

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
 Data File : FF005008.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2019 16:03
 Sample : K3697-05MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.395	4.372	4.452	PH	111266	1028682	33.28%	1.681%
2	4.459	4.452	4.469	PH	126	447	0.01%	0.001%
3	4.471	4.469	4.477	PH	70	129	0.00%	0.000%
4	4.493	4.477	4.527	PH	197	2395	0.08%	0.004%
5	4.543	4.527	4.563	PH	468	3573	0.12%	0.006%
6	4.567	4.563	4.590	PH	2	-1699	-0.05%	-0.003%
7	4.611	4.590	4.675	PH	2389	24534	0.79%	0.040%
8	4.678	4.675	4.717	PH	-106	-5853	-0.19%	-0.010%
9	4.735	4.717	4.762	PH	-190	-7439	-0.24%	-0.012%
10	4.769	4.762	4.781	PH	-288	-3904	-0.13%	-0.006%
11	4.784	4.781	4.829	PH	-373	-12787	-0.41%	-0.021%
12	4.846	4.829	4.854	PH	-350	-6213	-0.20%	-0.010%
13	4.860	4.854	4.867	PH	-366	-3497	-0.11%	-0.006%
14	4.875	4.867	4.880	PH	-419	-3921	-0.13%	-0.006%
15	4.885	4.880	4.926	PH	-430	-15572	-0.50%	-0.025%
16	4.930	4.926	4.937	PH	-549	-3775	-0.12%	-0.006%
17	4.941	4.937	4.944	PH	-587	-2375	-0.08%	-0.004%
18	4.962	4.944	4.984	PH	-454	-13051	-0.42%	-0.021%
19	4.989	4.984	5.007	PH	-444	-7829	-0.25%	-0.013%
20	5.017	5.007	5.035	PH	-529	-10207	-0.33%	-0.017%
21	5.039	5.035	5.062	PH	-520	-9627	-0.31%	-0.016%
22	5.082	5.062	5.133	PH	-504	-25455	-0.82%	-0.042%
23	5.139	5.133	5.187	PH	-589	-20864	-0.68%	-0.034%
24	5.205	5.187	5.238	PH	-421	-18851	-0.61%	-0.031%
25	5.255	5.238	5.307	PH	-518	-28516	-0.92%	-0.047%
26	5.325	5.307	5.370	PH	-674	-29533	-0.96%	-0.048%
27	5.383	5.370	5.417	PH	-724	-23821	-0.77%	-0.039%
28	5.435	5.417	5.466	PH	-181	-19047	-0.62%	-0.031%
29	5.486	5.466	5.541	PH	-318	-34125	-1.10%	-0.056%
30	5.555	5.541	5.569	PH	-794	-14993	-0.49%	-0.024%
31	5.626	5.569	5.644	PH	-835	-41701	-1.35%	-0.068%
32	5.667	5.644	5.682	PH	-847	-21550	-0.70%	-0.035%
33	5.701	5.682	5.724	PH	-456	-16982	-0.55%	-0.028%
34	5.739	5.724	5.829	PH	-223	-47648	-1.54%	-0.078%
35	5.839	5.829	5.867	PH	-872	-21993	-0.71%	-0.036%
36	5.874	5.867	5.915	PH	-900	-27506	-0.89%	-0.045%

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37	5.939	5.915	5.958	PH	-856	-23950	-0.77%	-0.039%
38	5.986	5.958	6.013	PH	625	-13858	-0.45%	-0.023%
39	6.027	6.013	6.043	PH	-753	-14679	-0.47%	-0.024%
40	6.055	6.043	6.069	PH	-786	-13000	-0.42%	-0.021%
41	6.077	6.069	6.106	PH	-795	-19372	-0.63%	-0.032%
42	6.136	6.106	6.185	PH	-607	-41067	-1.33%	-0.067%
43	6.217	6.185	6.241	PH	-748	-33669	-1.09%	-0.055%
44	6.264	6.241	6.297	PH	-730	-29437	-0.95%	-0.048%
45	6.307	6.297	6.325	PH	-897	-15931	-0.52%	-0.026%
46	6.375	6.325	6.390	PH	-410	-27990	-0.91%	-0.046%
47	6.417	6.390	6.503	PH	100482	955648	30.92%	1.561%
48	6.510	6.503	6.522	PH	-943	-11742	-0.38%	-0.019%
49	6.545	6.522	6.587	PH	-929	-39951	-1.29%	-0.065%
50	6.610	6.587	6.650	PH	-1007	-41051	-1.33%	-0.067%
51	6.665	6.650	6.684	PH	-1091	-23332	-0.75%	-0.038%
52	6.691	6.684	6.715	PH	-1135	-22996	-0.74%	-0.038%
53	6.742	6.715	6.771	PH	-833	-34232	-1.11%	-0.056%
54	6.787	6.771	6.811	PH	-1046	-26900	-0.87%	-0.044%
55	6.821	6.811	6.844	PH	-1065	-22755	-0.74%	-0.037%
56	6.851	6.844	6.872	PH	-1079	-19750	-0.64%	-0.032%
57	6.948	6.872	7.002	PH	-734	-73613	-2.38%	-0.120%
58	7.042	7.002	7.103	PH	-297	-52887	-1.71%	-0.086%
59	7.119	7.103	7.154	PH	-1019	-35515	-1.15%	-0.058%
60	7.177	7.154	7.202	PH	-555	-29728	-0.96%	-0.049%
61	7.210	7.202	7.231	PH	-1134	-20612	-0.67%	-0.034%
62	7.242	7.231	7.287	PH	-1177	-42195	-1.37%	-0.069%
63	7.310	7.287	7.319	PH	-1176	-23307	-0.75%	-0.038%
64	7.340	7.319	7.379	PH	-557	-38554	-1.25%	-0.063%
65	7.397	7.379	7.442	PH	-1223	-49969	-1.62%	-0.082%
66	7.470	7.442	7.487	PH	-1234	-35799	-1.16%	-0.058%
67	7.518	7.487	7.559	PH	-1222	-57218	-1.85%	-0.093%
68	7.570	7.559	7.584	PH	-1314	-20064	-0.65%	-0.033%
69	7.625	7.584	7.661	PH	-702	-54964	-1.78%	-0.090%
70	7.765	7.661	7.777	PH	-875	-86589	-2.80%	-0.141%
71	7.790	7.777	7.842	PH	-667	-42001	-1.36%	-0.069%
72	7.862	7.842	7.879	PH	-1301	-29344	-0.95%	-0.048%
73	7.914	7.879	7.932	PH	-614	-31138	-1.01%	-0.051%
74	7.946	7.932	7.973	PH	-759	-20739	-0.67%	-0.034%
75	7.981	7.973	8.000	PH	-861	-16425	-0.53%	-0.027%
76	8.038	8.000	8.080	PH	-622	-44938	-1.45%	-0.073%
77	8.104	8.080	8.121	PH	-881	-22922	-0.74%	-0.037%
78	8.137	8.121	8.155	PH	-316	-13903	-0.45%	-0.023%
79	8.211	8.155	8.249	PH	99149	1041941	33.71%	1.702%
80	8.270	8.249	8.300	HH	14589	150466	4.87%	0.246%
81	8.322	8.300	8.527	HH	19884	169722	5.49%	0.277%
82	8.571	8.527	8.590	PH	-636	-34280	-1.11%	-0.056%
83	8.618	8.590	8.650	PH	692	-12306	-0.40%	-0.020%
84	8.672	8.650	8.721	PH	-264	-24250	-0.78%	-0.040%
85	8.746	8.721	8.766	PH	-521	-19095	-0.62%	-0.031%
86	8.778	8.766	8.815	PH	-891	-27465	-0.89%	-0.045%
87	8.859	8.815	8.882	PH	-303	-29781	-0.96%	-0.049%
88	8.893	8.882	8.909	PH	-613	-11749	-0.38%	-0.019%
89	8.931	8.909	8.967	PH	864	-4672	-0.15%	-0.008%

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90	8.975	8.967	9.005	PH	-501	-16979	-0.55%	-0.028%
91	9.031	9.005	9.052	PH	644	-5937	-0.19%	-0.010%
92	9.068	9.052	9.102	PH	195	-14021	-0.45%	-0.023%
93	9.126	9.102	9.152	PH	-204	-19924	-0.64%	-0.033%
94	9.182	9.152	9.200	PH	211	-14298	-0.46%	-0.023%
95	9.216	9.200	9.234	PH	36	-8073	-0.26%	-0.013%
96	9.267	9.234	9.294	PH	1451	-149	-0.00%	-0.000%
97	9.319	9.294	9.340	PH	-83	-13159	-0.43%	-0.021%
98	9.361	9.340	9.384	PH	1212	2719	0.09%	0.004%
99	9.417	9.384	9.465	PH	1412	19098	0.62%	0.031%
100	9.481	9.465	9.510	PH	219	-5749	-0.19%	-0.009%
101	9.547	9.510	9.575	PH	1857	16427	0.53%	0.027%
102	9.586	9.575	9.597	PH	-41	-1426	-0.05%	-0.002%
103	9.610	9.597	9.632	PH	66	-4083	-0.13%	-0.007%
104	9.664	9.632	9.701	PH	1079	2598	0.08%	0.004%
105	9.725	9.701	9.782	PH	481	-5097	-0.16%	-0.008%
106	9.814	9.782	9.903	PH	119652	1340943	43.38%	2.191%
107	9.911	9.903	9.949	PH	-103	-8073	-0.26%	-0.013%
108	9.982	9.949	10.011	PH	-36	-12412	-0.40%	-0.020%
109	10.023	10.011	10.044	PH	-395	-11385	-0.37%	-0.019%
110	10.093	10.044	10.132	PH	-372	-30756	-1.00%	-0.050%
111	10.151	10.132	10.184	PH	304	-4564	-0.15%	-0.007%
112	10.203	10.184	10.224	PH	197	-3631	-0.12%	-0.006%
113	10.257	10.224	10.272	PH	1126	10543	0.34%	0.017%
114	10.286	10.272	10.309	HH	1461	16857	0.55%	0.028%
115	10.329	10.309	10.362	PH	993	12604	0.41%	0.021%
116	10.402	10.362	10.435	PH	1729	31239	1.01%	0.051%
117	10.457	10.435	10.500	HH	2372	46879	1.52%	0.077%
118	10.555	10.500	10.563	HH	1999	41638	1.35%	0.068%
119	10.572	10.563	10.589	HH	1941	21690	0.70%	0.035%
120	10.609	10.589	10.642	HH	2077	43481	1.41%	0.071%
121	10.656	10.642	10.667	HH	870	10101	0.33%	0.017%
122	10.679	10.667	10.697	HH	946	12661	0.41%	0.021%
123	10.705	10.697	10.722	HH	932	10175	0.33%	0.017%
124	10.744	10.722	10.761	HH	680	10453	0.34%	0.017%
125	10.807	10.761	10.855	HH	23009	287832	9.31%	0.470%
126	10.882	10.855	10.964	HH	14349	221557	7.17%	0.362%
127	10.972	10.964	11.013	HH	653	14139	0.46%	0.023%
128	11.028	11.013	11.042	HH	421	5987	0.19%	0.010%
129	11.063	11.042	11.082	HH	773	12909	0.42%	0.021%
130	11.103	11.082	11.145	HH	1886	41735	1.35%	0.068%
131	11.174	11.145	11.184	HH	949	16988	0.55%	0.028%
132	11.210	11.184	11.225	HH	1373	28722	0.93%	0.047%
133	11.259	11.225	11.289	HH	125452	1490432	48.22%	2.435%
134	11.300	11.289	11.317	HH	2399	36305	1.17%	0.059%
135	11.341	11.317	11.377	HH	4750	103298	3.34%	0.169%
136	11.410	11.377	11.432	HH	2793	52091	1.69%	0.085%
137	11.461	11.432	11.482	HH	3049	60708	1.96%	0.099%
138	11.501	11.482	11.527	HH	2360	46331	1.50%	0.076%
139	11.538	11.527	11.555	HH	1462	21399	0.69%	0.035%
140	11.570	11.555	11.584	HH	1379	22214	0.72%	0.036%
141	11.612	11.584	11.627	HH	11418	147060	4.76%	0.240%

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142	11.643	11.627	11.684	HH	13755	197510	6.39%	0.323%
143	11.726	11.684	11.743	HH	9079	198244	6.41%	0.324%
144	11.761	11.743	11.775	HH	11964	154508	5.00%	0.252%
145	11.792	11.775	11.844	HH	13337	206968	6.70%	0.338%
146	11.864	11.844	11.889	HH	2220	47459	1.54%	0.078%
147	11.932	11.889	11.955	HH	3387	90213	2.92%	0.147%
148	11.975	11.955	11.989	HH	5567	80222	2.60%	0.131%
149	12.005	11.989	12.064	HH	4838	140018	4.53%	0.229%
150	12.086	12.064	12.129	HH	6750	150985	4.88%	0.247%
151	12.147	12.129	12.160	HH	4143	65302	2.11%	0.107%
152	12.177	12.160	12.207	HH	13170	177395	5.74%	0.290%
153	12.230	12.207	12.248	HH	3815	76376	2.47%	0.125%
154	12.264	12.248	12.282	HH	3533	60799	1.97%	0.099%
155	12.293	12.282	12.304	HH	3409	40925	1.32%	0.067%
156	12.338	12.304	12.350	HH	4227	98724	3.19%	0.161%
157	12.360	12.350	12.385	HH	4157	75556	2.44%	0.123%
158	12.405	12.385	12.444	HH	7018	158130	5.12%	0.258%
159	12.467	12.444	12.493	HH	8672	164017	5.31%	0.268%
160	12.515	12.493	12.535	HH	18484	267121	8.64%	0.436%
161	12.573	12.535	12.605	HH	136532	1830503	59.22%	2.991%
162	12.631	12.605	12.712	HH	86770	1232891	39.89%	2.014%
163	12.730	12.712	12.745	HH	4705	80750	2.61%	0.132%
164	12.768	12.745	12.805	HH	11750	275088	8.90%	0.449%
165	12.820	12.805	12.831	HH	8186	113136	3.66%	0.185%
166	12.844	12.831	12.860	HH	8443	129607	4.19%	0.212%
167	12.872	12.860	12.903	HH	7416	155052	5.02%	0.253%
168	12.931	12.903	12.972	HH	101545	1258966	40.73%	2.057%
169	12.987	12.972	13.004	HH	9451	146527	4.74%	0.239%
170	13.021	13.004	13.050	HH	10564	199063	6.44%	0.325%
171	13.072	13.050	13.090	HH	5634	120779	3.91%	0.197%
172	13.105	13.090	13.121	HH	6948	107958	3.49%	0.176%
173	13.136	13.121	13.161	HH	6108	114094	3.69%	0.186%
174	13.203	13.161	13.225	HH	8396	223445	7.23%	0.365%
175	13.233	13.225	13.247	HH	6010	74030	2.40%	0.121%
176	13.265	13.247	13.304	HH	7635	182229	5.90%	0.298%
177	13.331	13.304	13.345	HH	7872	144544	4.68%	0.236%
178	13.356	13.345	13.369	HH	7139	96506	3.12%	0.158%
179	13.391	13.369	13.419	HH	16335	317786	10.28%	0.519%
180	13.429	13.419	13.468	HH	6343	165206	5.35%	0.270%
181	13.522	13.468	13.560	HH	25289	644687	20.86%	1.053%
182	13.589	13.560	13.609	HH	7598	184044	5.95%	0.301%
183	13.632	13.609	13.649	HH	11610	207622	6.72%	0.339%
184	13.670	13.649	13.694	HH	21968	342877	11.09%	0.560%
185	13.709	13.694	13.737	HH	8106	181886	5.88%	0.297%
186	13.776	13.737	13.822	HH	134371	2163248	69.99%	3.534%
187	13.841	13.822	13.889	HH	19810	398686	12.90%	0.651%
188	13.915	13.889	13.942	HH	7250	193092	6.25%	0.315%
189	13.964	13.942	13.983	HH	5950	135631	4.39%	0.222%
190	14.002	13.983	14.075	HH	5866	290175	9.39%	0.474%
191	14.111	14.075	14.134	HH	6751	189235	6.12%	0.309%
192	14.167	14.134	14.182	HH	7143	176942	5.72%	0.289%
193	14.227	14.182	14.242	HH	9916	293127	9.48%	0.479%
194	14.262	14.242	14.298	HH	20510	400164	12.95%	0.654%

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195	14.364	14.298	14.412	HH	10442	551082	17.83%	0.900%
196	14.440	14.412	14.482	HH	17983	519535	16.81%	0.849%
197	14.504	14.482	14.527	HH	28946	481919	15.59%	0.787%
198	14.568	14.527	14.603	HH	18653	511325	16.54%	0.835%
199	14.629	14.603	14.645	HH	9606	214107	6.93%	0.350%
200	14.680	14.645	14.747	HH	137186	2263987	73.25%	3.699%
201	14.772	14.747	14.788	HH	12770	241035	7.80%	0.394%
202	14.817	14.788	14.837	HH	71296	1004943	32.51%	1.642%
203	14.859	14.837	14.869	HH	81823	1033701	33.44%	1.689%
204	14.884	14.869	14.939	HH	144440	2195317	71.03%	3.587%
205	14.980	14.939	15.040	HH	23302	825083	26.69%	1.348%
206	15.052	15.040	15.093	HH	11056	315446	10.21%	0.515%
207	15.132	15.093	15.166	HH	14631	518211	16.77%	0.847%
208	15.178	15.166	15.215	HH	13806	327145	10.58%	0.534%
209	15.265	15.215	15.342	HH	45117	1346249	43.56%	2.199%
210	15.362	15.342	15.378	HH	10329	218045	7.05%	0.356%
211	15.409	15.378	15.435	HH	14089	411827	13.32%	0.673%
212	15.451	15.435	15.463	HH	14462	216970	7.02%	0.354%
213	15.494	15.463	15.515	HH	37578	725968	23.49%	1.186%
214	15.533	15.515	15.564	HH	22592	476950	15.43%	0.779%
215	15.578	15.564	15.588	HH	13087	182194	5.89%	0.298%
216	15.604	15.588	15.612	HH	14430	201431	6.52%	0.329%
217	15.659	15.612	15.695	HH	22794	869653	28.14%	1.421%
218	15.735	15.695	15.760	HH	15032	492896	15.95%	0.805%
219	15.779	15.760	15.799	HH	12784	279922	9.06%	0.457%
220	15.819	15.799	15.843	HH	14760	337287	10.91%	0.551%
221	15.860	15.843	15.875	HH	12427	231176	7.48%	0.378%
222	15.911	15.875	15.953	HH	154907	2439951	78.94%	3.986%
223	15.970	15.953	15.984	HH	11713	210239	6.80%	0.343%
224	15.997	15.984	16.013	HH	11869	204577	6.62%	0.334%
225	16.028	16.013	16.040	HH	12141	192689	6.23%	0.315%
226	16.111	16.040	16.153	HH	17230	950459	30.75%	1.553%
227	16.172	16.153	16.184	HH	15642	275675	8.92%	0.450%
228	16.207	16.184	16.235	HH	19469	525052	16.99%	0.858%
229	16.289	16.235	16.299	HH	20329	668218	21.62%	1.092%
230	16.314	16.299	16.342	HH	21457	470452	15.22%	0.769%
231	16.386	16.342	16.449	HH	92691	2429779	78.61%	3.970%
232	16.471	16.449	16.490	HH	17543	414701	13.42%	0.678%
233	16.516	16.490	16.541	HH	30744	657568	21.27%	1.074%
234	16.556	16.541	16.610	HH	17404	657379	21.27%	1.074%
235	16.638	16.610	16.653	HH	16505	396362	12.82%	0.648%
236	16.708	16.653	16.738	HH	71185	1733876	56.10%	2.833%
237	16.767	16.738	16.816	HH	76576	1564721	50.62%	2.556%
238	16.866	16.816	16.899	HH	180615	3090813	100.00%	5.050%
239	16.919	16.899	16.962	HH	22723	786270	25.44%	1.285%
240	17.012	16.962	17.055	HH	23735	1167819	37.78%	1.908%
241	17.074	17.055	17.094	HH	20406	445553	14.42%	0.728%
242	17.136	17.094	17.202	HH	27280	1449678	46.90%	2.368%
243	17.234	17.202	17.248	HH	24656	595475	19.27%	0.973%
244	17.269	17.248	17.287	HH	25766	571550	18.49%	0.934%
245	17.316	17.287	17.339	HH	28974	799258	25.86%	1.306%
246	17.356	17.339	17.372	HH	23450	433529	14.03%	0.708%

247 17.386 17.372 17.400 HHA 22837 389541 12.60% 0.636%
rteres
Sum of corrected areas: 61210251

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