

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005501.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 22:33
 Sample : K4752-12
 Misc :
 ALS Vial : 69 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	4.354	4.322	4.382	BH	458	4072	0.23%	0.017%
2	4.388	4.382	4.418	PH	20	-1348	-0.08%	-0.006%
3	4.425	4.418	4.431	PH	-64	-807	-0.05%	-0.003%
4	4.454	4.431	4.469	PH	72	-1041	-0.06%	-0.004%
5	4.503	4.469	4.542	PH	1854	18200	1.04%	0.074%
6	4.552	4.542	4.624	HH	126	-242	-0.01%	-0.001%
7	4.638	4.624	4.718	PH	-79	-9932	-0.57%	-0.041%
8	4.733	4.718	4.786	PH	-126	-10113	-0.58%	-0.041%
9	4.810	4.786	4.817	PH	-186	-5070	-0.29%	-0.021%
10	4.829	4.817	4.867	PH	-224	-9069	-0.52%	-0.037%
11	4.875	4.867	4.886	PH	-300	-3625	-0.21%	-0.015%
12	4.909	4.886	4.927	PH	-268	-7290	-0.42%	-0.030%
13	4.948	4.927	4.983	PH	-48	-7334	-0.42%	-0.030%
14	4.990	4.983	5.059	PH	-269	-14888	-0.85%	-0.061%
15	5.092	5.059	5.104	PH	-207	-8308	-0.47%	-0.034%
16	5.110	5.104	5.206	PH	-288	-24099	-1.37%	-0.099%
17	5.222	5.206	5.255	PH	-276	-10619	-0.61%	-0.043%
18	5.269	5.255	5.298	PH	-316	-11287	-0.64%	-0.046%
19	5.307	5.298	5.322	PH	-430	-6907	-0.39%	-0.028%
20	5.343	5.322	5.368	PH	-407	-13237	-0.76%	-0.054%
21	5.393	5.368	5.436	PH	-253	-17577	-1.00%	-0.072%
22	5.450	5.436	5.501	PH	-240	-15667	-0.89%	-0.064%
23	5.510	5.501	5.519	PH	-472	-5200	-0.30%	-0.021%
24	5.545	5.519	5.596	PH	-368	-21882	-1.25%	-0.090%
25	5.628	5.596	5.714	PH	-58	-32329	-1.84%	-0.132%
26	5.734	5.714	5.747	PH	-463	-11091	-0.63%	-0.045%
27	5.759	5.747	5.819	PH	-502	-26798	-1.53%	-0.110%
28	5.839	5.819	5.866	PH	-450	-15740	-0.90%	-0.064%
29	5.871	5.866	5.881	PH	-580	-5704	-0.33%	-0.023%
30	5.892	5.881	5.909	PH	-596	-10751	-0.61%	-0.044%
31	5.935	5.909	5.953	PH	-368	-13649	-0.78%	-0.056%
32	5.997	5.953	6.019	PH	-391	-18733	-1.07%	-0.077%
33	6.029	6.019	6.042	PH	-468	-7376	-0.42%	-0.030%
34	6.092	6.042	6.136	PH	642	-16317	-0.93%	-0.067%
35	6.181	6.136	6.200	PH	-472	-20721	-1.18%	-0.085%
36	6.260	6.200	6.296	PH	508	-13052	-0.74%	-0.053%

					rteres			
37	6.304	6.296	6.349	PH	-309	-11695	-0.67%	-0.048%
38	6.377	6.349	6.439	PH	-77	-21268	-1.21%	-0.087%
39	6.450	6.439	6.481	PH	-565	-15864	-0.91%	-0.065%
40	6.485	6.481	6.506	PH	-572	-10027	-0.57%	-0.041%
41	6.524	6.506	6.584	PH	-564	-28981	-1.65%	-0.119%
42	6.646	6.584	6.684	PH	-525	-36461	-2.08%	-0.149%
43	6.705	6.684	6.715	PH	-599	-12728	-0.73%	-0.052%
44	6.789	6.715	6.812	PH	-647	-41498	-2.37%	-0.170%
45	6.907	6.812	6.949	PH	-189	-39691	-2.26%	-0.162%
46	6.956	6.949	6.964	PH	-519	-4775	-0.27%	-0.020%
47	6.995	6.964	7.014	PH	-416	-15770	-0.90%	-0.065%
48	7.031	7.014	7.062	PH	-477	-16445	-0.94%	-0.067%
49	7.074	7.062	7.112	PH	-571	-20283	-1.16%	-0.083%
50	7.131	7.112	7.151	PH	-642	-16622	-0.95%	-0.068%
51	7.167	7.151	7.207	PH	-552	-22517	-1.28%	-0.092%
52	7.220	7.207	7.269	PH	-742	-30045	-1.71%	-0.123%
53	7.303	7.269	7.314	PH	-681	-21495	-1.23%	-0.088%
54	7.326	7.314	7.345	PH	-658	-13923	-0.79%	-0.057%
55	7.362	7.345	7.379	PH	-771	-16958	-0.97%	-0.069%
56	7.423	7.379	7.486	PH	-794	-55387	-3.16%	-0.227%
57	7.512	7.486	7.531	PH	-772	-22255	-1.27%	-0.091%
58	7.546	7.531	7.557	PH	-744	-12417	-0.71%	-0.051%
59	7.577	7.557	7.605	PH	-326	-17044	-0.97%	-0.070%
60	7.647	7.605	7.686	PH	-751	-39861	-2.27%	-0.163%
61	7.712	7.686	7.731	PH	-462	-18056	-1.03%	-0.074%
62	7.746	7.731	7.782	PH	-125	-15234	-0.87%	-0.062%
63	7.801	7.782	7.852	PH	-427	-24540	-1.40%	-0.100%
64	7.862	7.852	7.881	PH	-587	-11649	-0.66%	-0.048%
65	7.898	7.881	7.961	PH	-234	-29390	-1.68%	-0.120%
66	7.986	7.961	8.009	PH	-720	-22958	-1.31%	-0.094%
67	8.070	8.009	8.097	PH	-352	-32450	-1.85%	-0.133%
68	8.133	8.097	8.187	PH	49242	592658	33.81%	2.425%
69	8.227	8.187	8.428	PH	49207	642900	36.68%	2.631%
70	8.462	8.428	8.479	PH	-397	-14457	-0.82%	-0.059%
71	8.520	8.479	8.549	PH	-300	-18047	-1.03%	-0.074%
72	8.592	8.549	8.607	PH	-35	-10452	-0.60%	-0.043%
73	8.640	8.607	8.691	PH	3302	62283	3.55%	0.255%
74	8.699	8.691	8.760	HH	338	1042	0.06%	0.004%
75	8.777	8.760	8.867	PH	-30	-22692	-1.29%	-0.093%
76	8.887	8.867	8.963	PH	258	-15907	-0.91%	-0.065%
77	8.988	8.963	9.015	PH	145	-9161	-0.52%	-0.037%
78	9.033	9.015	9.058	PH	-286	-11861	-0.68%	-0.049%
79	9.071	9.058	9.111	PH	-552	-20483	-1.17%	-0.084%
80	9.132	9.111	9.159	PH	-543	-19491	-1.11%	-0.080%
81	9.194	9.159	9.262	PH	-400	-36941	-2.11%	-0.151%
82	9.272	9.262	9.301	PH	-577	-15248	-0.87%	-0.062%
83	9.331	9.301	9.349	PH	-4	-8176	-0.47%	-0.033%
84	9.363	9.349	9.388	PH	-75	-4728	-0.27%	-0.019%
85	9.428	9.388	9.469	PH	100	-8476	-0.48%	-0.035%
86	9.487	9.469	9.525	PH	-184	-12820	-0.73%	-0.052%
87	9.543	9.525	9.576	PH	-361	-16051	-0.92%	-0.066%
88	9.599	9.576	9.621	PH	-267	-12690	-0.72%	-0.052%
89	9.631	9.621	9.663	PH	-584	-15848	-0.90%	-0.065%

					rteres			
90	9.706	9.663	9.746	PH	-213	-24797	-1.41%	-0.101%
91	9.766	9.746	9.799	PH	628	-6058	-0.35%	-0.025%
92	9.833	9.799	9.856	PH	441	77	0.00%	0.000%
93	9.866	9.856	9.885	PH	56	-915	-0.05%	-0.004%
94	9.914	9.885	10.016	PH	37318	397642	22.69%	1.627%
95	10.025	10.016	10.067	PH	-323	-14911	-0.85%	-0.061%
96	10.108	10.067	10.121	PH	-318	-15078	-0.86%	-0.062%
97	10.153	10.121	10.173	PH	-85	-8059	-0.46%	-0.033%
98	10.211	10.173	10.273	PH	1880	28008	1.60%	0.115%
99	10.284	10.273	10.306	PH	-69	-3030	-0.17%	-0.012%
100	10.321	10.306	10.352	PH	-150	-7188	-0.41%	-0.029%
101	10.382	10.352	10.417	PH	299	-604	-0.03%	-0.002%
102	10.430	10.417	10.443	PH	-56	-1966	-0.11%	-0.008%
103	10.466	10.443	10.485	PH	379	4763	0.27%	0.019%
104	10.505	10.485	10.544	HH	915	8353	0.48%	0.034%
105	10.564	10.544	10.588	PH	-151	-5817	-0.33%	-0.024%
106	10.606	10.588	10.620	PH	-95	-2850	-0.16%	-0.012%
107	10.639	10.620	10.671	PH	399	-1901	-0.11%	-0.008%
108	10.692	10.671	10.707	PH	-293	-8481	-0.48%	-0.035%
109	10.726	10.707	10.762	PH	-238	-12275	-0.70%	-0.050%
110	10.795	10.762	10.862	PH	754	9045	0.52%	0.037%
111	10.905	10.862	10.996	PH	1779	19496	1.11%	0.080%
112	11.017	10.996	11.092	PH	-189	-18358	-1.05%	-0.075%
113	11.101	11.092	11.114	PH	-330	-5290	-0.30%	-0.022%
114	11.141	11.114	11.166	PH	-171	-9185	-0.52%	-0.038%
115	11.184	11.166	11.193	PH	535	3290	0.19%	0.013%
116	11.209	11.193	11.239	HH	873	7721	0.44%	0.032%
117	11.243	11.239	11.267	PH	-95	-3787	-0.22%	-0.015%
118	11.293	11.267	11.342	PH	194	-4723	-0.27%	-0.019%
119	11.367	11.342	11.383	PH	-4	-3291	-0.19%	-0.013%
120	11.400	11.383	11.422	PH	60	-3738	-0.21%	-0.015%
121	11.456	11.422	11.464	PH	-87	-5710	-0.33%	-0.023%
122	11.493	11.464	11.535	PH	429	5482	0.31%	0.022%
123	11.573	11.535	11.599	PH	13448	191807	10.94%	0.785%
124	11.626	11.599	11.804	HH	115323	1556770	88.82%	6.371%
125	11.817	11.804	11.840	PH	133	781	0.04%	0.003%
126	11.879	11.840	11.903	PH	1126	18702	1.07%	0.077%
127	11.933	11.903	11.952	HH	745	12895	0.74%	0.053%
128	11.971	11.952	12.062	HH	971	23809	1.36%	0.097%
129	12.083	12.062	12.107	PH	388	5741	0.33%	0.023%
130	12.137	12.107	12.191	HH	84864	1067282	60.89%	4.368%
131	12.201	12.191	12.231	HH	2219	43053	2.46%	0.176%
132	12.247	12.231	12.271	HH	2181	38607	2.20%	0.158%
133	12.299	12.271	12.330	HH	1733	44488	2.54%	0.182%
134	12.340	12.330	12.360	HH	883	14648	0.84%	0.060%
135	12.396	12.360	12.426	HH	843	27051	1.54%	0.111%
136	12.466	12.426	12.489	HH	801	26874	1.53%	0.110%
137	12.522	12.489	12.562	HH	3517	64705	3.69%	0.265%
138	12.586	12.562	12.629	HH	3517	65606	3.74%	0.268%
139	12.646	12.629	12.668	HH	729	15111	0.86%	0.062%
140	12.676	12.668	12.722	HH	594	17557	1.00%	0.072%
141	12.747	12.722	12.756	HH	694	12186	0.70%	0.050%

					rteres			
142	12.777	12.756	12.825	HH	1156	37667	2.15%	0.154%
143	12.845	12.825	12.857	HH	1061	16834	0.96%	0.069%
144	12.878	12.857	12.894	HH	2812	41531	2.37%	0.170%
145	12.924	12.894	12.996	HH	98610	1472367	84.01%	6.026%
146	13.007	12.996	13.034	HH	1693	34792	1.99%	0.142%
147	13.054	13.034	13.104	HH	1411	51242	2.92%	0.210%
148	13.135	13.104	13.152	HH	3998	69639	3.97%	0.285%
149	13.169	13.152	13.199	HH	2517	65259	3.72%	0.267%
150	13.213	13.199	13.226	HH	2679	39246	2.24%	0.161%
151	13.249	13.226	13.291	HH	12584	219848	12.54%	0.900%
152	13.338	13.291	13.348	HH	4056	78591	4.48%	0.322%
153	13.370	13.348	13.397	HH	30490	383239	21.87%	1.568%
154	13.417	13.397	13.463	HH	8922	167331	9.55%	0.685%
155	13.482	13.463	13.491	HH	1957	30729	1.75%	0.126%
156	13.518	13.491	13.527	HH	2432	47464	2.71%	0.194%
157	13.567	13.527	13.614	HH	3520	132729	7.57%	0.543%
158	13.645	13.614	13.656	HH	2659	59424	3.39%	0.243%
159	13.676	13.656	13.699	HH	5546	94972	5.42%	0.389%
160	13.723	13.699	13.754	HH	7011	130811	7.46%	0.535%
161	13.771	13.754	13.794	HH	3206	65261	3.72%	0.267%
162	13.819	13.794	13.859	HH	10349	190673	10.88%	0.780%
163	13.869	13.859	13.892	HH	2097	38400	2.19%	0.157%
164	13.944	13.892	13.954	HH	2825	84159	4.80%	0.344%
165	13.976	13.954	14.030	HH	6823	169328	9.66%	0.693%
166	14.054	14.030	14.066	HH	4355	72543	4.14%	0.297%
167	14.116	14.066	14.187	HH	25682	651525	37.17%	2.666%
168	14.220	14.187	14.259	HH	3115	120897	6.90%	0.495%
169	14.289	14.259	14.324	HH	11022	240258	13.71%	0.983%
170	14.349	14.324	14.370	HH	7993	157110	8.96%	0.643%
171	14.388	14.370	14.400	HH	6617	104327	5.95%	0.427%
172	14.416	14.400	14.471	HH	7493	190762	10.88%	0.781%
173	14.514	14.471	14.562	HH	5442	210513	12.01%	0.862%
174	14.626	14.562	14.659	HH	116356	1729761	98.69%	7.079%
175	14.670	14.659	14.704	HH	5565	128536	7.33%	0.526%
176	14.714	14.704	14.743	HH	3957	85809	4.90%	0.351%
177	14.829	14.743	14.861	HH	20362	555535	31.70%	2.273%
178	14.883	14.861	14.912	HH	8538	207996	11.87%	0.851%
179	14.934	14.912	15.001	HH	13820	333172	19.01%	1.363%
180	15.025	15.001	15.047	HH	5080	123309	7.04%	0.505%
181	15.082	15.047	15.104	HH	8165	192669	10.99%	0.788%
182	15.167	15.104	15.191	HH	70399	1313191	74.92%	5.374%
183	15.210	15.191	15.297	HH	78587	1554315	88.68%	6.361%
184	15.305	15.297	15.326	HH	6638	108531	6.19%	0.444%
185	15.352	15.326	15.396	HH	20599	460501	26.27%	1.885%
186	15.420	15.396	15.476	HH	7814	308065	17.58%	1.261%
187	15.489	15.476	15.511	HH	6125	123778	7.06%	0.507%
188	15.529	15.511	15.558	HH	5779	159940	9.13%	0.655%
189	15.609	15.558	15.632	HH	6050	257986	14.72%	1.056%
190	15.675	15.632	15.697	HH	6903	240267	13.71%	0.983%
191	15.728	15.697	15.764	HH	7809	264494	15.09%	1.082%
192	15.777	15.764	15.804	HH	5759	134255	7.66%	0.549%
193	15.855	15.804	15.944	HH	25520	743876	42.44%	3.044%
194	15.969	15.944	16.011	HH	5976	228463	13.03%	0.935%

					rteres			
195	16.049	16.011	16.061	HH	6212	178949	10.21%	0.732%
196	16.069	16.061	16.094	HH	6139	121395	6.93%	0.497%
197	16.140	16.094	16.156	HH	13232	346911	19.79%	1.420%
198	16.206	16.156	16.277	HH	67288	1752690	100.00%	7.173%
199	16.287	16.277	16.307	HH	9457	166663	9.51%	0.682%
200	16.339	16.307	16.396	HH	32435	763256	43.55%	3.124%
201	16.422	16.396	16.448	HH	12734	317229	18.10%	1.298%
202	16.475	16.448	16.532	HH	18582	584501	33.35%	2.392%
203	16.541	16.532	16.567	HH	8511	177883	10.15%	0.728%
204	16.593	16.567	16.624	HH	9443	306692	17.50%	1.255%
205	16.640	16.624	16.662	HH	9282	203275	11.60%	0.832%
206	16.691	16.662	16.756	HH	9473	479124	27.34%	1.961%
207	16.809	16.756	16.833	HH	37700	797805	45.52%	3.265%
					Sum of corrected areas:		24435364	

FF090319.M Tue Sep 10 08:31:37 2019