

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032206.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 16:44
 Sample : L2813-07 2X
 Misc :
 ALS Vial : 10 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	4.530	BH	1603	16864	0.13%	0.004%
2	4.543	4.530	4.555	PH	344	1910	0.01%	0.000%
3	4.569	4.555	4.615	PH	775	7149	0.05%	0.002%
4	4.648	4.615	4.680	PH	2068	20348	0.15%	0.005%
5	4.718	4.680	4.736	PH	2326	37938	0.29%	0.010%
6	4.748	4.736	4.765	HH	1416	15125	0.11%	0.004%
7	4.782	4.765	4.814	HH	1258	17440	0.13%	0.005%
8	4.833	4.814	4.857	PH	700	11354	0.09%	0.003%
9	4.880	4.857	4.894	HH	2823	32140	0.24%	0.008%
10	4.907	4.894	4.953	HH	2046	31763	0.24%	0.008%
11	4.975	4.953	5.001	HH	1532	21921	0.16%	0.006%
12	5.044	5.001	5.064	HH	993	21642	0.16%	0.006%
13	5.082	5.064	5.113	HH	2330	42269	0.32%	0.011%
14	5.128	5.113	5.157	HH	1495	29099	0.22%	0.008%
15	5.181	5.157	5.202	HH	2160	36456	0.27%	0.010%
16	5.234	5.202	5.282	HH	2324	62234	0.47%	0.016%
17	5.304	5.282	5.321	HH	1945	26356	0.20%	0.007%
18	5.352	5.321	5.373	HH	2268	45132	0.34%	0.012%
19	5.390	5.373	5.404	HH	1379	22762	0.17%	0.006%
20	5.428	5.404	5.467	HH	2963	60251	0.45%	0.016%
21	5.480	5.467	5.506	HH	1286	21553	0.16%	0.006%
22	5.530	5.506	5.548	HH	4480	59110	0.44%	0.015%
23	5.562	5.548	5.581	HH	2956	42470	0.32%	0.011%
24	5.599	5.581	5.635	HH	3514	61062	0.46%	0.016%
25	5.652	5.635	5.672	HH	1698	32417	0.24%	0.008%
26	5.683	5.672	5.697	HH	1686	21811	0.16%	0.006%
27	5.721	5.697	5.752	HH	6129	96493	0.72%	0.025%
28	5.769	5.752	5.783	HH	2386	37106	0.28%	0.010%
29	5.805	5.783	5.822	HH	2883	59071	0.44%	0.015%
30	5.833	5.822	5.865	HH	2866	56828	0.43%	0.015%
31	5.872	5.865	5.887	HH	1992	23794	0.18%	0.006%
32	5.900	5.887	5.911	HH	1839	24773	0.19%	0.006%
33	5.938	5.911	5.964	HH	2981	66713	0.50%	0.017%
34	5.984	5.964	6.004	HH	2147	39978	0.30%	0.010%
35	6.051	6.004	6.068	HH	3671	105970	0.80%	0.028%
36	6.087	6.068	6.106	HH	8451	111154	0.84%	0.029%

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37	6.128	6.106	6.149	HH	3984	83613	0.63%	0.022%
38	6.184	6.149	6.201	HH	3783	96427	0.72%	0.025%
39	6.227	6.201	6.244	HH	6202	117176	0.88%	0.031%
40	6.260	6.244	6.295	HH	5809	138192	1.04%	0.036%
41	6.328	6.295	6.341	HH	3687	93159	0.70%	0.024%
42	6.356	6.341	6.373	HH	4569	72129	0.54%	0.019%
43	6.391	6.373	6.409	HH	3734	69520	0.52%	0.018%
44	6.443	6.409	6.461	HH	5401	130642	0.98%	0.034%
45	6.474	6.461	6.485	HH	4834	61043	0.46%	0.016%
46	6.508	6.485	6.555	HH	10013	209713	1.58%	0.055%
47	6.573	6.555	6.594	HH	3976	77518	0.58%	0.020%
48	6.656	6.594	6.683	HH	7568	261245	1.96%	0.068%
49	6.706	6.683	6.751	HH	6771	198548	1.49%	0.052%
50	6.782	6.751	6.806	HH	7056	160953	1.21%	0.042%
51	6.842	6.806	6.865	HH	5666	171492	1.29%	0.045%
52	6.882	6.865	6.896	HH	5280	91456	0.69%	0.024%
53	6.917	6.896	6.936	HH	6578	134525	1.01%	0.035%
54	6.950	6.936	6.960	HH	5034	69762	0.52%	0.018%
55	6.986	6.960	6.997	HH	7163	131319	0.99%	0.034%
56	7.015	6.997	7.052	HH	9512	250280	1.88%	0.065%
57	7.068	7.052	7.094	HH	8354	174101	1.31%	0.046%
58	7.112	7.094	7.123	HH	7325	115212	0.87%	0.030%
59	7.140	7.123	7.155	HH	9076	145723	1.09%	0.038%
60	7.169	7.155	7.191	HH	8287	150783	1.13%	0.039%
61	7.211	7.191	7.225	HH	10828	173569	1.30%	0.045%
62	7.233	7.225	7.256	HH	9072	142793	1.07%	0.037%
63	7.273	7.256	7.289	HH	9386	152008	1.14%	0.040%
64	7.314	7.289	7.336	HH	9064	220816	1.66%	0.058%
65	7.353	7.336	7.378	HH	7264	167325	1.26%	0.044%
66	7.432	7.378	7.471	HH	18196	532884	4.00%	0.139%
67	7.482	7.471	7.501	HH	8289	139722	1.05%	0.037%
68	7.524	7.501	7.540	HH	8467	184442	1.39%	0.048%
69	7.571	7.540	7.583	HH	9217	221206	1.66%	0.058%
70	7.614	7.583	7.640	HH	10970	326315	2.45%	0.085%
71	7.646	7.640	7.677	HH	8845	180987	1.36%	0.047%
72	7.694	7.677	7.704	HH	8515	129791	0.98%	0.034%
73	7.731	7.704	7.760	HH	12726	341120	2.56%	0.089%
74	7.771	7.760	7.808	HH	9420	254949	1.92%	0.067%
75	7.824	7.808	7.842	HH	9596	180131	1.35%	0.047%
76	7.872	7.842	7.934	HH	12660	597645	4.49%	0.156%
77	7.954	7.934	7.971	HH	11050	217425	1.63%	0.057%
78	7.999	7.971	8.026	HH	13199	379836	2.85%	0.099%
79	8.050	8.026	8.097	HH	16554	540050	4.06%	0.141%
80	8.123	8.097	8.146	HH	19706	427926	3.21%	0.112%
81	8.156	8.146	8.166	HH	12332	147199	1.11%	0.038%
82	8.188	8.166	8.221	HH	14563	434752	3.27%	0.114%
83	8.238	8.221	8.247	HH	16342	219722	1.65%	0.057%
84	8.273	8.247	8.335	HH	108436	2020296	15.18%	0.528%
85	8.367	8.335	8.388	HH	75397	1021841	7.68%	0.267%
86	8.422	8.388	8.444	HH	24440	582219	4.37%	0.152%
87	8.474	8.444	8.508	HH	26388	706098	5.30%	0.185%
88	8.529	8.508	8.545	HH	15520	323416	2.43%	0.085%
89	8.578	8.545	8.619	HH	16204	641208	4.82%	0.168%

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90	8.665	8.619	8.675	HH	15629	457345	3.44%	0.120%
91	8.716	8.675	8.739	HH	26952	745128	5.60%	0.195%
92	8.768	8.739	8.798	HH	26028	696824	5.23%	0.182%
93	8.807	8.798	8.817	HH	18777	202364	1.52%	0.053%
94	8.837	8.817	8.864	HH	32520	634984	4.77%	0.166%
95	8.885	8.864	8.902	HH	16778	368668	2.77%	0.096%
96	8.921	8.902	8.935	HH	18235	342322	2.57%	0.089%
97	8.958	8.935	8.971	HH	20234	403049	3.03%	0.105%
98	8.989	8.971	9.012	HH	26314	502509	3.78%	0.131%
99	9.071	9.012	9.090	HH	19515	854987	6.42%	0.223%
100	9.124	9.090	9.149	HH	37579	823118	6.18%	0.215%
101	9.167	9.149	9.189	HH	20359	432458	3.25%	0.113%
102	9.209	9.189	9.238	HH	18450	513722	3.86%	0.134%
103	9.282	9.238	9.300	HH	18850	626446	4.71%	0.164%
104	9.314	9.300	9.325	HH	17727	254692	1.91%	0.067%
105	9.337	9.325	9.350	HH	18122	267996	2.01%	0.070%
106	9.365	9.350	9.391	HH	18758	433237	3.25%	0.113%
107	9.418	9.391	9.437	HH	20900	503683	3.78%	0.132%
108	9.459	9.437	9.478	HH	21089	467207	3.51%	0.122%
109	9.501	9.478	9.556	HH	34458	1074734	8.07%	0.281%
110	9.582	9.556	9.608	HH	26107	668325	5.02%	0.175%
111	9.649	9.608	9.669	HH	20771	712343	5.35%	0.186%
112	9.682	9.669	9.716	HH	21025	545338	4.10%	0.143%
113	9.738	9.716	9.791	HH	19104	797660	5.99%	0.209%
114	9.822	9.791	9.885	HH	21882	1095895	8.23%	0.286%
115	9.903	9.885	9.973	HH	37307	1216004	9.14%	0.318%
116	9.988	9.973	9.998	HH	18261	264961	1.99%	0.069%
117	10.011	9.998	10.033	HH	18253	368310	2.77%	0.096%
118	10.056	10.033	10.165	HH	22649	1422277	10.68%	0.372%
119	10.181	10.165	10.200	HH	17877	365591	2.75%	0.096%
120	10.247	10.200	10.267	HH	20382	731544	5.50%	0.191%
121	10.292	10.267	10.318	HH	28962	693228	5.21%	0.181%
122	10.351	10.318	10.365	HH	22079	569297	4.28%	0.149%
123	10.382	10.365	10.405	HH	25701	507637	3.81%	0.133%
124	10.427	10.405	10.468	HH	22750	765383	5.75%	0.200%
125	10.498	10.468	10.525	HH	21152	655257	4.92%	0.171%
126	10.554	10.525	10.586	HH	23963	769422	5.78%	0.201%
127	10.596	10.586	10.609	HH	19837	261913	1.97%	0.068%
128	10.641	10.609	10.684	HH	37706	1101475	8.27%	0.288%
129	10.712	10.684	10.754	HH	39942	1098241	8.25%	0.287%
130	10.772	10.754	10.836	HH	20600	953905	7.17%	0.249%
131	10.905	10.836	10.946	HH	83083	1988727	14.94%	0.520%
132	10.979	10.946	11.018	HH	44898	1138076	8.55%	0.297%
133	11.034	11.018	11.058	HH	22602	508978	3.82%	0.133%
134	11.093	11.058	11.108	HH	21032	605539	4.55%	0.158%
135	11.119	11.108	11.138	HH	20638	365874	2.75%	0.096%
136	11.151	11.138	11.168	HH	21264	371019	2.79%	0.097%
137	11.191	11.168	11.235	HH	25266	876260	6.58%	0.229%
138	11.262	11.235	11.273	HH	22148	483015	3.63%	0.126%
139	11.312	11.273	11.320	HH	23570	642824	4.83%	0.168%
140	11.344	11.320	11.366	HH	38749	795872	5.98%	0.208%
141	11.383	11.366	11.403	HH	24695	538707	4.05%	0.141%

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142	11.433	11.403	11.468	HH	38173	1094198	8.22%	0.286%
143	11.502	11.468	11.522	HH	25275	745119	5.60%	0.195%
144	11.556	11.522	11.573	HH	26809	753133	5.66%	0.197%
145	11.604	11.573	11.621	HH	25371	706221	5.31%	0.185%
146	11.646	11.621	11.675	HH	26794	837037	6.29%	0.219%
147	11.705	11.675	11.721	HH	36155	825375	6.20%	0.216%
148	11.739	11.721	11.753	HH	41207	646180	4.85%	0.169%
149	11.767	11.753	11.789	HH	38569	730194	5.49%	0.191%
150	11.824	11.789	11.841	HH	41350	1054166	7.92%	0.276%
151	11.856	11.841	11.871	HH	38240	589793	4.43%	0.154%
152	11.887	11.871	11.929	HH	37140	1050241	7.89%	0.275%
153	11.963	11.929	11.974	HH	29206	770121	5.79%	0.201%
154	12.013	11.974	12.048	HH	45910	1543245	11.59%	0.403%
155	12.064	12.048	12.084	HH	33087	682850	5.13%	0.178%
156	12.113	12.084	12.134	HH	34511	973322	7.31%	0.254%
157	12.175	12.134	12.193	HH	38352	1189380	8.94%	0.311%
158	12.209	12.193	12.220	HH	33902	538631	4.05%	0.141%
159	12.272	12.220	12.315	HH	143171	3341639	25.10%	0.873%
160	12.325	12.315	12.340	HH	37120	542428	4.07%	0.142%
161	12.355	12.340	12.369	HH	37588	644717	4.84%	0.169%
162	12.389	12.369	12.411	HH	41904	970773	7.29%	0.254%
163	12.426	12.411	12.438	HH	38567	605736	4.55%	0.158%
164	12.450	12.438	12.479	HH	38715	937710	7.04%	0.245%
165	12.497	12.479	12.538	HH	43040	1392332	10.46%	0.364%
166	12.580	12.538	12.591	HH	42495	1296977	9.74%	0.339%
167	12.610	12.591	12.629	HH	54008	1065974	8.01%	0.279%
168	12.652	12.629	12.695	HH	64556	1990019	14.95%	0.520%
169	12.726	12.695	12.777	HH	147022	3202796	24.06%	0.837%
170	12.797	12.777	12.815	HH	43345	970069	7.29%	0.254%
171	12.825	12.815	12.838	HH	43382	594893	4.47%	0.155%
172	12.857	12.838	12.872	HH	47151	915038	6.87%	0.239%
173	12.914	12.872	12.941	HH	52658	2025221	15.21%	0.529%
174	12.970	12.941	12.998	HH	49659	1609718	12.09%	0.421%
175	13.026	12.998	13.045	HH	144744	2412271	18.12%	0.631%
176	13.058	13.045	13.094	HH	65972	1728831	12.99%	0.452%
177	13.112	13.094	13.127	HH	59446	1073241	8.06%	0.281%
178	13.148	13.127	13.177	HH	54773	1594410	11.98%	0.417%
179	13.204	13.177	13.241	HH	55925	2050148	15.40%	0.536%
180	13.267	13.241	13.279	HH	70571	1390690	10.45%	0.364%
181	13.287	13.279	13.307	HH	67908	1105090	8.30%	0.289%
182	13.358	13.307	13.402	HH	68961	3599485	27.04%	0.941%
183	13.419	13.402	13.430	HH	61683	981560	7.37%	0.257%
184	13.445	13.430	13.464	HH	60820	1221152	9.17%	0.319%
185	13.500	13.464	13.529	HH	120977	3186882	23.94%	0.833%
186	13.538	13.529	13.558	HH	65750	1110188	8.34%	0.290%
187	13.612	13.558	13.638	HH	84791	3280753	24.65%	0.858%
188	13.662	13.638	13.700	HH	68405	2468795	18.55%	0.645%
189	13.720	13.700	13.742	HH	77542	1781301	13.38%	0.466%
190	13.761	13.742	13.781	HH	77354	1734978	13.03%	0.454%
191	13.801	13.781	13.826	HH	74096	1944978	14.61%	0.508%
192	13.855	13.826	13.875	HH	94232	2423005	18.20%	0.633%
193	13.889	13.875	13.911	HH	86922	1801980	13.54%	0.471%
194	13.931	13.911	13.956	HH	79864	2037129	15.30%	0.532%

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195	13.977	13.956	13.987	HH	76029	1344482	10.10%	0.351%
196	14.003	13.987	14.027	HH	78311	1831057	13.76%	0.479%
197	14.038	14.027	14.047	HH	73588	869862	6.53%	0.227%
198	14.089	14.047	14.115	HH	82025	3198686	24.03%	0.836%
199	14.143	14.115	14.153	HH	79630	1788067	13.43%	0.467%
200	14.163	14.153	14.204	HH	80314	2386948	17.93%	0.624%
201	14.252	14.204	14.298	HH	90080	4820552	36.21%	1.260%
202	14.322	14.298	14.331	HH	90120	1734917	13.03%	0.453%
203	14.373	14.331	14.394	HH	94904	3434220	25.80%	0.898%
204	14.419	14.394	14.439	HH	109170	2606477	19.58%	0.681%
205	14.483	14.439	14.508	HH	99604	3976796	29.88%	1.039%
206	14.528	14.508	14.570	HH	103889	3670492	27.57%	0.959%
207	14.593	14.570	14.611	HH	107400	2454541	18.44%	0.642%
208	14.653	14.611	14.669	HH	104088	3424747	25.73%	0.895%
209	14.698	14.669	14.707	HH	101416	2272622	17.07%	0.594%
210	14.755	14.707	14.801	HH	279252	8054944	60.51%	2.105%
211	14.815	14.801	14.829	HH	103669	1684614	12.66%	0.440%
212	14.847	14.829	14.875	HH	106404	2866510	21.53%	0.749%
213	14.904	14.875	14.925	HH	154183	3782294	28.41%	0.989%
214	14.948	14.925	14.979	HH	163312	4193225	31.50%	1.096%
215	15.000	14.979	15.021	HH	116324	2865371	21.53%	0.749%
216	15.067	15.021	15.086	HH	123238	4546306	34.15%	1.188%
217	15.102	15.086	15.128	HH	121924	2921958	21.95%	0.764%
218	15.148	15.128	15.165	HH	121231	2584052	19.41%	0.675%
219	15.208	15.165	15.253	HH	124945	6284693	47.21%	1.643%
220	15.271	15.253	15.311	HH	124096	4217653	31.68%	1.102%
221	15.342	15.311	15.417	HH	263929	9829194	73.84%	2.569%
222	15.426	15.417	15.438	HH	128644	1581874	11.88%	0.413%
223	15.479	15.438	15.511	HH	153577	6040195	45.38%	1.579%
224	15.535	15.511	15.547	HH	134574	2832908	21.28%	0.740%
225	15.580	15.547	15.600	HH	153450	4474916	33.62%	1.170%
226	15.619	15.600	15.646	HH	148203	3864230	29.03%	1.010%
227	15.742	15.646	15.763	HH	156198	10051095	75.51%	2.627%
228	15.802	15.763	15.835	HH	147020	6300403	47.33%	1.647%
229	15.864	15.835	15.885	HH	153068	4435133	33.32%	1.159%
230	15.906	15.885	15.927	HH	153396	3791358	28.48%	0.991%
231	15.981	15.927	15.998	HH	180834	6948762	52.20%	1.816%
232	16.014	15.998	16.078	HH	166241	7740886	58.15%	2.023%
233	16.085	16.078	16.095	HH	158658	1580232	11.87%	0.413%
234	16.117	16.095	16.137	HH	160172	3973471	29.85%	1.039%
235	16.191	16.137	16.208	HH	179824	7317731	54.97%	1.913%
236	16.219	16.208	16.235	HH	169442	2674057	20.09%	0.699%
237	16.291	16.235	16.313	HH	187922	8381960	62.97%	2.191%
238	16.354	16.313	16.410	HH	204366	10891357	81.82%	2.847%
239	16.468	16.410	16.518	HH	264603	13311355	100.00%	3.479%
240	16.602	16.518	16.619	HH	216679	12136912	91.18%	3.172%
241	16.628	16.619	16.641	HH	207865	2711393	20.37%	0.709%
242	16.654	16.641	16.665	HH	209088	2885789	21.68%	0.754%
243	16.683	16.665	16.715	HH	218850	6316097	47.45%	1.651%
244	16.748	16.715	16.758	HH	217269	5377413	40.40%	1.406%
245	16.794	16.758	16.828	HH	246871	9439425	70.91%	2.467%
246	16.851	16.828	16.884	HH	255587	7656499	57.52%	2.001%

247 16.932 16.884 16.951 HHA 258622 9728936 73.09% 2.543%
rteres
Sum of corrected areas: 382568812

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