

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061620\
 Data File : FE032180.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jun 2020 11:03
 Sample : L3013-03 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.495	4.455	4.507	BH	661	3049	0.03%	0.001%
2	4.519	4.507	4.531	HH	702	6432	0.07%	0.003%
3	4.542	4.531	4.584	HH	677	4250	0.04%	0.002%
4	4.598	4.584	4.620	PH	-18	-2542	-0.03%	-0.001%
5	4.647	4.620	4.682	PH	1637	7725	0.08%	0.003%
6	4.716	4.682	4.736	PH	4332	43981	0.45%	0.019%
7	4.745	4.736	4.759	HH	1037	10281	0.11%	0.005%
8	4.772	4.759	4.815	HH	1154	10310	0.11%	0.005%
9	4.836	4.815	4.865	PH	385	1073	0.01%	0.000%
10	4.876	4.865	4.893	PH	102	-1122	-0.01%	-0.000%
11	4.912	4.893	4.926	PH	32	-1491	-0.02%	-0.001%
12	4.975	4.926	5.014	PH	343	4430	0.05%	0.002%
13	5.035	5.014	5.082	PH	1243	9618	0.10%	0.004%
14	5.094	5.082	5.115	PH	-166	-4893	-0.05%	-0.002%
15	5.133	5.115	5.155	PH	16	-4265	-0.04%	-0.002%
16	5.189	5.155	5.200	PH	332	-391	-0.00%	-0.000%
17	5.210	5.200	5.226	PH	312	1666	0.02%	0.001%
18	5.238	5.226	5.253	PH	89	-1175	-0.01%	-0.001%
19	5.261	5.253	5.285	PH	-194	-5727	-0.06%	-0.003%
20	5.302	5.285	5.329	PH	449	574	0.01%	0.000%
21	5.352	5.329	5.388	PH	1575	7168	0.07%	0.003%
22	5.412	5.388	5.438	PH	2294	16847	0.17%	0.007%
23	5.452	5.438	5.468	PH	-85	-3914	-0.04%	-0.002%
24	5.484	5.468	5.506	PH	185	-3245	-0.03%	-0.001%
25	5.529	5.506	5.551	PH	1087	7479	0.08%	0.003%
26	5.585	5.551	5.617	PH	868	5486	0.06%	0.002%
27	5.638	5.617	5.675	PH	740	-2472	-0.03%	-0.001%
28	5.720	5.675	5.737	PH	88	-8019	-0.08%	-0.004%
29	5.782	5.737	5.816	PH	20090	230012	2.36%	0.101%
30	5.833	5.816	5.891	HH	1902	27751	0.28%	0.012%
31	5.901	5.891	5.915	PH	-105	-2352	-0.02%	-0.001%
32	5.932	5.915	5.946	PH	234	1226	0.01%	0.001%
33	5.960	5.946	6.002	HH	401	1459	0.01%	0.001%
34	6.022	6.002	6.057	PH	422	3429	0.04%	0.002%
35	6.084	6.057	6.112	PH	15953	154369	1.59%	0.068%
36	6.130	6.112	6.158	HH	732	5516	0.06%	0.002%

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37	6.172	6.158	6.199	PH	341	2329	0.02%	0.001%
38	6.223	6.199	6.248	PH	789	5864	0.06%	0.003%
39	6.262	6.248	6.273	PH	-2	-880	-0.01%	-0.000%
40	6.319	6.273	6.341	PH	3614	39996	0.41%	0.018%
41	6.384	6.341	6.415	HH	11753	157135	1.61%	0.069%
42	6.435	6.415	6.452	HH	468	6349	0.07%	0.003%
43	6.464	6.452	6.485	HH	548	6646	0.07%	0.003%
44	6.532	6.485	6.602	HH	7517	125472	1.29%	0.055%
45	6.625	6.602	6.644	HH	1207	16792	0.17%	0.007%
46	6.655	6.644	6.675	HH	803	7877	0.08%	0.003%
47	6.717	6.675	6.744	PH	1023	12884	0.13%	0.006%
48	6.761	6.744	6.775	PH	360	1950	0.02%	0.001%
49	6.816	6.775	6.867	HH	2304	49218	0.51%	0.022%
50	6.887	6.867	6.906	HH	3389	41194	0.42%	0.018%
51	6.914	6.906	6.933	HH	978	12253	0.13%	0.005%
52	6.955	6.933	6.967	HH	1306	18042	0.19%	0.008%
53	6.986	6.967	7.022	HH	4772	77682	0.80%	0.034%
54	7.043	7.022	7.062	HH	1656	35347	0.36%	0.015%
55	7.086	7.062	7.099	HH	1752	35082	0.36%	0.015%
56	7.137	7.099	7.157	HH	10931	135237	1.39%	0.059%
57	7.171	7.157	7.184	HH	1741	23027	0.24%	0.010%
58	7.202	7.184	7.247	HH	2483	56558	0.58%	0.025%
59	7.272	7.247	7.293	HH	9154	104868	1.08%	0.046%
60	7.302	7.293	7.345	HH	1576	29019	0.30%	0.013%
61	7.397	7.345	7.408	HH	1243	31387	0.32%	0.014%
62	7.431	7.408	7.465	HH	3534	63607	0.65%	0.028%
63	7.484	7.465	7.497	HH	1094	19503	0.20%	0.009%
64	7.513	7.497	7.544	HH	1343	29072	0.30%	0.013%
65	7.567	7.544	7.585	HH	1358	27149	0.28%	0.012%
66	7.602	7.585	7.632	HH	1698	32569	0.33%	0.014%
67	7.663	7.632	7.700	HH	810	25498	0.26%	0.011%
68	7.725	7.700	7.757	HH	1259	26370	0.27%	0.012%
69	7.774	7.757	7.787	HH	1004	14613	0.15%	0.006%
70	7.807	7.787	7.836	HH	2338	43528	0.45%	0.019%
71	7.859	7.836	7.876	HH	4359	62740	0.64%	0.027%
72	7.901	7.876	7.919	HH	9322	118626	1.22%	0.052%
73	7.928	7.919	7.975	HH	2840	49630	0.51%	0.022%
74	8.017	7.975	8.069	HH	3796	111752	1.15%	0.049%
75	8.083	8.069	8.094	HH	1622	23212	0.24%	0.010%
76	8.128	8.094	8.172	HH	5927	144180	1.48%	0.063%
77	8.193	8.172	8.210	HH	2611	46008	0.47%	0.020%
78	8.232	8.210	8.248	HH	9628	116214	1.19%	0.051%
79	8.263	8.248	8.272	HH	7341	78161	0.80%	0.034%
80	8.287	8.272	8.327	HH	13019	204850	2.10%	0.090%
81	8.365	8.327	8.388	HH	57648	588639	6.05%	0.258%
82	8.418	8.388	8.458	HH	91164	1028077	10.56%	0.450%
83	8.482	8.458	8.496	HH	3731	74662	0.77%	0.033%
84	8.537	8.496	8.569	HH	18657	316504	3.25%	0.139%
85	8.599	8.569	8.630	HH	1991	57442	0.59%	0.025%
86	8.663	8.630	8.688	HH	3042	70446	0.72%	0.031%
87	8.713	8.688	8.737	HH	22155	257340	2.64%	0.113%
88	8.767	8.737	8.802	HH	8100	174801	1.80%	0.077%
89	8.860	8.802	8.894	HH	18978	335246	3.44%	0.147%

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90	8.952	8.894	8.966	HH	6053	149568	1.54%	0.065%
91	8.984	8.966	9.006	HH	15805	187968	1.93%	0.082%
92	9.025	9.006	9.062	HH	6256	135063	1.39%	0.059%
93	9.075	9.062	9.093	HH	3791	57173	0.59%	0.025%
94	9.121	9.093	9.143	HH	9517	150700	1.55%	0.066%
95	9.162	9.143	9.193	HH	6699	118224	1.21%	0.052%
96	9.217	9.193	9.244	HH	6192	106342	1.09%	0.047%
97	9.276	9.244	9.293	HH	6640	118297	1.21%	0.052%
98	9.310	9.293	9.334	HH	7287	122158	1.25%	0.053%
99	9.361	9.334	9.382	HH	11867	171714	1.76%	0.075%
100	9.413	9.382	9.435	HH	5949	120768	1.24%	0.053%
101	9.455	9.435	9.474	HH	10584	143470	1.47%	0.063%
102	9.497	9.474	9.553	HH	28527	498211	5.12%	0.218%
103	9.576	9.553	9.603	HH	6860	143726	1.48%	0.063%
104	9.641	9.603	9.664	HH	13642	278819	2.86%	0.122%
105	9.675	9.664	9.690	HH	5864	77106	0.79%	0.034%
106	9.707	9.690	9.731	HH	6882	121569	1.25%	0.053%
107	9.757	9.731	9.792	HH	10182	195828	2.01%	0.086%
108	9.816	9.792	9.856	HH	10261	242166	2.49%	0.106%
109	9.867	9.856	9.880	HH	4684	64520	0.66%	0.028%
110	9.917	9.880	9.961	HH	11412	345566	3.55%	0.151%
111	9.979	9.961	9.996	HH	4850	83976	0.86%	0.037%
112	10.011	9.996	10.037	HH	4315	92136	0.95%	0.040%
113	10.079	10.037	10.105	HH	4309	148319	1.52%	0.065%
114	10.115	10.105	10.135	HH	3760	59628	0.61%	0.026%
115	10.184	10.135	10.196	HH	4288	123451	1.27%	0.054%
116	10.208	10.196	10.221	HH	4187	58741	0.60%	0.026%
117	10.242	10.221	10.270	HH	6571	144248	1.48%	0.063%
118	10.290	10.270	10.311	HH	6446	123763	1.27%	0.054%
119	10.348	10.311	10.359	HH	8633	179140	1.84%	0.078%
120	10.377	10.359	10.399	HH	14659	226404	2.33%	0.099%
121	10.418	10.399	10.432	HH	10932	154106	1.58%	0.067%
122	10.448	10.432	10.471	HH	13183	208682	2.14%	0.091%
123	10.496	10.471	10.527	HH	11750	284462	2.92%	0.125%
124	10.547	10.527	10.603	HH	15020	409967	4.21%	0.180%
125	10.638	10.603	10.652	HH	12126	253167	2.60%	0.111%
126	10.664	10.652	10.678	HH	12020	156853	1.61%	0.069%
127	10.701	10.678	10.752	HH	19684	472534	4.85%	0.207%
128	10.798	10.752	10.850	HH	9049	432838	4.45%	0.190%
129	10.901	10.850	10.940	HH	215651	2606406	26.77%	1.141%
130	10.974	10.940	11.022	HH	106525	1445072	14.84%	0.633%
131	11.031	11.022	11.075	HH	7911	230873	2.37%	0.101%
132	11.092	11.075	11.112	HH	9980	177961	1.83%	0.078%
133	11.143	11.112	11.162	HH	8963	225127	2.31%	0.099%
134	11.184	11.162	11.229	HH	22429	446662	4.59%	0.196%
135	11.262	11.229	11.277	HH	8808	223936	2.30%	0.098%
136	11.301	11.277	11.317	HH	10067	218568	2.24%	0.096%
137	11.341	11.317	11.358	HH	13472	267226	2.74%	0.117%
138	11.389	11.358	11.399	HH	11444	246601	2.53%	0.108%
139	11.429	11.399	11.472	HH	20507	563388	5.79%	0.247%
140	11.496	11.472	11.519	HH	13321	288511	2.96%	0.126%
141	11.549	11.519	11.568	HH	13986	319411	3.28%	0.140%

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142	11.589	11.568	11.617	HH	11444	282603	2.90%	0.124%
143	11.652	11.617	11.667	HH	9856	263903	2.71%	0.116%
144	11.701	11.667	11.716	HH	49485	711547	7.31%	0.312%
145	11.732	11.716	11.771	HH	62103	850989	8.74%	0.373%
146	11.816	11.771	11.833	HH	53468	1079160	11.08%	0.473%
147	11.849	11.833	11.863	HH	39795	501065	5.15%	0.219%
148	11.880	11.863	11.907	HH	52624	732026	7.52%	0.321%
149	11.948	11.907	11.973	HH	14593	427447	4.39%	0.187%
150	12.011	11.973	12.033	HH	16311	452554	4.65%	0.198%
151	12.057	12.033	12.075	HH	23397	399530	4.10%	0.175%
152	12.092	12.075	12.145	HH	16640	554900	5.70%	0.243%
153	12.169	12.145	12.193	HH	37431	612785	6.29%	0.268%
154	12.203	12.193	12.216	HH	13814	184695	1.90%	0.081%
155	12.265	12.216	12.301	HH	99336	1750866	17.98%	0.767%
156	12.318	12.301	12.338	HH	16573	333496	3.42%	0.146%
157	12.349	12.338	12.362	HH	14516	201540	2.07%	0.088%
158	12.378	12.362	12.388	HH	14755	209936	2.16%	0.092%
159	12.418	12.388	12.434	HH	19909	470463	4.83%	0.206%
160	12.444	12.434	12.466	HH	17609	299815	3.08%	0.131%
161	12.490	12.466	12.503	HH	24943	422540	4.34%	0.185%
162	12.508	12.503	12.529	HH	22541	290368	2.98%	0.127%
163	12.553	12.529	12.579	HH	32746	660058	6.78%	0.289%
164	12.602	12.579	12.621	HH	52121	829699	8.52%	0.363%
165	12.640	12.621	12.688	HH	32329	1075565	11.05%	0.471%
166	12.723	12.688	12.764	HH	413150	5276062	54.18%	2.310%
167	12.780	12.764	12.794	HH	16185	275196	2.83%	0.121%
168	12.816	12.794	12.828	HH	18281	329590	3.38%	0.144%
169	12.854	12.828	12.888	HH	46263	1064053	10.93%	0.466%
170	12.905	12.888	12.917	HH	31547	471292	4.84%	0.206%
171	12.928	12.917	12.943	HH	28019	402239	4.13%	0.176%
172	12.958	12.943	12.992	HH	26229	649125	6.67%	0.284%
173	13.021	12.992	13.055	HH	390637	4845811	49.76%	2.122%
174	13.072	13.055	13.085	HH	38937	552956	5.68%	0.242%
175	13.102	13.085	13.132	HH	55559	932519	9.58%	0.408%
176	13.153	13.132	13.168	HH	21313	433338	4.45%	0.190%
177	13.187	13.168	13.201	HH	29354	480725	4.94%	0.211%
178	13.216	13.201	13.238	HH	30161	548041	5.63%	0.240%
179	13.280	13.238	13.315	HH	42656	1272438	13.07%	0.557%
180	13.348	13.315	13.379	HH	32530	1021363	10.49%	0.447%
181	13.411	13.379	13.429	HH	33664	799243	8.21%	0.350%
182	13.439	13.429	13.450	HH	26552	318421	3.27%	0.139%
183	13.490	13.450	13.551	HH	95436	2713255	27.86%	1.188%
184	13.605	13.551	13.644	HH	94762	2526292	25.94%	1.106%
185	13.671	13.644	13.687	HH	32155	727675	7.47%	0.319%
186	13.711	13.687	13.732	HH	62942	1161139	11.92%	0.508%
187	13.752	13.732	13.775	HH	67255	1146824	11.78%	0.502%
188	13.792	13.775	13.812	HH	32108	660922	6.79%	0.289%
189	13.845	13.812	13.863	HH	44544	1191721	12.24%	0.522%
190	13.882	13.863	13.901	HH	64925	1103592	11.33%	0.483%
191	13.921	13.901	13.961	HH	61886	1414078	14.52%	0.619%
192	13.994	13.961	14.013	HH	34913	975003	10.01%	0.427%
193	14.031	14.013	14.044	HH	31999	562674	5.78%	0.246%
194	14.080	14.044	14.120	HH	35289	1510827	15.52%	0.662%

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195	14.134	14.120	14.148	HH	33030	540357	5.55%	0.237%
196	14.162	14.148	14.169	HH	31714	389274	4.00%	0.170%
197	14.186	14.169	14.201	HH	33603	639183	6.56%	0.280%
198	14.238	14.201	14.252	HH	36234	1023074	10.51%	0.448%
199	14.303	14.252	14.318	HH	46564	1615773	16.59%	0.708%
200	14.338	14.318	14.374	HH	68521	1591933	16.35%	0.697%
201	14.411	14.374	14.426	HH	48912	1308917	13.44%	0.573%
202	14.440	14.426	14.457	HH	48272	841382	8.64%	0.368%
203	14.472	14.457	14.487	HH	44581	790269	8.12%	0.346%
204	14.517	14.487	14.556	HH	70941	2287093	23.49%	1.001%
205	14.580	14.556	14.602	HH	101521	1938508	19.91%	0.849%
206	14.641	14.602	14.669	HH	79757	2359914	24.24%	1.033%
207	14.702	14.669	14.714	HH	51132	1270465	13.05%	0.556%
208	14.747	14.714	14.820	HH	151586	4487194	46.08%	1.965%
209	14.847	14.820	14.865	HH	73614	1551641	15.93%	0.679%
210	14.895	14.865	14.916	HH	255906	4155609	42.68%	1.820%
211	14.938	14.916	14.965	HH	268053	4027161	41.36%	1.763%
212	14.984	14.965	15.012	HH	57236	1530956	15.72%	0.670%
213	15.053	15.012	15.110	HH	103798	4102663	42.13%	1.797%
214	15.132	15.110	15.164	HH	68278	2013137	20.67%	0.882%
215	15.194	15.164	15.218	HH	75165	2158714	22.17%	0.945%
216	15.238	15.218	15.283	HH	75750	2609550	26.80%	1.143%
217	15.329	15.283	15.355	HH	115185	3459040	35.52%	1.515%
218	15.378	15.355	15.405	HH	71902	2046278	21.01%	0.896%
219	15.420	15.405	15.430	HH	66147	991138	10.18%	0.434%
220	15.487	15.430	15.506	HH	88524	3452810	35.46%	1.512%
221	15.523	15.506	15.539	HH	85927	1646159	16.91%	0.721%
222	15.566	15.539	15.586	HH	125417	2730047	28.04%	1.195%
223	15.605	15.586	15.632	HH	95828	2280924	23.42%	0.999%
224	15.651	15.632	15.666	HH	89898	1741325	17.88%	0.763%
225	15.726	15.666	15.756	HH	110222	5135192	52.74%	2.249%
226	15.802	15.756	15.832	HH	93737	3961234	40.68%	1.735%
227	15.846	15.832	15.869	HH	85965	1909226	19.61%	0.836%
228	15.889	15.869	15.908	HH	92852	2084064	21.40%	0.913%
229	15.922	15.908	15.938	HH	91948	1566178	16.08%	0.686%
230	15.979	15.938	16.045	HH	98890	6058759	62.22%	2.653%
231	16.065	16.045	16.075	HH	92343	1598279	16.41%	0.700%
232	16.092	16.075	16.108	HH	93313	1811203	18.60%	0.793%
233	16.171	16.108	16.192	HH	114880	5228562	53.70%	2.290%
234	16.200	16.192	16.214	HH	107821	1346516	13.83%	0.590%
235	16.241	16.214	16.254	HH	109802	2541377	26.10%	1.113%
236	16.282	16.254	16.321	HH	120043	4662321	47.88%	2.042%
237	16.343	16.321	16.366	HH	129328	3265613	33.54%	1.430%
238	16.379	16.366	16.415	HH	122514	3454462	35.48%	1.513%
239	16.459	16.415	16.477	HH	337834	7554939	77.59%	3.308%
240	16.485	16.477	16.512	HH	224786	3499274	35.94%	1.532%
241	16.584	16.512	16.605	HH	177043	7400517	76.00%	3.241%
242	16.619	16.605	16.639	HH	143356	2836424	29.13%	1.242%
243	16.648	16.639	16.655	HH	132964	1296549	13.32%	0.568%
244	16.702	16.655	16.719	HH	141529	5276580	54.19%	2.311%
245	16.779	16.719	16.809	HH	277886	9737470	100.00%	4.264%
246	16.839	16.809	16.869	HH	318902	7239379	74.35%	3.170%

247 16.936 16.869 16.952 HHA 198807 8245368 84.68% 3.611%
rteres
Sum of corrected areas: 228369346

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