

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005498.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 21:04
 Sample : K4752-08
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.353	4.322	4.374	BH	502	4006	0.17%	0.035%
2	4.379	4.374	4.384	PH	-31	-359	-0.02%	-0.003%
3	4.397	4.384	4.411	PH	-32	-1652	-0.07%	-0.014%
4	4.416	4.411	4.442	PH	-74	-3038	-0.13%	-0.026%
5	4.454	4.442	4.475	PH	-42	-3418	-0.15%	-0.030%
6	4.502	4.475	4.529	PH	2790	24067	1.05%	0.208%
7	4.562	4.529	4.576	HH	206	3400	0.15%	0.029%
8	4.577	4.576	4.599	HH	223	2002	0.09%	0.017%
9	4.607	4.599	4.649	HH	157	-791	-0.03%	-0.007%
10	4.655	4.649	4.671	PH	-157	-2801	-0.12%	-0.024%
11	4.675	4.671	4.691	PH	-200	-3302	-0.14%	-0.029%
12	4.697	4.691	4.702	PH	-246	-2121	-0.09%	-0.018%
13	4.709	4.702	4.762	PH	-300	-12306	-0.54%	-0.106%
14	4.767	4.762	4.776	PH	-297	-3148	-0.14%	-0.027%
15	4.780	4.776	4.801	PH	-351	-6205	-0.27%	-0.054%
16	4.802	4.801	4.832	PH	-363	-8245	-0.36%	-0.071%
17	4.839	4.832	4.860	PH	-407	-7237	-0.31%	-0.063%
18	4.868	4.860	4.896	PH	-423	-10086	-0.44%	-0.087%
19	4.901	4.896	4.919	PH	-462	-6867	-0.30%	-0.059%
20	4.945	4.919	4.979	PH	-140	-13054	-0.57%	-0.113%
21	5.011	4.979	5.017	PH	-394	-10831	-0.47%	-0.094%
22	5.032	5.017	5.052	PH	-362	-9300	-0.40%	-0.080%
23	5.056	5.052	5.062	PH	-470	-3151	-0.14%	-0.027%
24	5.094	5.062	5.113	PH	-400	-14198	-0.62%	-0.123%
25	5.116	5.113	5.129	PH	-517	-5500	-0.24%	-0.048%
26	5.133	5.129	5.152	PH	-515	-7804	-0.34%	-0.067%
27	5.156	5.152	5.164	PH	-399	-4127	-0.18%	-0.036%
28	5.166	5.164	5.170	PH	-543	-2023	-0.09%	-0.017%
29	5.173	5.170	5.194	PH	-556	-9041	-0.39%	-0.078%
30	5.198	5.194	5.203	PH	-601	-3386	-0.15%	-0.029%
31	5.224	5.203	5.268	PH	-357	-20762	-0.90%	-0.179%
32	5.274	5.268	5.292	PH	-570	-9393	-0.41%	-0.081%
33	5.296	5.292	5.335	PH	-587	-17157	-0.75%	-0.148%
34	5.344	5.335	5.369	PH	-601	-14621	-0.64%	-0.126%
35	5.375	5.369	5.379	PH	-642	-4188	-0.18%	-0.036%
36	5.393	5.379	5.413	PH	-339	-11343	-0.49%	-0.098%

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37	5.418	5.413	5.422	PH	-621	-4221	-0.18%	-0.036%
38	5.424	5.422	5.431	PH	-559	-3365	-0.15%	-0.029%
39	5.450	5.431	5.497	PH	1004	-6558	-0.29%	-0.057%
40	5.522	5.497	5.572	PH	-306	-22488	-0.98%	-0.194%
41	5.578	5.572	5.604	PH	-571	-12508	-0.54%	-0.108%
42	5.624	5.604	5.676	PH	167	-20579	-0.90%	-0.178%
43	5.679	5.676	5.686	PH	-706	-4472	-0.19%	-0.039%
44	5.690	5.686	5.721	PH	-721	-16743	-0.73%	-0.145%
45	5.726	5.721	5.732	PH	-796	-5634	-0.25%	-0.049%
46	5.740	5.732	5.747	PH	-732	-7486	-0.33%	-0.065%
47	5.760	5.747	5.780	PH	-763	-16638	-0.72%	-0.144%
48	5.811	5.780	5.829	PH	-767	-24456	-1.06%	-0.211%
49	5.843	5.829	5.871	PH	-781	-20551	-0.89%	-0.178%
50	5.898	5.871	5.904	PH	-765	-16182	-0.70%	-0.140%
51	5.909	5.904	5.917	PH	-739	-6453	-0.28%	-0.056%
52	5.933	5.917	5.938	PH	-484	-7991	-0.35%	-0.069%
53	5.962	5.938	5.988	PH	-448	-15507	-0.67%	-0.134%
54	5.997	5.988	6.011	PH	-438	-7457	-0.32%	-0.064%
55	6.035	6.011	6.069	PH	-358	-14785	-0.64%	-0.128%
56	6.092	6.069	6.144	PH	548	-11276	-0.49%	-0.097%
57	6.150	6.144	6.177	PH	-530	-11324	-0.49%	-0.098%
58	6.184	6.177	6.202	PH	-487	-8573	-0.37%	-0.074%
59	6.237	6.202	6.257	PH	-210	-12249	-0.53%	-0.106%
60	6.265	6.257	6.294	PH	-241	-7185	-0.31%	-0.062%
61	6.304	6.294	6.328	PH	-298	-7965	-0.35%	-0.069%
62	6.371	6.328	6.481	PH	-249	-46513	-2.02%	-0.402%
63	6.482	6.481	6.499	PH	-658	-7678	-0.33%	-0.066%
64	6.523	6.499	6.569	PH	-544	-26049	-1.13%	-0.225%
65	6.585	6.569	6.612	PH	-596	-16871	-0.73%	-0.146%
66	6.625	6.612	6.646	PH	-620	-13289	-0.58%	-0.115%
67	6.649	6.646	6.673	PH	-618	-12265	-0.53%	-0.106%
68	6.694	6.673	6.756	PH	-712	-41110	-1.79%	-0.355%
69	6.769	6.756	6.779	PH	-822	-11737	-0.51%	-0.101%
70	6.786	6.779	6.811	PH	-831	-16914	-0.74%	-0.146%
71	6.895	6.811	6.977	PH	-191	-56002	-2.44%	-0.484%
72	6.999	6.977	7.014	PH	-583	-14348	-0.62%	-0.124%
73	7.030	7.014	7.118	PH	491	-34077	-1.48%	-0.294%
74	7.130	7.118	7.144	PH	-711	-13457	-0.59%	-0.116%
75	7.159	7.144	7.222	PH	-793	-42413	-1.85%	-0.366%
76	7.229	7.222	7.276	PH	-935	-30929	-1.35%	-0.267%
77	7.298	7.276	7.339	PH	-879	-35611	-1.55%	-0.308%
78	7.355	7.339	7.399	PH	-833	-34891	-1.52%	-0.301%
79	7.424	7.399	7.433	PH	-915	-20372	-0.89%	-0.176%
80	7.440	7.433	7.451	PH	-942	-10884	-0.47%	-0.094%
81	7.461	7.451	7.487	PH	-966	-21960	-0.96%	-0.190%
82	7.496	7.487	7.537	PH	-1036	-32178	-1.40%	-0.278%
83	7.577	7.537	7.627	PH	-212	-46314	-2.01%	-0.400%
84	7.652	7.627	7.677	PH	-917	-30284	-1.32%	-0.262%
85	7.714	7.677	7.727	PH	-719	-26557	-1.16%	-0.229%
86	7.745	7.727	7.780	PH	-184	-17810	-0.77%	-0.154%
87	7.798	7.780	7.845	PH	-579	-29191	-1.27%	-0.252%
88	7.855	7.845	7.883	PH	-812	-19515	-0.85%	-0.169%
89	7.898	7.883	7.966	PH	-627	-43267	-1.88%	-0.374%

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90	7.991	7.966	8.009	PH	-881	-24760	-1.08%	-0.214%
91	8.025	8.009	8.034	PH	-937	-14120	-0.61%	-0.122%
92	8.072	8.034	8.101	PH	-373	-28432	-1.24%	-0.246%
93	8.131	8.101	8.186	PH	26648	308688	13.43%	2.667%
94	8.226	8.186	8.387	PH	96904	1203749	52.36%	10.398%
95	8.396	8.387	8.446	PH	-134	-13233	-0.58%	-0.114%
96	8.451	8.446	8.473	PH	-448	-8609	-0.37%	-0.074%
97	8.481	8.473	8.504	PH	-469	-10042	-0.44%	-0.087%
98	8.523	8.504	8.554	PH	-342	-15453	-0.67%	-0.133%
99	8.593	8.554	8.611	PH	139	-8451	-0.37%	-0.073%
100	8.640	8.611	8.754	PH	3821	61879	2.69%	0.535%
101	8.774	8.754	8.866	PH	484	-22863	-0.99%	-0.197%
102	8.887	8.866	8.944	PH	256	-17225	-0.75%	-0.149%
103	8.956	8.944	8.969	PH	-603	-9744	-0.42%	-0.084%
104	8.988	8.969	9.013	PH	-222	-12968	-0.56%	-0.112%
105	9.023	9.013	9.070	PH	-653	-24926	-1.08%	-0.215%
106	9.079	9.070	9.121	PH	-738	-25046	-1.09%	-0.216%
107	9.129	9.121	9.148	PH	-770	-13506	-0.59%	-0.117%
108	9.180	9.148	9.244	PH	-516	-44057	-1.92%	-0.381%
109	9.251	9.244	9.263	PH	-819	-9400	-0.41%	-0.081%
110	9.276	9.263	9.299	PH	-786	-18824	-0.82%	-0.163%
111	9.326	9.299	9.387	PH	328	-13055	-0.57%	-0.113%
112	9.430	9.387	9.467	PH	-61	-16437	-0.72%	-0.142%
113	9.488	9.467	9.529	PH	-316	-20656	-0.90%	-0.178%
114	9.546	9.529	9.572	PH	-551	-18354	-0.80%	-0.159%
115	9.599	9.572	9.624	PH	-6	-15955	-0.69%	-0.138%
116	9.632	9.624	9.659	PH	-714	-17468	-0.76%	-0.151%
117	9.709	9.659	9.745	PH	-472	-34636	-1.51%	-0.299%
118	9.766	9.745	9.812	PH	296	-20128	-0.88%	-0.174%
119	9.838	9.812	9.852	PH	-546	-16759	-0.73%	-0.145%
120	9.870	9.852	9.890	PH	-576	-14600	-0.64%	-0.126%
121	9.915	9.890	9.974	PH	318	-24382	-1.06%	-0.211%
122	9.985	9.974	10.019	PH	-769	-22645	-0.99%	-0.196%
123	10.047	10.019	10.056	PH	-750	-18817	-0.82%	-0.163%
124	10.065	10.056	10.075	PH	-832	-9690	-0.42%	-0.084%
125	10.108	10.075	10.120	PH	-539	-18215	-0.79%	-0.157%
126	10.138	10.120	10.174	PH	-385	-15586	-0.68%	-0.135%
127	10.210	10.174	10.272	PH	1742	17997	0.78%	0.155%
128	10.282	10.272	10.306	PH	-126	-5014	-0.22%	-0.043%
129	10.318	10.306	10.361	PH	-198	-12875	-0.56%	-0.111%
130	10.388	10.361	10.417	PH	-153	-10157	-0.44%	-0.088%
131	10.427	10.417	10.449	PH	-242	-7011	-0.30%	-0.061%
132	10.504	10.449	10.542	PH	479	-6312	-0.27%	-0.055%
133	10.570	10.542	10.591	PH	-312	-12040	-0.52%	-0.104%
134	10.607	10.591	10.622	PH	-231	-5962	-0.26%	-0.051%
135	10.635	10.622	10.679	PH	-109	-14059	-0.61%	-0.121%
136	10.694	10.679	10.707	PH	-409	-8728	-0.38%	-0.075%
137	10.727	10.707	10.772	PH	-382	-20161	-0.88%	-0.174%
138	10.797	10.772	10.862	PH	-143	-17429	-0.76%	-0.151%
139	10.904	10.862	10.992	PH	1678	3273	0.14%	0.028%
140	11.019	10.992	11.059	PH	-311	-18757	-0.82%	-0.162%
141	11.068	11.059	11.106	PH	-455	-14224	-0.62%	-0.123%

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142	11.143	11.106	11.166	PH	-234	-14747	-0.64%	-0.127%
143	11.183	11.166	11.194	PH	49	-1866	-0.08%	-0.016%
144	11.209	11.194	11.269	PH	660	-5939	-0.26%	-0.051%
145	11.291	11.269	11.341	PH	-36	-13988	-0.61%	-0.121%
146	11.366	11.341	11.386	PH	-59	-10019	-0.44%	-0.087%
147	11.402	11.386	11.427	PH	-35	-9231	-0.40%	-0.080%
148	11.453	11.427	11.462	PH	-485	-11747	-0.51%	-0.101%
149	11.497	11.462	11.546	PH	-95	-13634	-0.59%	-0.118%
150	11.563	11.546	11.587	PH	-312	-9740	-0.42%	-0.084%
151	11.626	11.587	11.796	PH	179916	2298800	100.00%	19.858%
152	11.816	11.796	11.841	PH	-55	-3655	-0.16%	-0.032%
153	11.879	11.841	11.904	PH	921	10652	0.46%	0.092%
154	11.933	11.904	11.952	PH	403	4692	0.20%	0.041%
155	11.972	11.952	12.057	PH	473	3395	0.15%	0.029%
156	12.085	12.057	12.107	PH	202	-1012	-0.04%	-0.009%
157	12.132	12.107	12.187	PH	34865	452026	19.66%	3.905%
158	12.202	12.187	12.231	HH	1529	27627	1.20%	0.239%
159	12.247	12.231	12.281	HH	1573	29268	1.27%	0.253%
160	12.294	12.281	12.324	HH	796	14889	0.65%	0.129%
161	12.347	12.324	12.367	HH	512	9758	0.42%	0.084%
162	12.376	12.367	12.406	HH	379	6803	0.30%	0.059%
163	12.437	12.406	12.491	HH	510	19082	0.83%	0.165%
164	12.521	12.491	12.558	HH	2262	36305	1.58%	0.314%
165	12.587	12.558	12.627	HH	3254	52415	2.28%	0.453%
166	12.638	12.627	12.661	HH	372	6150	0.27%	0.053%
167	12.667	12.661	12.724	HH	319	8523	0.37%	0.074%
168	12.793	12.724	12.827	HH	1035	37121	1.61%	0.321%
169	12.843	12.827	12.867	HH	810	12704	0.55%	0.110%
170	12.885	12.867	12.899	HH	751	11657	0.51%	0.101%
171	12.929	12.899	12.993	HH	3503	91123	3.96%	0.787%
172	13.011	12.993	13.069	HH	1087	38323	1.67%	0.331%
173	13.073	13.069	13.102	HH	848	14002	0.61%	0.121%
174	13.137	13.102	13.231	HH	3780	151021	6.57%	1.305%
175	13.245	13.231	13.292	HH	1380	40407	1.76%	0.349%
176	13.368	13.292	13.396	HH	3848	120511	5.24%	1.041%
177	13.416	13.396	13.465	HH	5453	106444	4.63%	0.919%
178	13.483	13.465	13.500	HH	1422	26712	1.16%	0.231%
179	13.519	13.500	13.537	HH	1564	31945	1.39%	0.276%
180	13.566	13.537	13.627	HH	2309	87020	3.79%	0.752%
181	13.642	13.627	13.647	HH	1464	17386	0.76%	0.150%
182	13.677	13.647	13.701	HH	4116	78468	3.41%	0.678%
183	13.722	13.701	13.766	HH	5618	110683	4.81%	0.956%
184	13.783	13.766	13.799	HH	1815	34523	1.50%	0.298%
185	13.831	13.799	13.864	HH	1778	61533	2.68%	0.532%
186	13.876	13.864	13.887	HH	1392	18669	0.81%	0.161%
187	13.948	13.887	13.973	HH	2177	86990	3.78%	0.751%
188	14.003	13.973	14.042	HH	2185	75290	3.28%	0.650%
189	14.085	14.042	14.097	HH	1854	55169	2.40%	0.477%
190	14.120	14.097	14.186	HH	3530	131631	5.73%	1.137%
191	14.204	14.186	14.251	HH	1877	67656	2.94%	0.584%
192	14.288	14.251	14.329	HH	6814	192514	8.37%	1.663%
193	14.351	14.329	14.471	HH	5142	230638	10.03%	1.992%
194	14.517	14.471	14.566	HH	3733	135764	5.91%	1.173%

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195	14.574	14.566	14.589	HH	2139	26451	1.15%	0.228%
196	14.625	14.589	14.667	HH	143176	2050628	89.20%	17.714%
197	14.677	14.667	14.759	HH	2929	117650	5.12%	1.016%
198	14.791	14.759	14.804	HH	2913	62314	2.71%	0.538%
199	14.829	14.804	14.858	HH	7698	137374	5.98%	1.187%
200	14.876	14.858	14.970	HH	2383	122079	5.31%	1.055%
201	14.980	14.970	15.001	HH	1612	28095	1.22%	0.243%
202	15.028	15.001	15.055	HH	1796	51689	2.25%	0.447%
203	15.062	15.055	15.072	HH	1575	16051	0.70%	0.139%
204	15.099	15.072	15.117	HH	1684	43908	1.91%	0.379%
205	15.166	15.117	15.179	HH	2129	66075	2.87%	0.571%
206	15.212	15.179	15.321	HH	43538	883456	38.43%	7.631%
207	15.351	15.321	15.387	HH	9482	184312	8.02%	1.592%
208	15.420	15.387	15.519	HH	8361	252660	10.99%	2.183%
209	15.525	15.519	15.556	HH	2054	44295	1.93%	0.383%
210	15.616	15.556	15.629	HH	2403	94819	4.12%	0.819%
211	15.675	15.629	15.699	HH	2794	105125	4.57%	0.908%
212	15.733	15.699	15.806	HH	3749	173847	7.56%	1.502%
213	15.855	15.806	15.904	HH	12023	276369	12.02%	2.387%
214	15.921	15.904	15.959	HH	2702	84224	3.66%	0.728%
215	15.989	15.959	16.011	HH	2644	78963	3.43%	0.682%
216	16.064	16.011	16.073	HH	2777	99373	4.32%	0.858%
217	16.112	16.073	16.126	HH	2950	90582	3.94%	0.782%
218	16.147	16.126	16.190	HH	3942	134619	5.86%	1.163%
219	16.232	16.190	16.275	HH	7009	233049	10.14%	2.013%
220	16.300	16.275	16.314	HH	3711	84342	3.67%	0.729%
221	16.340	16.314	16.391	HH	13995	296509	12.90%	2.561%
222	16.418	16.391	16.455	HH	4834	148830	6.47%	1.286%
223	16.480	16.455	16.522	HH	3771	141835	6.17%	1.225%
224	16.560	16.522	16.577	HH	3422	110586	4.81%	0.955%
225	16.618	16.577	16.627	HH	4643	122902	5.35%	1.062%
226	16.638	16.627	16.666	HH	4540	98505	4.29%	0.851%
227	16.689	16.666	16.712	HH	4461	117518	5.11%	1.015%
228	16.723	16.712	16.754	HH	4071	96809	4.21%	0.836%
229	16.809	16.754	16.834	HH	17294	369209	16.06%	3.189%
					Sum of corrected areas:		11576467	

FF090319.M Tue Sep 10 08:30:18 2019