

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032210.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 18:58
 Sample : L2817-06MSD 2X
 Misc :
 ALS Vial : 14 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	4.498	4.455	4.536	BH	279559	2778484	1.61%	0.174%
2	4.547	4.536	4.560	PH	1285	7531	0.00%	0.000%
3	4.575	4.560	4.617	PH	1554	4765	0.00%	0.000%
4	4.654	4.617	4.683	PH	3302	25611	0.01%	0.002%
5	4.721	4.683	4.769	PH	29566	432423	0.25%	0.027%
6	4.783	4.769	4.796	HH	2979	37655	0.02%	0.002%
7	4.835	4.796	4.863	HH	11033	201446	0.12%	0.013%
8	4.879	4.863	4.893	HH	4993	62748	0.04%	0.004%
9	4.908	4.893	4.934	HH	4899	89320	0.05%	0.006%
10	4.976	4.934	5.012	HH	19433	371527	0.22%	0.023%
11	5.025	5.012	5.042	HH	4448	67112	0.04%	0.004%
12	5.063	5.042	5.079	HH	4668	69766	0.04%	0.004%
13	5.105	5.079	5.113	HH	4254	67325	0.04%	0.004%
14	5.149	5.113	5.172	HH	8575	203831	0.12%	0.013%
15	5.194	5.172	5.205	HH	7492	106404	0.06%	0.007%
16	5.220	5.205	5.231	HH	12784	146593	0.09%	0.009%
17	5.244	5.231	5.258	HH	13079	166080	0.10%	0.010%
18	5.269	5.258	5.288	HH	12605	147816	0.09%	0.009%
19	5.308	5.288	5.321	HH	7918	114514	0.07%	0.007%
20	5.358	5.321	5.384	HH	12822	366437	0.21%	0.023%
21	5.409	5.384	5.419	HH	18122	263038	0.15%	0.016%
22	5.429	5.419	5.445	HH	18879	239048	0.14%	0.015%
23	5.455	5.445	5.470	HH	12418	158603	0.09%	0.010%
24	5.488	5.470	5.510	HH	21815	316496	0.18%	0.020%
25	5.539	5.510	5.549	HH	20429	350683	0.20%	0.022%
26	5.567	5.549	5.588	HH	58752	762064	0.44%	0.048%
27	5.604	5.588	5.639	HH	21159	392387	0.23%	0.025%
28	5.687	5.639	5.702	HH	11324	358711	0.21%	0.022%
29	5.724	5.702	5.778	HH	40553	844410	0.49%	0.053%
30	5.806	5.778	5.822	HH	35337	643206	0.37%	0.040%
31	5.837	5.822	5.863	HH	35907	698659	0.41%	0.044%
32	5.871	5.863	5.891	HH	19944	291119	0.17%	0.018%
33	5.913	5.891	5.921	HH	26525	365466	0.21%	0.023%
34	5.938	5.921	5.968	HH	32901	709872	0.41%	0.044%
35	5.988	5.968	6.014	HH	36605	640935	0.37%	0.040%
36	6.036	6.014	6.068	HH	39329	847895	0.49%	0.053%

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37	6.092	6.068	6.111	HH	93613	1183842	0.69%	0.074%
38	6.134	6.111	6.164	HH	39238	920060	0.53%	0.058%
39	6.178	6.164	6.199	HH	22437	428727	0.25%	0.027%
40	6.220	6.199	6.244	HH	41655	824379	0.48%	0.052%
41	6.266	6.244	6.291	HH	45288	1029856	0.60%	0.064%
42	6.307	6.291	6.333	HH	41406	883141	0.51%	0.055%
43	6.357	6.333	6.377	HH	52630	971020	0.56%	0.061%
44	6.395	6.377	6.412	HH	32297	576603	0.33%	0.036%
45	6.458	6.412	6.484	HH	63105	1784756	1.04%	0.112%
46	6.514	6.484	6.568	HH	343077	4867531	2.83%	0.304%
47	6.606	6.568	6.617	HH	36538	932563	0.54%	0.058%
48	6.631	6.617	6.642	HH	42511	554941	0.32%	0.035%
49	6.661	6.642	6.679	HH	52585	950174	0.55%	0.059%
50	6.694	6.679	6.704	HH	46052	591706	0.34%	0.037%
51	6.717	6.704	6.733	HH	58609	797435	0.46%	0.050%
52	6.742	6.733	6.755	HH	37791	453066	0.26%	0.028%
53	6.795	6.755	6.817	HH	71783	1804268	1.05%	0.113%
54	6.856	6.817	6.881	HH	55906	1651674	0.96%	0.103%
55	6.922	6.881	6.945	HH	119380	2266925	1.32%	0.142%
56	6.959	6.945	6.970	HH	46281	626293	0.36%	0.039%
57	6.991	6.970	7.007	HH	61658	1132291	0.66%	0.071%
58	7.039	7.007	7.058	HH	73793	1835837	1.07%	0.115%
59	7.080	7.058	7.102	HH	85328	1666791	0.97%	0.104%
60	7.150	7.102	7.200	HH	118766	3685843	2.14%	0.230%
61	7.221	7.200	7.261	HH	83598	2284412	1.33%	0.143%
62	7.283	7.261	7.305	HH	87739	1772422	1.03%	0.111%
63	7.322	7.305	7.341	HH	68381	1243528	0.72%	0.078%
64	7.360	7.341	7.382	HH	50919	1190789	0.69%	0.074%
65	7.431	7.382	7.472	HH	182891	5161804	3.00%	0.323%
66	7.486	7.472	7.503	HH	92967	1444602	0.84%	0.090%
67	7.520	7.503	7.581	HH	78853	2778685	1.61%	0.174%
68	7.619	7.581	7.632	HH	123371	2458095	1.43%	0.154%
69	7.640	7.632	7.657	HH	99230	1231601	0.71%	0.077%
70	7.672	7.657	7.690	HH	85369	1316984	0.76%	0.082%
71	7.717	7.690	7.729	HH	64877	1281453	0.74%	0.080%
72	7.759	7.729	7.792	HH	101113	2801953	1.63%	0.175%
73	7.805	7.792	7.815	HH	66736	857558	0.50%	0.054%
74	7.831	7.815	7.850	HH	82149	1514402	0.88%	0.095%
75	7.874	7.850	7.899	HH	106317	2496999	1.45%	0.156%
76	7.917	7.899	7.936	HH	87991	1732662	1.01%	0.108%
77	7.959	7.936	7.981	HH	107398	2175297	1.26%	0.136%
78	8.007	7.981	8.026	HH	95234	2095528	1.22%	0.131%
79	8.053	8.026	8.102	HH	146315	4463281	2.59%	0.279%
80	8.130	8.102	8.207	HH	149617	5617988	3.26%	0.351%
81	8.246	8.207	8.261	HH	148557	3497621	2.03%	0.219%
82	8.312	8.261	8.344	HH	520469	10504400	6.10%	0.657%
83	8.376	8.344	8.395	HH	167154	3754715	2.18%	0.235%
84	8.433	8.395	8.458	HH	331365	6311717	3.66%	0.395%
85	8.481	8.458	8.495	HH	129738	2366544	1.37%	0.148%
86	8.506	8.495	8.518	HH	118278	1483207	0.86%	0.093%
87	8.541	8.518	8.574	HH	149129	3722934	2.16%	0.233%
88	8.607	8.574	8.628	HH	99401	2794161	1.62%	0.175%
89	8.641	8.628	8.653	HH	85376	1228138	0.71%	0.077%

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90	8.688	8.653	8.701	HH	111058	2791612	1.62%	0.175%
91	8.727	8.701	8.745	HH	164135	3314931	1.92%	0.207%
92	8.761	8.745	8.787	HH	130675	3018548	1.75%	0.189%
93	8.799	8.787	8.812	HH	122738	1703453	0.99%	0.106%
94	8.846	8.812	8.871	HH	217769	4806862	2.79%	0.300%
95	8.894	8.871	8.908	HH	109700	2234259	1.30%	0.140%
96	8.921	8.908	8.943	HH	109334	2130544	1.24%	0.133%
97	8.964	8.943	8.981	HH	131821	2558971	1.49%	0.160%
98	8.998	8.981	9.050	HH	144808	4453971	2.59%	0.278%
99	9.080	9.050	9.102	HH	127399	3467195	2.01%	0.217%
100	9.134	9.102	9.161	HH	392986	6783307	3.94%	0.424%
101	9.180	9.161	9.202	HH	144782	2993598	1.74%	0.187%
102	9.218	9.202	9.255	HH	120344	3400703	1.97%	0.213%
103	9.293	9.255	9.311	HH	124043	3548177	2.06%	0.222%
104	9.343	9.311	9.354	HH	110520	2677050	1.55%	0.167%
105	9.374	9.354	9.406	HH	145353	3783242	2.20%	0.236%
106	9.427	9.406	9.448	HH	133615	2898632	1.68%	0.181%
107	9.473	9.448	9.489	HH	157877	3161851	1.84%	0.198%
108	9.512	9.489	9.563	HH	249398	6955278	4.04%	0.435%
109	9.592	9.563	9.618	HH	176077	4465450	2.59%	0.279%
110	9.637	9.618	9.647	HH	148534	2345293	1.36%	0.147%
111	9.659	9.647	9.677	HH	151618	2530271	1.47%	0.158%
112	9.690	9.677	9.735	HH	153847	4279453	2.48%	0.268%
113	9.752	9.735	9.761	HH	116347	1697018	0.98%	0.106%
114	9.774	9.761	9.806	HH	123316	3060091	1.78%	0.191%
115	9.830	9.806	9.843	HH	137163	2709420	1.57%	0.169%
116	9.871	9.843	9.888	HH	151800	3728343	2.16%	0.233%
117	9.916	9.888	9.975	HH	748724	13463159	7.81%	0.842%
118	9.999	9.975	10.009	HH	120351	2387457	1.39%	0.149%
119	10.015	10.009	10.048	HH	118488	2527411	1.47%	0.158%
120	10.061	10.048	10.071	HH	105166	1396849	0.81%	0.087%
121	10.092	10.071	10.149	HH	123455	5148880	2.99%	0.322%
122	10.188	10.149	10.206	HH	117939	3642019	2.11%	0.228%
123	10.259	10.206	10.275	HH	153641	5035759	2.92%	0.315%
124	10.302	10.275	10.333	HH	284774	6422870	3.73%	0.402%
125	10.354	10.333	10.375	HH	152709	3515754	2.04%	0.220%
126	10.391	10.375	10.418	HH	193022	3862861	2.24%	0.241%
127	10.441	10.418	10.475	HH	188389	4858175	2.82%	0.304%
128	10.512	10.475	10.541	HH	127587	4671843	2.71%	0.292%
129	10.569	10.541	10.618	HH	156145	6159296	3.57%	0.385%
130	10.655	10.618	10.680	HH	580468	9946433	5.77%	0.622%
131	10.723	10.680	10.756	HH	341385	10005382	5.81%	0.625%
132	10.779	10.756	10.808	HH	136711	3949069	2.29%	0.247%
133	10.820	10.808	10.833	HH	116750	1733762	1.01%	0.108%
134	10.928	10.833	10.954	HH	795776	16802021	9.75%	1.050%
135	10.998	10.954	11.020	HH	486529	9319602	5.41%	0.583%
136	11.045	11.020	11.085	HH	178879	5844554	3.39%	0.365%
137	11.105	11.085	11.142	HH	160104	4469890	2.59%	0.279%
138	11.159	11.142	11.182	HH	152180	3172247	1.84%	0.198%
139	11.208	11.182	11.248	HH	212632	5649252	3.28%	0.353%
140	11.270	11.248	11.291	HH	129637	3154121	1.83%	0.197%
141	11.311	11.291	11.325	HH	136191	2640761	1.53%	0.165%

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142	11.360	11.325	11.383	HH	771272	12256729	7.11%	0.766%
143	11.404	11.383	11.420	HH	153673	3246747	1.88%	0.203%
144	11.446	11.420	11.492	HH	310646	7849333	4.56%	0.491%
145	11.512	11.492	11.533	HH	135491	3071617	1.78%	0.192%
146	11.570	11.533	11.585	HH	137672	3964813	2.30%	0.248%
147	11.602	11.585	11.626	HH	136272	3246849	1.88%	0.203%
148	11.650	11.626	11.691	HH	159553	5574259	3.24%	0.348%
149	11.721	11.691	11.736	HH	213295	4460168	2.59%	0.279%
150	11.754	11.736	11.776	HH	269675	4690930	2.72%	0.293%
151	11.786	11.776	11.802	HH	148777	2180435	1.27%	0.136%
152	11.838	11.802	11.857	HH	267228	6319271	3.67%	0.395%
153	11.874	11.857	11.887	HH	194551	3048502	1.77%	0.191%
154	11.909	11.887	11.947	HH	302213	7018213	4.07%	0.439%
155	11.967	11.947	11.985	HH	141141	3016371	1.75%	0.189%
156	12.029	11.985	12.054	HH	438742	10047345	5.83%	0.628%
157	12.102	12.054	12.174	HH	2915949	51520517	29.90%	3.221%
158	12.192	12.174	12.212	HH	176557	3395428	1.97%	0.212%
159	12.226	12.212	12.245	HH	145940	2730968	1.59%	0.171%
160	12.259	12.245	12.268	HH	139656	1880454	1.09%	0.118%
161	12.348	12.268	12.389	HH	603193	22377386	12.99%	1.399%
162	12.407	12.389	12.428	HH	156240	3455603	2.01%	0.216%
163	12.442	12.428	12.473	HH	169968	3920820	2.28%	0.245%
164	12.492	12.473	12.506	HH	145896	2723474	1.58%	0.170%
165	12.547	12.506	12.568	HH	198076	5803725	3.37%	0.363%
166	12.587	12.568	12.610	HH	165570	3688898	2.14%	0.231%
167	12.632	12.610	12.645	HH	196679	3421555	1.99%	0.214%
168	12.671	12.645	12.695	HH	723462	11160423	6.48%	0.698%
169	12.764	12.695	12.798	HH	1032786	20438683	11.86%	1.278%
170	12.813	12.798	12.832	HH	131009	2534317	1.47%	0.158%
171	12.849	12.832	12.861	HH	126445	2067225	1.20%	0.129%
172	12.886	12.861	12.910	HH	192313	4568430	2.65%	0.286%
173	12.932	12.910	12.949	HH	170516	3664875	2.13%	0.229%
174	12.977	12.949	13.016	HH	176903	6217951	3.61%	0.389%
175	13.060	13.016	13.076	HH	933278	14840077	8.61%	0.928%
176	13.153	13.076	13.176	HH	4382203	144147596	83.66%	9.011%
177	13.230	13.176	13.268	HH	6475285	172295461	100.00%	10.771%
178	13.299	13.268	13.318	HH	419945	8205330	4.76%	0.513%
179	13.364	13.318	13.385	HH	2159780	41173425	23.90%	2.574%
180	13.424	13.385	13.495	HH	931265	34457468	20.00%	2.154%
181	13.519	13.495	13.531	HH	249615	4728127	2.74%	0.296%
182	13.558	13.531	13.585	HH	464036	9651067	5.60%	0.603%
183	13.644	13.585	13.662	HH	575642	13984338	8.12%	0.874%
184	13.674	13.662	13.703	HH	338666	6088643	3.53%	0.381%
185	13.727	13.703	13.745	HH	199907	4662048	2.71%	0.291%
186	13.768	13.745	13.794	HH	315423	6735703	3.91%	0.421%
187	13.816	13.794	13.847	HH	247287	6645091	3.86%	0.415%
188	13.874	13.847	13.898	HH	622021	11062181	6.42%	0.692%
189	13.934	13.898	13.952	HH	282680	8143491	4.73%	0.509%
190	13.975	13.952	14.026	HH	336021	10406068	6.04%	0.651%
191	14.037	14.026	14.061	HH	163709	3328267	1.93%	0.208%
192	14.137	14.061	14.152	HH	472801	14094225	8.18%	0.881%
193	14.178	14.152	14.208	HH	393291	10314901	5.99%	0.645%
194	14.226	14.208	14.245	HH	201493	4222397	2.45%	0.264%

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195	14.282	14.245	14.303	HH	370717	9011050	5.23%	0.563%
196	14.329	14.303	14.348	HH	431195	8499949	4.93%	0.531%
197	14.360	14.348	14.374	HH	282258	4092730	2.38%	0.256%
198	14.384	14.374	14.393	HH	266653	3034409	1.76%	0.190%
199	14.434	14.393	14.459	HH	394046	12495784	7.25%	0.781%
200	14.493	14.459	14.538	HH	569377	16394136	9.52%	1.025%
201	14.560	14.538	14.594	HH	350244	8832033	5.13%	0.552%
202	14.625	14.594	14.649	HH	360540	9274395	5.38%	0.580%
203	14.663	14.649	14.722	HH	240876	9222461	5.35%	0.577%
204	14.770	14.722	14.845	HH	401266	16787063	9.74%	1.049%
205	14.898	14.845	14.911	HH	232548	7617613	4.42%	0.476%
206	14.945	14.911	14.958	HH	697953	12790364	7.42%	0.800%
207	14.978	14.958	15.010	HH	937541	18648403	10.82%	1.166%
208	15.026	15.010	15.057	HH	195106	5202658	3.02%	0.325%
209	15.102	15.057	15.147	HH	367228	12840560	7.45%	0.803%
210	15.175	15.147	15.204	HH	227733	6878135	3.99%	0.430%
211	15.240	15.204	15.260	HH	249876	6922803	4.02%	0.433%
212	15.278	15.260	15.303	HH	233928	5583547	3.24%	0.349%
213	15.352	15.303	15.458	HH	287745	20342858	11.81%	1.272%
214	15.489	15.458	15.513	HH	285332	7571423	4.39%	0.473%
215	15.550	15.513	15.585	HH	326902	10504156	6.10%	0.657%
216	15.607	15.585	15.628	HH	311389	6641890	3.85%	0.415%
217	15.645	15.628	15.675	HH	254945	6371232	3.70%	0.398%
218	15.693	15.675	15.708	HH	241167	4495264	2.61%	0.281%
219	15.760	15.708	15.798	HH	302169	13847393	8.04%	0.866%
220	15.840	15.798	15.867	HH	255324	9458719	5.49%	0.591%
221	15.884	15.867	15.905	HH	231665	5115261	2.97%	0.320%
222	15.926	15.905	15.944	HH	242391	5463948	3.17%	0.342%
223	15.994	15.944	16.021	HH	514607	14678012	8.52%	0.918%
224	16.044	16.021	16.081	HH	275645	9187314	5.33%	0.574%
225	16.108	16.081	16.122	HH	239974	5880107	3.41%	0.368%
226	16.168	16.122	16.178	HH	270187	8424047	4.89%	0.527%
227	16.205	16.178	16.230	HH	335385	9185869	5.33%	0.574%
228	16.242	16.230	16.261	HH	278884	5042084	2.93%	0.315%
229	16.289	16.261	16.329	HH	293858	11397746	6.62%	0.712%
230	16.368	16.329	16.390	HH	325891	10891078	6.32%	0.681%
231	16.411	16.390	16.433	HH	313064	7700359	4.47%	0.481%
232	16.518	16.433	16.580	HH	884612	41618991	24.16%	2.602%
233	16.638	16.580	16.679	HH	485885	20812859	12.08%	1.301%
234	16.693	16.679	16.735	HH	329642	10691750	6.21%	0.668%
235	16.792	16.735	16.804	HH	418805	14797169	8.59%	0.925%
236	16.842	16.804	16.866	HH	762595	20709760	12.02%	1.295%
237	16.905	16.866	16.924	HH	957686	21353677	12.39%	1.335%
					Sum of corrected areas: 1599689419			

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