

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070319\
 Data File : FF004963.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2019 13:11
 Sample : K3618-01
 Misc :
 ALS Vial : 57 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	4.398	4.372	4.420	BH	4322	35129	0.02%	0.002%
2	4.441	4.420	4.457	PH	4657	35805	0.02%	0.002%
3	4.470	4.457	4.489	PH	1465	10236	0.00%	0.000%
4	4.500	4.489	4.508	PH	144	-308	-0.00%	-0.000%
5	4.517	4.508	4.527	PH	284	1371	0.00%	0.000%
6	4.547	4.527	4.585	PH	4659	47695	0.02%	0.002%
7	4.613	4.585	4.643	PH	29498	371642	0.18%	0.017%
8	4.652	4.643	4.669	HH	4505	49098	0.02%	0.002%
9	4.682	4.669	4.695	HH	2656	28543	0.01%	0.001%
10	4.712	4.695	4.717	HH	1845	18961	0.01%	0.001%
11	4.734	4.717	4.763	HH	5794	96689	0.05%	0.004%
12	4.778	4.763	4.793	HH	5608	59212	0.03%	0.003%
13	4.816	4.793	4.835	HH	4582	70099	0.03%	0.003%
14	4.854	4.835	4.863	HH	8405	94022	0.05%	0.004%
15	4.870	4.863	4.895	HH	7247	86695	0.04%	0.004%
16	4.899	4.895	4.910	HH	1671	14219	0.01%	0.001%
17	4.928	4.910	4.940	HH	4315	53084	0.03%	0.002%
18	4.956	4.940	4.980	HH	4691	74611	0.04%	0.003%
19	5.011	4.980	5.023	HH	4275	66061	0.03%	0.003%
20	5.042	5.023	5.068	HH	9576	156655	0.08%	0.007%
21	5.093	5.068	5.105	HH	7784	115963	0.06%	0.005%
22	5.118	5.105	5.130	HH	10184	100253	0.05%	0.005%
23	5.144	5.130	5.160	HH	10947	128924	0.06%	0.006%
24	5.172	5.160	5.188	HH	7151	82271	0.04%	0.004%
25	5.206	5.188	5.220	HH	7667	99456	0.05%	0.005%
26	5.237	5.220	5.247	HH	6870	90974	0.04%	0.004%
27	5.260	5.247	5.285	HH	7955	128199	0.06%	0.006%
28	5.307	5.285	5.318	HH	8764	124474	0.06%	0.006%
29	5.328	5.318	5.345	HH	9132	105090	0.05%	0.005%
30	5.358	5.345	5.371	HH	4907	62185	0.03%	0.003%
31	5.388	5.371	5.410	HH	7930	114017	0.06%	0.005%
32	5.439	5.410	5.453	HH	43730	468219	0.23%	0.021%
33	5.469	5.453	5.498	HH	27228	441681	0.22%	0.020%
34	5.507	5.498	5.540	HH	8677	139827	0.07%	0.006%
35	5.567	5.540	5.580	HH	4441	92272	0.04%	0.004%
36	5.588	5.580	5.602	HH	3937	47547	0.02%	0.002%

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37	5.625	5.602	5.643	HH	28662	362174	0.18%	0.017%
38	5.655	5.643	5.678	HH	11349	184977	0.09%	0.008%
39	5.701	5.678	5.708	HH	24247	296473	0.14%	0.014%
40	5.721	5.708	5.730	HH	41945	446664	0.22%	0.020%
41	5.739	5.730	5.759	HH	42752	531218	0.26%	0.024%
42	5.773	5.759	5.796	HH	22411	364783	0.18%	0.017%
43	5.812	5.796	5.829	HH	35849	430815	0.21%	0.020%
44	5.852	5.829	5.871	HH	18512	373326	0.18%	0.017%
45	5.892	5.871	5.915	HH	21144	376608	0.18%	0.017%
46	5.942	5.915	5.963	HH	22817	466242	0.23%	0.021%
47	5.988	5.963	6.012	HH	503787	4920768	2.40%	0.225%
48	6.036	6.012	6.060	HH	42497	697299	0.34%	0.032%
49	6.079	6.060	6.102	HH	29662	451451	0.22%	0.021%
50	6.121	6.102	6.129	HH	29340	364356	0.18%	0.017%
51	6.137	6.129	6.153	HH	28996	356548	0.17%	0.016%
52	6.166	6.153	6.190	HH	24301	450344	0.22%	0.021%
53	6.206	6.190	6.233	HH	27850	524827	0.26%	0.024%
54	6.258	6.233	6.281	HH	32732	655557	0.32%	0.030%
55	6.302	6.281	6.317	HH	20677	373796	0.18%	0.017%
56	6.356	6.317	6.387	HH	44519	1089023	0.53%	0.050%
57	6.420	6.387	6.470	HH	117615	2020075	0.99%	0.093%
58	6.484	6.470	6.493	HH	17881	231385	0.11%	0.011%
59	6.511	6.493	6.520	HH	21847	304664	0.15%	0.014%
60	6.536	6.520	6.553	HH	31482	530793	0.26%	0.024%
61	6.569	6.553	6.587	HH	60178	805908	0.39%	0.037%
62	6.596	6.587	6.600	HH	24748	195423	0.10%	0.009%
63	6.618	6.600	6.633	HH	41609	625261	0.30%	0.029%
64	6.642	6.633	6.656	HH	26296	310483	0.15%	0.014%
65	6.699	6.656	6.718	HH	61552	1199945	0.59%	0.055%
66	6.742	6.718	6.748	HH	44046	610182	0.30%	0.028%
67	6.759	6.748	6.789	HH	50485	936188	0.46%	0.043%
68	6.822	6.789	6.846	HH	128122	1970234	0.96%	0.090%
69	6.858	6.846	6.871	HH	31585	420847	0.21%	0.019%
70	6.892	6.871	6.906	HH	42463	741599	0.36%	0.034%
71	6.923	6.906	6.927	HH	49809	511619	0.25%	0.023%
72	6.942	6.927	6.963	HH	64430	1117080	0.54%	0.051%
73	6.982	6.963	7.007	HH	83521	1392299	0.68%	0.064%
74	7.045	7.007	7.069	HH	434339	5733264	2.80%	0.263%
75	7.083	7.069	7.106	HH	59250	1049048	0.51%	0.048%
76	7.125	7.106	7.157	HH	89831	1788343	0.87%	0.082%
77	7.180	7.157	7.206	HH	545709	5877601	2.87%	0.269%
78	7.224	7.206	7.240	HH	50908	827574	0.40%	0.038%
79	7.253	7.240	7.287	HH	39072	1015679	0.50%	0.047%
80	7.345	7.287	7.371	HH	238571	4732393	2.31%	0.217%
81	7.387	7.371	7.407	HH	56923	1077509	0.53%	0.049%
82	7.418	7.407	7.456	HH	56006	1403422	0.68%	0.064%
83	7.468	7.456	7.492	HH	40834	818132	0.40%	0.037%
84	7.518	7.492	7.554	HH	104164	2392155	1.17%	0.110%
85	7.572	7.554	7.591	HH	59973	1045261	0.51%	0.048%
86	7.614	7.591	7.626	HH	44424	813479	0.40%	0.037%
87	7.659	7.626	7.668	HH	68305	1309397	0.64%	0.060%
88	7.677	7.668	7.697	HH	65666	979820	0.48%	0.045%
89	7.711	7.697	7.724	HH	57634	847764	0.41%	0.039%

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90	7.728	7.724	7.745	HH	53732	653116	0.32%	0.030%
91	7.769	7.745	7.789	HH	126930	2106989	1.03%	0.097%
92	7.802	7.789	7.813	HH	74007	983539	0.48%	0.045%
93	7.822	7.813	7.841	HH	72952	1064936	0.52%	0.049%
94	7.867	7.841	7.888	HH	96303	1828733	0.89%	0.084%
95	7.922	7.888	7.939	HH	126604	2730082	1.33%	0.125%
96	7.950	7.939	7.960	HH	104497	1188483	0.58%	0.054%
97	7.971	7.960	7.988	HH	114799	1542645	0.75%	0.071%
98	8.038	7.988	8.079	HH	290044	7152405	3.49%	0.328%
99	8.095	8.079	8.110	HH	66338	1137610	0.55%	0.052%
100	8.145	8.110	8.159	HH	483058	6618314	3.23%	0.303%
101	8.172	8.159	8.187	HH	323560	3727812	1.82%	0.171%
102	8.217	8.187	8.244	HH	327583	6110170	2.98%	0.280%
103	8.275	8.244	8.286	HH	165223	2894895	1.41%	0.133%
104	8.330	8.286	8.353	HH	737563	11975824	5.84%	0.549%
105	8.380	8.353	8.394	HH	101295	2145069	1.05%	0.098%
106	8.416	8.394	8.431	HH	170423	2745329	1.34%	0.126%
107	8.438	8.431	8.455	HH	107196	1333293	0.65%	0.061%
108	8.461	8.455	8.479	HH	79716	1031846	0.50%	0.047%
109	8.508	8.479	8.530	HH	82399	2130134	1.04%	0.098%
110	8.543	8.530	8.555	HH	70005	944659	0.46%	0.043%
111	8.574	8.555	8.600	HH	112295	2440352	1.19%	0.112%
112	8.623	8.600	8.649	HH	356009	5231194	2.55%	0.240%
113	8.667	8.649	8.691	HH	162187	3066057	1.50%	0.140%
114	8.709	8.691	8.723	HH	103912	1834051	0.89%	0.084%
115	8.755	8.723	8.776	HH	200736	4218595	2.06%	0.193%
116	8.809	8.776	8.828	HH	114442	2832490	1.38%	0.130%
117	8.863	8.828	8.878	HH	186395	3637969	1.77%	0.167%
118	8.897	8.878	8.920	HH	482004	6133589	2.99%	0.281%
119	8.934	8.920	8.951	HH	107576	1730394	0.84%	0.079%
120	8.986	8.951	9.005	HH	135475	3469946	1.69%	0.159%
121	9.041	9.005	9.060	HH	456687	7622599	3.72%	0.349%
122	9.074	9.060	9.110	HH	228464	4156962	2.03%	0.190%
123	9.129	9.110	9.154	HH	125545	2657597	1.30%	0.122%
124	9.189	9.154	9.206	HH	213937	4060938	1.98%	0.186%
125	9.221	9.206	9.238	HH	188172	2551299	1.24%	0.117%
126	9.246	9.238	9.255	HH	96638	937496	0.46%	0.043%
127	9.273	9.255	9.291	HH	172524	2717912	1.33%	0.124%
128	9.327	9.291	9.350	HH	206147	4745032	2.31%	0.217%
129	9.368	9.350	9.385	HH	152670	2545377	1.24%	0.117%
130	9.416	9.385	9.450	HH	1126291	15924850	7.77%	0.729%
131	9.458	9.450	9.467	HH	115117	1127693	0.55%	0.052%
132	9.489	9.467	9.520	HH	216116	5190061	2.53%	0.238%
133	9.556	9.520	9.575	HH	242660	5832181	2.84%	0.267%
134	9.588	9.575	9.604	HH	174069	2752821	1.34%	0.126%
135	9.618	9.604	9.638	HH	180930	3002618	1.46%	0.138%
136	9.669	9.638	9.687	HH	134720	3281338	1.60%	0.150%
137	9.731	9.687	9.755	HH	267396	6034096	2.94%	0.276%
138	9.779	9.755	9.799	HH	156977	3605161	1.76%	0.165%
139	9.824	9.799	9.874	HH	583817	11575902	5.65%	0.530%
140	9.893	9.874	9.912	HH	140183	2760425	1.35%	0.126%
141	9.926	9.912	9.963	HH	121102	3114160	1.52%	0.143%

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142	9.993	9.963	10.019	HH	135511	3568916	1.74%	0.163%
143	10.032	10.019	10.045	HH	96166	1452499	0.71%	0.067%
144	10.070	10.045	10.077	HH	91606	1720733	0.84%	0.079%
145	10.096	10.077	10.113	HH	110001	2117196	1.03%	0.097%
146	10.121	10.113	10.127	HH	95742	808854	0.39%	0.037%
147	10.156	10.127	10.187	HH	148807	4491500	2.19%	0.206%
148	10.211	10.187	10.237	HH	251538	5316151	2.59%	0.243%
149	10.266	10.237	10.273	HH	194750	3244316	1.58%	0.149%
150	10.295	10.273	10.317	HH	419665	7070808	3.45%	0.324%
151	10.334	10.317	10.351	HH	298857	4224926	2.06%	0.194%
152	10.357	10.351	10.378	HH	158640	2183417	1.06%	0.100%
153	10.410	10.378	10.444	HH	291259	6672450	3.25%	0.306%
154	10.465	10.444	10.489	HH	165014	3905964	1.90%	0.179%
155	10.501	10.489	10.524	HH	135196	2603444	1.27%	0.119%
156	10.569	10.524	10.595	HH	538903	11022217	5.38%	0.505%
157	10.619	10.595	10.663	HH	474583	11455011	5.59%	0.525%
158	10.680	10.663	10.706	HH	147031	3514123	1.71%	0.161%
159	10.726	10.706	10.747	HH	147781	3247611	1.58%	0.149%
160	10.783	10.747	10.792	HH	145867	3520785	1.72%	0.161%
161	10.849	10.792	10.869	HH	3162758	56639610	27.62%	2.594%
162	10.910	10.869	10.939	HH	1417707	20717884	10.10%	0.949%
163	10.951	10.939	10.965	HH	175478	2566724	1.25%	0.118%
164	10.974	10.965	10.998	HH	164348	2889217	1.41%	0.132%
165	11.018	10.998	11.051	HH	154674	4215346	2.06%	0.193%
166	11.069	11.051	11.085	HH	145694	2570710	1.25%	0.118%
167	11.108	11.085	11.148	HH	315468	7205984	3.51%	0.330%
168	11.177	11.148	11.195	HH	162810	4015668	1.96%	0.184%
169	11.214	11.195	11.235	HH	181948	3733378	1.82%	0.171%
170	11.272	11.235	11.295	HH	474887	9062334	4.42%	0.415%
171	11.311	11.295	11.323	HH	179019	2905358	1.42%	0.133%
172	11.349	11.323	11.388	HH	352324	9637352	4.70%	0.441%
173	11.416	11.388	11.442	HH	185950	4910063	2.39%	0.225%
174	11.472	11.442	11.492	HH	279823	5336764	2.60%	0.244%
175	11.515	11.492	11.535	HH	151602	3611755	1.76%	0.165%
176	11.573	11.535	11.593	HH	161696	5104129	2.49%	0.234%
177	11.629	11.593	11.645	HH	705673	12298138	6.00%	0.563%
178	11.664	11.645	11.689	HH	977216	13386498	6.53%	0.613%
179	11.753	11.689	11.766	HH	1071832	21200475	10.34%	0.971%
180	11.780	11.766	11.794	HH	568521	7221467	3.52%	0.331%
181	11.814	11.794	11.852	HH	813052	13696759	6.68%	0.627%
182	11.872	11.852	11.898	HH	161381	4000474	1.95%	0.183%
183	11.941	11.898	11.966	HH	408839	9722591	4.74%	0.445%
184	12.015	11.966	12.045	HH	3238063	52466020	25.59%	2.403%
185	12.057	12.045	12.074	HH	151040	2492214	1.22%	0.114%
186	12.098	12.074	12.119	HH	444416	7220307	3.52%	0.331%
187	12.130	12.119	12.141	HH	175506	2252172	1.10%	0.103%
188	12.162	12.141	12.181	HH	207899	4202686	2.05%	0.192%
189	12.245	12.181	12.266	HH	551336	16483086	8.04%	0.755%
190	12.279	12.266	12.292	HH	164006	2487988	1.21%	0.114%
191	12.305	12.292	12.320	HH	166142	2633825	1.28%	0.121%
192	12.362	12.320	12.400	HH	209482	8770398	4.28%	0.402%
193	12.424	12.400	12.458	HH	270362	7445253	3.63%	0.341%
194	12.471	12.458	12.484	HH	190756	2716753	1.32%	0.124%

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195	12.504	12.484	12.513	HH	208614	3431908	1.67%	0.157%
196	12.540	12.513	12.563	HH	506115	10255753	5.00%	0.470%
197	12.591	12.563	12.625	HH	534856	12811372	6.25%	0.587%
198	12.690	12.625	12.707	HH	2894285	61756992	30.12%	2.829%
199	12.723	12.707	12.737	HH	170621	2791635	1.36%	0.128%
200	12.752	12.737	12.768	HH	164064	2883669	1.41%	0.132%
201	12.795	12.768	12.815	HH	442590	8203069	4.00%	0.376%
202	12.841	12.815	12.865	HH	356826	7927361	3.87%	0.363%
203	12.891	12.865	12.927	HH	319497	9387299	4.58%	0.430%
204	12.987	12.927	12.999	HH	2693051	53414828	26.05%	2.446%
205	13.066	12.999	13.087	HH	5109756	157010076	76.57%	7.191%
206	13.145	13.087	13.182	HH	7861639	205061748	100.00%	9.392%
207	13.193	13.182	13.199	HH	227719	2307900	1.13%	0.106%
208	13.220	13.199	13.235	HH	448962	7931764	3.87%	0.363%
209	13.283	13.235	13.303	HH	2070829	40565836	19.78%	1.858%
210	13.348	13.303	13.380	HH	963850	30917634	15.08%	1.416%
211	13.393	13.380	13.410	HH	297876	5052185	2.46%	0.231%
212	13.460	13.410	13.506	HH	543471	19809302	9.66%	0.907%
213	13.566	13.506	13.574	HH	890341	17432014	8.50%	0.798%
214	13.587	13.574	13.617	HH	1056119	16651399	8.12%	0.763%
215	13.639	13.617	13.656	HH	298759	6152544	3.00%	0.282%
216	13.686	13.656	13.706	HH	905274	16433584	8.01%	0.753%
217	13.726	13.706	13.747	HH	636372	10025606	4.89%	0.459%
218	13.755	13.747	13.770	HH	283494	3642755	1.78%	0.167%
219	13.793	13.770	13.813	HH	512022	9889693	4.82%	0.453%
220	13.846	13.813	13.864	HH	594248	12793433	6.24%	0.586%
221	13.885	13.864	13.940	HH	611186	16267508	7.93%	0.745%
222	13.951	13.940	13.966	HH	240914	3561618	1.74%	0.163%
223	13.981	13.966	13.986	HH	228874	2669814	1.30%	0.122%
224	14.024	13.986	14.033	HH	265568	6976532	3.40%	0.320%
225	14.059	14.033	14.073	HH	502458	9292500	4.53%	0.426%
226	14.101	14.073	14.124	HH	446021	11547048	5.63%	0.529%
227	14.144	14.124	14.174	HH	281628	7946322	3.88%	0.364%
228	14.205	14.174	14.223	HH	337115	8481114	4.14%	0.388%
229	14.254	14.223	14.274	HH	627040	13688895	6.68%	0.627%
230	14.285	14.274	14.320	HH	448102	10023187	4.89%	0.459%
231	14.361	14.320	14.383	HH	549285	14094547	6.87%	0.646%
232	14.397	14.383	14.404	HH	372875	4471104	2.18%	0.205%
233	14.423	14.404	14.449	HH	518060	11088169	5.41%	0.508%
234	14.474	14.449	14.512	HH	502434	14424753	7.03%	0.661%
235	14.538	14.512	14.561	HH	769422	14889989	7.26%	0.682%
236	14.581	14.561	14.633	HH	420725	14242613	6.95%	0.652%
237	14.659	14.633	14.671	HH	277746	5910977	2.88%	0.271%
238	14.698	14.671	14.776	HH	412364	18971545	9.25%	0.869%
239	14.805	14.776	14.814	HH	330296	6329978	3.09%	0.290%
240	14.869	14.814	14.886	HH	1494576	36355555	17.73%	1.665%
241	14.917	14.886	14.935	HH	1672063	32225970	15.72%	1.476%
242	14.949	14.935	14.975	HH	299695	6826943	3.33%	0.313%
243	15.022	14.975	15.071	HH	687946	22707599	11.07%	1.040%
244	15.093	15.071	15.124	HH	354094	9552637	4.66%	0.438%
245	15.159	15.124	15.179	HH	421149	10801549	5.27%	0.495%
246	15.199	15.179	15.222	HH	377807	8770891	4.28%	0.402%

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247	15.251	15.222	15.265	HH	329091	8192247	4.00%	0.375%
248	15.289	15.265	15.372	HH	398043	20444585	9.97%	0.936%
249	15.395	15.372	15.400	HH	297828	4567433	2.23%	0.209%
250	15.423	15.400	15.453	HH	388834	10584575	5.16%	0.485%
251	15.482	15.453	15.501	HH	506987	11097448	5.41%	0.508%
252	15.530	15.501	15.548	HH	683796	13862364	6.76%	0.635%
253	15.566	15.548	15.594	HH	479109	10598400	5.17%	0.485%
254	15.615	15.594	15.634	HH	424947	8810095	4.30%	0.404%
255	15.691	15.634	15.731	HH	602636	25255127	12.32%	1.157%
256	15.762	15.731	15.786	HH	376922	10881259	5.31%	0.498%
257	15.805	15.786	15.827	HH	319440	7561551	3.69%	0.346%
258	15.847	15.827	15.873	HH	358770	8949304	4.36%	0.410%
259	15.929	15.873	15.982	HH	467674	23119484	11.27%	1.059%
260	15.993	15.982	16.011	HH	316745	5220070	2.55%	0.239%
261	16.024	16.011	16.042	HH	316359	5783267	2.82%	0.265%
262	16.060	16.042	16.076	HH	311544	6138807	2.99%	0.281%
263	16.140	16.076	16.182	HH	431036	23497518	11.46%	1.076%
264	16.209	16.182	16.259	HH	388120	16809147	8.20%	0.770%
265	16.290	16.259	16.310	HH	372556	10980978	5.35%	0.503%
266	16.331	16.310	16.369	HH	409925	13145359	6.41%	0.602%
267	16.449	16.369	16.524	HH	1425933	65638044	32.01%	3.006%
268	16.562	16.524	16.610	HH	674888	23815731	11.61%	1.091%
269	16.627	16.610	16.656	HH	379607	10207964	4.98%	0.468%
270	16.677	16.656	16.685	HH	393207	6698273	3.27%	0.307%
271	16.771	16.685	16.795	HH	1067617	44505443	21.70%	2.038%
272	16.835	16.795	16.857	HH	1449440	32180646	15.69%	1.474%
273	16.885	16.857	16.898	HH	540232	11741588	5.73%	0.538%
274	16.919	16.898	16.930	HHA	766791	12513499	6.10%	0.573%
Sum of corrected areas:					2183321205			

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