62236383	50.00%	18.253%
178	13.284	13.271	13.293	HH	21736	266371	0.21%	0.078%
179	13.368	13.293	13.480	HH	880215	21556078	17.32%	6.322%
180	13.541	13.480	13.610	HH	230406	4223034	3.39%	1.239%
181	13.654	13.610	13.717	HH	32977	1503599	1.21%	0.441%
182	13.730	13.717	13.747	HH	20997	347047	0.28%	0.102%
183	13.774	13.747	13.804	HH	30247	802719	0.64%	0.235%
184	13.817	13.804	13.836	HH	23723	418784	0.34%	0.123%
185	13.890	13.836	13.916	HH	225914	3457112	2.78%	1.014%
186	13.942	13.916	13.965	HH	30229	749630	0.60%	0.220%
187	13.984	13.965	14.071	HH	25733	1361430	1.09%	0.399%
188	14.104	14.071	14.145	HH	33245	1157463	0.93%	0.339%
189	14.168	14.145	14.182	HH	33396	633461	0.51%	0.186%
190	14.195	14.182	14.227	HH	31619	749729	0.60%	0.220%
191	14.274	14.227	14.292	HH	36781	1126630	0.91%	0.330%
192	14.300	14.292	14.311	HH	31148	328832	0.26%	0.096%
193	14.345	14.311	14.418	HH	85487	3197740	2.57%	0.938%
194	14.445	14.418	14.479	HH	68306	1603881	1.29%	0.470%

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195	14.509	14.479	14.539	HH	111914	2038916	1.64%	0.598%
196	14.569	14.539	14.604	HH	42187	1242724	1.00%	0.364%
197	14.629	14.604	14.644	HH	37206	793271	0.64%	0.233%
198	14.664	14.644	14.718	HH	50570	1533325	1.23%	0.450%
199	14.731	14.718	14.740	HH	26097	338419	0.27%	0.099%
200	14.788	14.740	14.816	HH	152659	2874531	2.31%	0.843%
201	14.827	14.816	14.864	HH	33482	851492	0.68%	0.250%
202	14.889	14.864	14.911	HH	30129	792815	0.64%	0.233%
203	14.941	14.911	14.960	HH	61950	1234017	0.99%	0.362%
204	14.990	14.960	15.021	HH	255628	3988722	3.20%	1.170%
205	15.045	15.021	15.062	HH	34815	777988	0.63%	0.228%
206	15.077	15.062	15.089	HH	32376	497148	0.40%	0.146%
207	15.105	15.089	15.136	HH	36078	938592	0.75%	0.275%
208	15.146	15.136	15.162	HH	32586	498076	0.40%	0.146%
209	15.179	15.162	15.214	HH	32985	938460	0.75%	0.275%
210	15.261	15.214	15.339	HH	34712	2404828	1.93%	0.705%
211	15.368	15.339	15.446	HH	102294	2896619	2.33%	0.850%
212	15.454	15.446	15.471	HH	30952	457748	0.37%	0.134%
213	15.510	15.471	15.544	HH	50067	1609549	1.29%	0.472%
214	15.569	15.544	15.596	HH	95164	1783491	1.43%	0.523%
215	15.613	15.596	15.632	HH	42955	836233	0.67%	0.245%
216	15.650	15.632	15.679	HH	38243	973715	0.78%	0.286%
217	15.722	15.679	15.742	HH	40659	1366907	1.10%	0.401%
218	15.774	15.742	15.802	HH	39767	1334595	1.07%	0.391%
219	15.831	15.802	15.839	HH	35006	748524	0.60%	0.220%
220	15.852	15.839	15.869	HH	35375	636816	0.51%	0.187%
221	15.887	15.869	15.897	HH	35805	603811	0.49%	0.177%
222	15.904	15.897	15.919	HH	35999	462792	0.37%	0.136%
223	15.943	15.919	15.961	HH	37736	906685	0.73%	0.266%
224	15.971	15.961	15.979	HH	37318	408112	0.33%	0.120%
225	16.013	15.979	16.045	HH	221097	3783857	3.04%	1.110%
226	16.069	16.045	16.090	HH	43570	1091156	0.88%	0.320%
227	16.106	16.090	16.133	HH	41955	1001942	0.80%	0.294%
228	16.144	16.133	16.161	HH	36768	599430	0.48%	0.176%
229	16.217	16.161	16.266	HH	44728	2521166	2.03%	0.739%
230	16.322	16.266	16.348	HH	44402	2016345	1.62%	0.591%
231	16.380	16.348	16.404	HH	54203	1562377	1.26%	0.458%
232	16.421	16.404	16.454	HH	47913	1308292	1.05%	0.384%
233	16.497	16.454	16.539	HH	96108	3059286	2.46%	0.897%
234	16.555	16.539	16.589	HH	63129	1552107	1.25%	0.455%
235	16.628	16.589	16.651	HH	56624	1797633	1.44%	0.527%
236	16.678	16.651	16.682	HH	47140	871954	0.70%	0.256%
237	16.701	16.682	16.719	HH	49526	1075361	0.86%	0.315%
238	16.741	16.719	16.766	HH	50993	1372049	1.10%	0.402%
239	16.822	16.766	16.847	HH	75818	2705821	2.17%	0.794%
240	16.878	16.847	16.914	HH	82685	2350317	1.89%	0.689%
241	16.961	16.914	16.992	HH	231798	4768379	3.83%	1.398%
					Sum of corrected areas:	340967802		