

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032262.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 14:29
 Sample : L2810-09 2X
 Misc :
 ALS Vial : 8 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	4.245	4.205	4.270	BH	161495	2508652	18.08%	0.461%
2	4.278	4.270	4.386	HH	66333	1146641	8.26%	0.211%
3	4.410	4.386	4.435	HH	2967	54237	0.39%	0.010%
4	4.453	4.435	4.475	HH	1771	35054	0.25%	0.006%
5	4.491	4.475	4.522	HH	6491	83355	0.60%	0.015%
6	4.542	4.522	4.553	HH	9108	88247	0.64%	0.016%
7	4.565	4.553	4.607	HH	8116	121983	0.88%	0.022%
8	4.620	4.607	4.627	HH	2417	24139	0.17%	0.004%
9	4.647	4.627	4.677	HH	16359	188165	1.36%	0.035%
10	4.712	4.677	4.765	HH	193729	2643105	19.05%	0.486%
11	4.775	4.765	4.809	HH	7898	162728	1.17%	0.030%
12	4.829	4.809	4.848	HH	16694	250367	1.80%	0.046%
13	4.865	4.848	4.886	HH	16301	261617	1.89%	0.048%
14	4.903	4.886	4.929	HH	11434	194124	1.40%	0.036%
15	4.969	4.929	4.988	HH	17795	303527	2.19%	0.056%
16	5.000	4.988	5.025	HH	6167	116405	0.84%	0.021%
17	5.043	5.025	5.072	HH	5925	124817	0.90%	0.023%
18	5.097	5.072	5.107	HH	5553	78481	0.57%	0.014%
19	5.127	5.107	5.154	HH	10204	204325	1.47%	0.038%
20	5.184	5.154	5.199	HH	14674	243066	1.75%	0.045%
21	5.214	5.199	5.249	HH	16261	357962	2.58%	0.066%
22	5.261	5.249	5.279	HH	10004	123008	0.89%	0.023%
23	5.300	5.279	5.338	HH	19722	438138	3.16%	0.081%
24	5.351	5.338	5.375	HH	12686	214176	1.54%	0.039%
25	5.422	5.375	5.436	HH	19122	413606	2.98%	0.076%
26	5.449	5.436	5.468	HH	16362	234124	1.69%	0.043%
27	5.477	5.468	5.501	HH	9243	143281	1.03%	0.026%
28	5.526	5.501	5.543	HH	31078	452245	3.26%	0.083%
29	5.559	5.543	5.577	HH	33462	459168	3.31%	0.084%
30	5.592	5.577	5.627	HH	21375	420141	3.03%	0.077%
31	5.658	5.627	5.691	HH	10017	322400	2.32%	0.059%
32	5.715	5.691	5.753	HH	47362	897614	6.47%	0.165%
33	5.761	5.753	5.771	HH	14636	150287	1.08%	0.028%
34	5.795	5.771	5.816	HH	40115	730142	5.26%	0.134%
35	5.832	5.816	5.845	HH	43990	612502	4.41%	0.113%
36	5.854	5.845	5.884	HH	35594	579312	4.18%	0.106%
37	5.931	5.884	5.961	HH	33697	978446	7.05%	0.180%
38	5.980	5.961	5.994	HH	19880	318682	2.30%	0.059%
39	6.014	5.994	6.059	HH	92601	1674873	12.07%	0.308%
40	6.082	6.059	6.106	HH	297144	3187068	22.97%	0.586%

rteres								
41	6.125	6.106	6.143	HH	33545	546335	3.94%	0.100%
42	6.180	6.143	6.197	HH	30472	813105	5.86%	0.149%
43	6.224	6.197	6.241	HH	33855	670401	4.83%	0.123%
44	6.264	6.241	6.282	HH	29542	641992	4.63%	0.118%
45	6.319	6.282	6.333	HH	31293	820981	5.92%	0.151%
46	6.349	6.333	6.366	HH	39911	642819	4.63%	0.118%
47	6.386	6.366	6.404	HH	33485	677405	4.88%	0.124%
48	6.439	6.404	6.451	HH	43928	1004925	7.24%	0.185%
49	6.477	6.451	6.552	HH	142441	3272309	23.58%	0.601%
50	6.570	6.552	6.578	HH	25505	351559	2.53%	0.065%
51	6.597	6.578	6.631	HH	28989	852492	6.14%	0.157%
52	6.653	6.631	6.672	HH	79921	1213075	8.74%	0.223%
53	6.703	6.672	6.748	HH	69542	1858506	13.39%	0.341%
54	6.777	6.748	6.805	HH	43176	1172307	8.45%	0.215%
55	6.830	6.805	6.858	HH	67995	1526127	11.00%	0.280%
56	6.906	6.858	6.931	HH	49582	1733844	12.50%	0.319%
57	6.977	6.931	6.988	HH	43549	1283717	9.25%	0.236%
58	7.007	6.988	7.025	HH	59202	1132087	8.16%	0.208%
59	7.034	7.025	7.047	HH	52722	672069	4.84%	0.123%
60	7.064	7.047	7.087	HH	68018	1368987	9.87%	0.252%
61	7.137	7.087	7.180	HH	288161	6611903	47.65%	1.215%
62	7.203	7.180	7.248	HH	136822	3159355	22.77%	0.581%
63	7.271	7.248	7.293	HH	236126	2906844	20.95%	0.534%
64	7.311	7.293	7.330	HH	57690	1038241	7.48%	0.191%
65	7.338	7.330	7.371	HH	44070	1025830	7.39%	0.188%
66	7.390	7.371	7.406	HH	55598	1006388	7.25%	0.185%
67	7.427	7.406	7.460	HH	82166	1873229	13.50%	0.344%
68	7.476	7.460	7.497	HH	54024	1032201	7.44%	0.190%
69	7.518	7.497	7.535	HH	50924	1070332	7.71%	0.197%
70	7.552	7.535	7.575	HH	50850	1149601	8.29%	0.211%
71	7.604	7.575	7.675	HH	75528	2995421	21.59%	0.550%
72	7.727	7.675	7.748	HH	57623	1938779	13.97%	0.356%
73	7.769	7.748	7.806	HH	58690	1614815	11.64%	0.297%
74	7.819	7.806	7.834	HH	42914	689942	4.97%	0.127%
75	7.860	7.834	7.894	HH	88197	2263774	16.32%	0.416%
76	7.909	7.894	7.931	HH	59378	1196006	8.62%	0.220%
77	7.950	7.931	7.973	HH	60482	1287096	9.28%	0.237%
78	8.005	7.973	8.028	HH	181536	3200482	23.07%	0.588%
79	8.046	8.028	8.057	HH	85272	1359024	9.80%	0.250%
80	8.073	8.057	8.093	HH	133009	1955537	14.09%	0.359%
81	8.120	8.093	8.169	HH	193434	4387126	31.62%	0.806%
82	8.185	8.169	8.202	HH	69352	1230836	8.87%	0.226%
83	8.234	8.202	8.248	HH	153968	2576029	18.57%	0.473%
84	8.264	8.248	8.280	HH	178559	2383842	17.18%	0.438%
85	8.296	8.280	8.327	HH	122179	2345577	16.91%	0.431%
86	8.360	8.327	8.376	HH	102272	2115019	15.24%	0.389%
87	8.419	8.376	8.446	HH	277459	5202079	37.49%	0.956%
88	8.468	8.446	8.493	HH	114099	2249725	16.21%	0.413%
89	8.509	8.493	8.538	HH	74563	1619605	11.67%	0.298%
90	8.564	8.538	8.611	HH	75449	2480237	17.88%	0.456%
91	8.631	8.611	8.645	HH	71728	1144012	8.25%	0.210%
92	8.660	8.645	8.675	HH	68838	1085016	7.82%	0.199%
93	8.712	8.675	8.735	HH	111293	2637400	19.01%	0.485%
94	8.759	8.735	8.776	HH	206701	3039129	21.90%	0.558%
95	8.789	8.776	8.811	HH	143323	2179233	15.71%	0.400%
96	8.836	8.811	8.861	HH	203407	3582827	25.82%	0.658%
97	8.883	8.861	8.903	HH	80155	1691039	12.19%	0.311%

rteres								
98	8.954	8.903	8.969	HH	91131	3046865	21.96%	0.560%
99	8.985	8.969	9.004	HH	141225	1988266	14.33%	0.365%
100	9.020	9.004	9.041	HH	89341	1573565	11.34%	0.289%
101	9.069	9.041	9.098	HH	165203	3236419	23.33%	0.595%
102	9.120	9.098	9.148	HH	151082	2771282	19.97%	0.509%
103	9.161	9.148	9.181	HH	75503	1218235	8.78%	0.224%
104	9.200	9.181	9.210	HH	63239	984137	7.09%	0.181%
105	9.218	9.210	9.248	HH	63110	1270092	9.15%	0.233%
106	9.276	9.248	9.295	HH	64807	1515455	10.92%	0.278%
107	9.309	9.295	9.324	HH	60700	901353	6.50%	0.166%
108	9.362	9.324	9.376	HH	77562	1805212	13.01%	0.332%
109	9.393	9.376	9.435	HH	83980	2440160	17.59%	0.448%
110	9.453	9.435	9.471	HH	69126	1283772	9.25%	0.236%
111	9.498	9.471	9.532	HH	271686	4363391	31.45%	0.802%
112	9.575	9.532	9.609	HH	89773	3218246	23.20%	0.591%
113	9.645	9.609	9.665	HH	74157	2053494	14.80%	0.377%
114	9.675	9.665	9.689	HH	57234	739728	5.33%	0.136%
115	9.704	9.689	9.726	HH	56178	1123108	8.09%	0.206%
116	9.756	9.726	9.773	HH	57010	1296890	9.35%	0.238%
117	9.814	9.773	9.843	HH	70778	2192182	15.80%	0.403%
118	9.861	9.843	9.877	HH	53378	1054067	7.60%	0.194%
119	9.899	9.877	9.949	HH	108319	2879029	20.75%	0.529%
120	9.957	9.949	9.970	HH	44149	532358	3.84%	0.098%
121	9.980	9.970	10.023	HH	43310	1302251	9.39%	0.239%
122	10.047	10.023	10.097	HH	56476	1955476	14.09%	0.359%
123	10.119	10.097	10.132	HH	43245	822989	5.93%	0.151%
124	10.142	10.132	10.163	HH	42291	729546	5.26%	0.134%
125	10.193	10.163	10.204	HH	53337	1065615	7.68%	0.196%
126	10.225	10.204	10.260	HH	86378	1965037	14.16%	0.361%
127	10.288	10.260	10.313	HH	91992	1824397	13.15%	0.335%
128	10.351	10.313	10.362	HH	72842	1567523	11.30%	0.288%
129	10.378	10.362	10.401	HH	86738	1430500	10.31%	0.263%
130	10.420	10.401	10.457	HH	64974	1627423	11.73%	0.299%
131	10.495	10.457	10.534	HH	64329	2069974	14.92%	0.380%
132	10.547	10.534	10.569	HH	48747	942883	6.80%	0.173%
133	10.588	10.569	10.602	HH	59070	951440	6.86%	0.175%
134	10.636	10.602	10.676	HH	81861	2550992	18.39%	0.469%
135	10.706	10.676	10.738	HH	151042	3088150	22.26%	0.567%
136	10.773	10.738	10.789	HH	56522	1354045	9.76%	0.249%
137	10.802	10.789	10.818	HH	47740	750880	5.41%	0.138%
138	10.845	10.818	10.875	HH	69615	1806841	13.02%	0.332%
139	10.909	10.875	10.941	HH	700947	8984552	64.76%	1.651%
140	10.979	10.941	11.065	HH	286635	5459960	39.35%	1.003%
141	11.087	11.065	11.130	HH	36083	1360363	9.80%	0.250%
142	11.151	11.130	11.163	HH	45741	790854	5.70%	0.145%
143	11.188	11.163	11.236	HH	106464	2580805	18.60%	0.474%
144	11.274	11.236	11.307	HH	79586	2465813	17.77%	0.453%
145	11.338	11.307	11.359	HH	65729	1733171	12.49%	0.318%
146	11.392	11.359	11.407	HH	66349	1682479	12.13%	0.309%
147	11.427	11.407	11.470	HH	88222	2239688	16.14%	0.412%
148	11.494	11.470	11.522	HH	48997	1259830	9.08%	0.231%
149	11.552	11.522	11.567	HH	54961	1212577	8.74%	0.223%
150	11.601	11.567	11.640	HH	55828	2036729	14.68%	0.374%
151	11.653	11.640	11.671	HH	42727	767720	5.53%	0.141%
152	11.704	11.671	11.719	HH	133008	2206399	15.90%	0.405%
153	11.734	11.719	11.757	HH	155838	2126239	15.32%	0.391%
154	11.820	11.757	11.837	HH	160082	3923796	28.28%	0.721%

rteres								
155	11.851	11.837	11.865	HH	104997	1389285	10.01%	0.255%
156	11.883	11.865	11.913	HH	129551	2262451	16.31%	0.416%
157	11.945	11.913	11.976	HH	58341	1930370	13.91%	0.355%
158	12.006	11.976	12.031	HH	63154	1749392	12.61%	0.321%
159	12.059	12.031	12.079	HH	66841	1564044	11.27%	0.287%
160	12.100	12.079	12.120	HH	52163	1244751	8.97%	0.229%
161	12.140	12.120	12.154	HH	64514	1126680	8.12%	0.207%
162	12.171	12.154	12.194	HH	89926	1593312	11.48%	0.293%
163	12.229	12.194	12.238	HH	63793	1466578	10.57%	0.269%
164	12.267	12.238	12.302	HH	209734	4491847	32.37%	0.825%
165	12.315	12.302	12.338	HH	54222	1151103	8.30%	0.212%
166	12.359	12.338	12.372	HH	64061	1163726	8.39%	0.214%
167	12.392	12.372	12.431	HH	66765	2145417	15.46%	0.394%
168	12.448	12.431	12.478	HH	64434	1664841	12.00%	0.306%
169	12.496	12.478	12.524	HH	74460	1773132	12.78%	0.326%
170	12.543	12.524	12.562	HH	77443	1554002	11.20%	0.286%
171	12.604	12.562	12.623	HH	119501	3139432	22.63%	0.577%
172	12.646	12.623	12.695	HH	100724	3526073	25.41%	0.648%
173	12.730	12.695	12.758	HH	676927	9190375	66.24%	1.689%
174	12.793	12.758	12.804	HH	56338	1508335	10.87%	0.277%
175	12.858	12.804	12.889	HH	121033	3873635	27.92%	0.712%
176	12.908	12.889	12.924	HH	90436	1580162	11.39%	0.290%
177	12.946	12.924	12.995	HH	87761	3256409	23.47%	0.598%
178	13.029	12.995	13.062	HH	566357	8464095	61.00%	1.555%
179	13.076	13.062	13.088	HH	80538	1141578	8.23%	0.210%
180	13.106	13.088	13.162	HH	112193	3293665	23.74%	0.605%
181	13.192	13.162	13.208	HH	72004	1770231	12.76%	0.325%
182	13.222	13.208	13.242	HH	70301	1263795	9.11%	0.232%
183	13.287	13.242	13.324	HH	92858	3446341	24.84%	0.633%
184	13.352	13.324	13.386	HH	84251	2604439	18.77%	0.479%
185	13.414	13.386	13.431	HH	81541	1868826	13.47%	0.343%
186	13.442	13.431	13.455	HH	69870	984859	7.10%	0.181%
187	13.491	13.455	13.551	HH	133477	4954641	35.71%	0.910%
188	13.610	13.551	13.651	HH	207276	5827790	42.00%	1.071%
189	13.673	13.651	13.690	HH	67608	1558972	11.24%	0.286%
190	13.717	13.690	13.739	HH	158919	3075434	22.17%	0.565%
191	13.759	13.739	13.818	HH	122956	3803958	27.42%	0.699%
192	13.843	13.818	13.865	HH	91019	2204701	15.89%	0.405%
193	13.888	13.865	13.907	HH	119307	2348817	16.93%	0.432%
194	13.927	13.907	13.962	HH	113462	2606871	18.79%	0.479%
195	13.996	13.962	14.020	HH	73340	2349152	16.93%	0.432%
196	14.037	14.020	14.055	HH	67262	1344417	9.69%	0.247%
197	14.075	14.055	14.099	HH	64164	1660263	11.97%	0.305%
198	14.115	14.099	14.149	HH	67251	1974967	14.23%	0.363%
199	14.185	14.149	14.224	HH	73644	3081287	22.21%	0.566%
200	14.249	14.224	14.271	HH	74533	2014443	14.52%	0.370%
201	14.308	14.271	14.327	HH	89836	2655608	19.14%	0.488%
202	14.344	14.327	14.379	HH	95957	2492785	17.97%	0.458%
203	14.411	14.379	14.431	HH	92996	2468787	17.79%	0.454%
204	14.448	14.431	14.463	HH	90772	1624091	11.71%	0.298%
205	14.471	14.463	14.495	HH	84605	1531316	11.04%	0.281%
206	14.523	14.495	14.562	HH	116395	3641340	26.24%	0.669%
207	14.587	14.562	14.610	HH	155224	3223618	23.23%	0.592%
208	14.646	14.610	14.687	HH	95308	3888969	28.03%	0.715%
209	14.747	14.687	14.825	HH	227202	8559192	61.69%	1.573%
210	14.853	14.825	14.872	HH	118988	2650494	19.10%	0.487%

rteres								
211	14.903	14.872	14.924	HH	344162	5879704	42.38%	1.080%
212	14.946	14.924	14.974	HH	379934	5914717	42.63%	1.087%
213	14.992	14.974	15.021	HH	89542	2343780	16.89%	0.431%
214	15.060	15.021	15.119	HH	165106	6162633	44.42%	1.132%
215	15.139	15.119	15.175	HH	103624	2966965	21.38%	0.545%
216	15.203	15.175	15.224	HH	111809	2783980	20.07%	0.512%
217	15.240	15.224	15.247	HH	98044	1301493	9.38%	0.239%
218	15.263	15.247	15.300	HH	102913	2967211	21.39%	0.545%
219	15.334	15.300	15.417	HH	181961	7711393	55.58%	1.417%
220	15.470	15.417	15.503	HH	105640	4831107	34.82%	0.888%
221	15.573	15.503	15.593	HH	169401	6326980	45.60%	1.163%
222	15.610	15.593	15.638	HH	127951	2899915	20.90%	0.533%
223	15.656	15.638	15.673	HH	115961	2210394	15.93%	0.406%
224	15.734	15.673	15.768	HH	155303	6944642	50.05%	1.276%
225	15.810	15.768	15.831	HH	112593	3900979	28.12%	0.717%
226	15.851	15.831	15.872	HH	103782	2486658	17.92%	0.457%
227	15.893	15.872	15.914	HH	111537	2618472	18.87%	0.481%
228	15.936	15.914	15.947	HH	108721	2029947	14.63%	0.373%
229	15.970	15.947	15.989	HH	120923	2850930	20.55%	0.524%
230	16.002	15.989	16.023	HH	115499	2280933	16.44%	0.419%
231	16.038	16.023	16.052	HH	107053	1748664	12.60%	0.321%
232	16.069	16.052	16.088	HH	104425	2270284	16.36%	0.417%
233	16.101	16.088	16.128	HH	105001	2483229	17.90%	0.456%
234	16.175	16.128	16.200	HH	120847	4807620	34.65%	0.883%
235	16.209	16.200	16.225	HH	115434	1682827	12.13%	0.309%
236	16.248	16.225	16.259	HH	125830	2468181	17.79%	0.454%
237	16.275	16.259	16.299	HH	127333	2949423	21.26%	0.542%
238	16.350	16.299	16.417	HH	143589	9117852	65.72%	1.675%
239	16.470	16.417	16.522	HH	409168	13874651	100.00%	2.549%
240	16.538	16.522	16.549	HH	131478	2121388	15.29%	0.390%
241	16.595	16.549	16.618	HH	211980	6370148	45.91%	1.170%
242	16.627	16.618	16.662	HH	141852	3633354	26.19%	0.668%
243	16.672	16.662	16.693	HH	139153	2608654	18.80%	0.479%
244	16.710	16.693	16.724	HH	143638	2550416	18.38%	0.469%
245	16.791	16.724	16.817	HH	333302	11368841	81.94%	2.089%
246	16.852	16.817	16.882	HH	392616	8789673	63.35%	1.615%
Sum of corrected areas:					544226160			

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