

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032829.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 13:37
 Sample : L4192-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.416	4.382	4.443	BH	1931	6132	0.02%	0.002%
2	4.494	4.443	4.519	PH	2541	23672	0.07%	0.008%
3	4.523	4.519	4.534	HH	122	-746	-0.00%	-0.000%
4	4.545	4.534	4.554	PH	4	-2090	-0.01%	-0.001%
5	4.576	4.554	4.590	PH	2809	38995	0.12%	0.013%
6	4.602	4.590	4.618	HH	7334	102386	0.31%	0.033%
7	4.643	4.618	4.707	HH	10599	287432	0.87%	0.093%
8	4.732	4.707	4.741	HH	5431	64737	0.19%	0.021%
9	4.757	4.741	4.824	HH	12634	189162	0.57%	0.061%
10	4.849	4.824	4.862	PH	565	2608	0.01%	0.001%
11	4.878	4.862	4.936	HH	1299	-439	-0.00%	-0.000%
12	4.961	4.936	4.996	PH	3660	62363	0.19%	0.020%
13	5.012	4.996	5.031	HH	4527	46012	0.14%	0.015%
14	5.043	5.031	5.061	PH	631	4497	0.01%	0.001%
15	5.099	5.061	5.131	PH	11990	196565	0.59%	0.063%
16	5.159	5.131	5.180	HH	19280	287544	0.87%	0.093%
17	5.188	5.180	5.209	HH	6221	76376	0.23%	0.025%
18	5.221	5.209	5.250	HH	3131	54305	0.16%	0.017%
19	5.271	5.250	5.321	HH	14247	179316	0.54%	0.058%
20	5.331	5.321	5.340	PH	37	-1932	-0.01%	-0.001%
21	5.346	5.340	5.356	PH	-207	-2895	-0.01%	-0.001%
22	5.373	5.356	5.398	PH	2920	37047	0.11%	0.012%
23	5.415	5.398	5.462	HH	2505	46134	0.14%	0.015%
24	5.483	5.462	5.502	HH	12570	128990	0.39%	0.042%
25	5.509	5.502	5.521	HH	2665	27217	0.08%	0.009%
26	5.538	5.521	5.582	HH	4614	77886	0.23%	0.025%
27	5.604	5.582	5.622	HH	2263	29852	0.09%	0.010%
28	5.640	5.622	5.649	HH	2565	27838	0.08%	0.009%
29	5.674	5.649	5.691	HH	5261	98842	0.30%	0.032%
30	5.718	5.691	5.757	HH	10858	348577	1.05%	0.112%
31	5.773	5.757	5.815	HH	8754	240425	0.72%	0.077%
32	5.824	5.815	5.856	HH	4164	78827	0.24%	0.025%
33	5.868	5.856	5.887	HH	2260	36840	0.11%	0.012%
34	5.947	5.887	5.973	HH	26896	665893	2.00%	0.215%
35	5.982	5.973	6.027	HH	10199	229633	0.69%	0.074%
36	6.061	6.027	6.123	HH	18040	343386	1.03%	0.111%

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37	6.153	6.123	6.219	HH	9618	189528	0.57%	0.061%
38	6.231	6.219	6.247	HH	720	8528	0.03%	0.003%
39	6.274	6.247	6.285	PH	2881	33892	0.10%	0.011%
40	6.297	6.285	6.302	HH	2873	28606	0.09%	0.009%
41	6.313	6.302	6.332	HH	3172	44695	0.13%	0.014%
42	6.359	6.332	6.391	HH	95725	1151582	3.47%	0.371%
43	6.401	6.391	6.419	HH	16849	217783	0.66%	0.070%
44	6.426	6.419	6.452	HH	9926	146504	0.44%	0.047%
45	6.464	6.452	6.470	HH	5305	54927	0.17%	0.018%
46	6.497	6.470	6.547	HH	42827	727914	2.19%	0.235%
47	6.566	6.547	6.602	HH	10472	223498	0.67%	0.072%
48	6.667	6.602	6.730	HH	58611	1487905	4.48%	0.479%
49	6.743	6.730	6.755	HH	6190	85113	0.26%	0.027%
50	6.771	6.755	6.784	HH	8007	116902	0.35%	0.038%
51	6.790	6.784	6.821	HH	6707	109163	0.33%	0.035%
52	6.844	6.821	6.851	HH	4414	68210	0.21%	0.022%
53	6.869	6.851	6.878	HH	10423	133028	0.40%	0.043%
54	6.899	6.878	6.918	HH	13201	258559	0.78%	0.083%
55	6.937	6.918	6.963	HH	17974	310646	0.93%	0.100%
56	6.970	6.963	6.988	HH	6316	82379	0.25%	0.027%
57	7.016	6.988	7.044	HH	18599	327425	0.99%	0.105%
58	7.054	7.044	7.060	HH	5766	54699	0.16%	0.018%
59	7.081	7.060	7.098	HH	26540	357877	1.08%	0.115%
60	7.112	7.098	7.147	HH	20626	375851	1.13%	0.121%
61	7.157	7.147	7.166	HH	7324	80081	0.24%	0.026%
62	7.182	7.166	7.206	HH	8351	164415	0.49%	0.053%
63	7.247	7.206	7.282	HH	29461	693433	2.09%	0.223%
64	7.296	7.282	7.330	HH	11106	263198	0.79%	0.085%
65	7.346	7.330	7.374	HH	7831	171065	0.51%	0.055%
66	7.418	7.374	7.441	HH	50082	1141845	3.44%	0.368%
67	7.450	7.441	7.478	HH	18627	329991	0.99%	0.106%
68	7.490	7.478	7.495	HH	11217	116178	0.35%	0.037%
69	7.508	7.495	7.526	HH	12570	213572	0.64%	0.069%
70	7.538	7.526	7.574	HH	12084	301628	0.91%	0.097%
71	7.588	7.574	7.605	HH	9288	155576	0.47%	0.050%
72	7.666	7.605	7.707	HH	30894	886565	2.67%	0.286%
73	7.730	7.707	7.766	HH	29066	674881	2.03%	0.217%
74	7.798	7.766	7.829	HH	38649	815485	2.45%	0.263%
75	7.841	7.829	7.864	HH	11474	204621	0.62%	0.066%
76	7.881	7.864	7.937	HH	8013	280297	0.84%	0.090%
77	7.961	7.937	8.000	HH	9023	249593	0.75%	0.080%
78	8.022	8.000	8.060	HH	18514	391263	1.18%	0.126%
79	8.104	8.060	8.135	HH	10610	410193	1.23%	0.132%
80	8.165	8.135	8.181	HH	25998	446930	1.35%	0.144%
81	8.191	8.181	8.208	HH	17556	241765	0.73%	0.078%
82	8.216	8.208	8.234	HH	12582	167762	0.50%	0.054%
83	8.250	8.234	8.262	HH	13586	183704	0.55%	0.059%
84	8.287	8.262	8.342	HH	197730	2667176	8.03%	0.859%
85	8.361	8.342	8.391	HH	17886	441171	1.33%	0.142%
86	8.411	8.391	8.438	HH	38309	738705	2.22%	0.238%
87	8.449	8.438	8.475	HH	22938	415949	1.25%	0.134%
88	8.486	8.475	8.502	HH	13964	211550	0.64%	0.068%
89	8.516	8.502	8.535	HH	14668	260430	0.78%	0.084%

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90	8.540	8.535	8.545	HH	12239	70554	0.21%	0.023%
91	8.559	8.545	8.580	HH	14847	284075	0.86%	0.092%
92	8.604	8.580	8.642	HH	22646	551072	1.66%	0.178%
93	8.690	8.642	8.708	HH	24825	641073	1.93%	0.207%
94	8.720	8.708	8.739	HH	18144	274680	0.83%	0.088%
95	8.759	8.739	8.793	HH	19549	452634	1.36%	0.146%
96	8.806	8.793	8.823	HH	11882	198431	0.60%	0.064%
97	8.889	8.823	8.929	HH	51315	1149441	3.46%	0.370%
98	8.953	8.929	8.989	HH	22078	551647	1.66%	0.178%
99	9.039	8.989	9.070	HH	66267	1222967	3.68%	0.394%
100	9.091	9.070	9.135	HH	24674	686454	2.07%	0.221%
101	9.147	9.135	9.176	HH	11992	284727	0.86%	0.092%
102	9.195	9.176	9.205	HH	13984	221833	0.67%	0.071%
103	9.243	9.205	9.253	HH	114266	1590229	4.79%	0.512%
104	9.262	9.253	9.304	HH	101569	1310800	3.95%	0.422%
105	9.324	9.304	9.337	HH	15116	270335	0.81%	0.087%
106	9.390	9.337	9.444	HH	41296	1300100	3.91%	0.419%
107	9.458	9.444	9.468	HH	15055	207168	0.62%	0.067%
108	9.478	9.468	9.489	HH	14859	179039	0.54%	0.058%
109	9.498	9.489	9.526	HH	14650	297237	0.89%	0.096%
110	9.544	9.526	9.559	HH	15030	270094	0.81%	0.087%
111	9.577	9.559	9.624	HH	13509	472621	1.42%	0.152%
112	9.654	9.624	9.677	HH	15603	402050	1.21%	0.130%
113	9.721	9.677	9.740	HH	20133	592401	1.78%	0.191%
114	9.758	9.740	9.770	HH	21247	335275	1.01%	0.108%
115	9.792	9.770	9.814	HH	65502	1022497	3.08%	0.329%
116	9.852	9.814	9.901	HH	55032	1728389	5.20%	0.557%
117	9.922	9.901	9.956	HH	28596	786080	2.37%	0.253%
118	9.971	9.956	10.015	HH	22770	688168	2.07%	0.222%
119	10.049	10.015	10.081	HH	23627	782388	2.35%	0.252%
120	10.101	10.081	10.116	HH	29715	517018	1.56%	0.167%
121	10.138	10.116	10.164	HH	82050	1263511	3.80%	0.407%
122	10.184	10.164	10.215	HH	40330	761045	2.29%	0.245%
123	10.247	10.215	10.283	HH	33006	886426	2.67%	0.286%
124	10.303	10.283	10.319	HH	20023	387000	1.16%	0.125%
125	10.349	10.319	10.369	HH	82230	1403311	4.22%	0.452%
126	10.379	10.369	10.422	HH	42887	934642	2.81%	0.301%
127	10.438	10.422	10.448	HH	24058	358956	1.08%	0.116%
128	10.467	10.448	10.492	HH	33165	702941	2.12%	0.226%
129	10.514	10.492	10.523	HH	73193	920866	2.77%	0.297%
130	10.543	10.523	10.579	HH	124366	2451732	7.38%	0.790%
131	10.598	10.579	10.651	HH	47532	1218770	3.67%	0.393%
132	10.658	10.651	10.674	HH	16960	231789	0.70%	0.075%
133	10.704	10.674	10.728	HH	29062	771821	2.32%	0.249%
134	10.765	10.728	10.803	HH	151921	2841948	8.55%	0.916%
135	10.858	10.803	10.924	HH	167855	4802005	14.45%	1.547%
136	10.937	10.924	10.967	HH	20260	498497	1.50%	0.161%
137	10.985	10.967	11.017	HH	19643	537652	1.62%	0.173%
138	11.027	11.017	11.046	HH	17328	281251	0.85%	0.091%
139	11.078	11.046	11.100	HH	19816	593442	1.79%	0.191%
140	11.121	11.100	11.142	HH	20253	455104	1.37%	0.147%
141	11.176	11.142	11.202	HH	43797	998278	3.00%	0.322%

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142	11.232	11.202	11.245	HH	30282	671985	2.02%	0.217%
143	11.262	11.245	11.276	HH	32172	548720	1.65%	0.177%
144	11.307	11.276	11.333	HH	142897	2405931	7.24%	0.775%
145	11.356	11.333	11.378	HH	73715	1171619	3.53%	0.377%
146	11.413	11.378	11.430	HH	28474	810982	2.44%	0.261%
147	11.453	11.430	11.477	HH	76014	1219995	3.67%	0.393%
148	11.504	11.477	11.523	HH	165480	2328171	7.01%	0.750%
149	11.544	11.523	11.606	HH	138830	2805593	8.44%	0.904%
150	11.620	11.606	11.630	HH	22008	317501	0.96%	0.102%
151	11.662	11.630	11.719	HH	49701	1602262	4.82%	0.516%
152	11.735	11.719	11.754	HH	23754	452587	1.36%	0.146%
153	11.780	11.754	11.805	HH	67954	1188760	3.58%	0.383%
154	11.815	11.805	11.839	HH	24683	453326	1.36%	0.146%
155	11.945	11.839	11.967	HH	284151	7612126	22.91%	2.453%
156	11.979	11.967	12.034	HH	99388	2930941	8.82%	0.944%
157	12.074	12.034	12.172	HH	276360	7700487	23.18%	2.481%
158	12.280	12.172	12.306	HH	971920	33224765	100.00%	10.705%
159	12.322	12.306	12.385	HH	54152	2010163	6.05%	0.648%
160	12.394	12.385	12.419	HH	33940	651774	1.96%	0.210%
161	12.461	12.419	12.480	HH	50218	1433832	4.32%	0.462%
162	12.515	12.480	12.546	HH	63310	1967568	5.92%	0.634%
163	12.568	12.546	12.587	HH	51140	1018303	3.06%	0.328%
164	12.612	12.587	12.636	HH	64871	1378945	4.15%	0.444%
165	12.677	12.636	12.703	HH	55170	1783134	5.37%	0.575%
166	12.730	12.703	12.752	HH	38278	1028050	3.09%	0.331%
167	12.774	12.752	12.794	HH	45841	929029	2.80%	0.299%
168	12.830	12.794	12.870	HH	125529	2664732	8.02%	0.859%
169	12.898	12.870	12.921	HH	61367	1393077	4.19%	0.449%
170	12.941	12.921	12.994	HH	52689	1860209	5.60%	0.599%
171	13.023	12.994	13.042	HH	37198	1005861	3.03%	0.324%
172	13.086	13.042	13.099	HH	47905	1380345	4.15%	0.445%
173	13.166	13.099	13.191	HH	123882	4326289	13.02%	1.394%
174	13.240	13.191	13.275	HH	246732	8601787	25.89%	2.771%
175	13.324	13.275	13.400	HH	391844	11746966	35.36%	3.785%
176	13.460	13.400	13.528	HH	405325	10796562	32.50%	3.479%
177	13.539	13.528	13.559	HH	57485	993616	2.99%	0.320%
178	13.567	13.559	13.587	HH	51123	834226	2.51%	0.269%
179	13.601	13.587	13.646	HH	52018	1629218	4.90%	0.525%
180	13.666	13.646	13.690	HH	50267	1264716	3.81%	0.407%
181	13.720	13.690	13.747	HH	83915	2073119	6.24%	0.668%
182	13.765	13.747	13.812	HH	59351	1839561	5.54%	0.593%
183	13.824	13.812	13.851	HH	41456	949984	2.86%	0.306%
184	13.870	13.851	13.895	HH	42381	1082459	3.26%	0.349%
185	13.921	13.895	13.934	HH	46740	994671	2.99%	0.320%
186	13.943	13.934	13.957	HH	43881	599923	1.81%	0.193%
187	14.004	13.957	14.036	HH	55933	2187407	6.58%	0.705%
188	14.060	14.036	14.109	HH	50644	1990550	5.99%	0.641%
189	14.180	14.109	14.222	HH	92875	4261636	12.83%	1.373%
190	14.248	14.222	14.301	HH	56951	2484969	7.48%	0.801%
191	14.329	14.301	14.349	HH	82787	1876732	5.65%	0.605%
192	14.360	14.349	14.382	HH	69232	1205005	3.63%	0.388%
193	14.399	14.382	14.421	HH	59861	1288666	3.88%	0.415%
194	14.440	14.421	14.524	HH	61357	3003877	9.04%	0.968%

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195	14.568	14.524	14.611	HH	128370	3509250	10.56%	1.131%
196	14.627	14.611	14.639	HH	52423	865052	2.60%	0.279%
197	14.668	14.639	14.699	HH	306344	5254442	15.81%	1.693%
198	14.716	14.699	14.750	HH	56168	1510199	4.55%	0.487%
199	14.760	14.750	14.776	HH	45665	689047	2.07%	0.222%
200	14.787	14.776	14.797	HH	44321	572109	1.72%	0.184%
201	14.829	14.797	14.846	HH	101286	2087296	6.28%	0.673%
202	14.865	14.846	14.892	HH	87514	1962276	5.91%	0.632%
203	14.916	14.892	14.954	HH	59910	1842602	5.55%	0.594%
204	14.976	14.954	14.991	HH	46439	972046	2.93%	0.313%
205	15.005	14.991	15.046	HH	44023	1450432	4.37%	0.467%
206	15.097	15.046	15.124	HH	58515	2204226	6.63%	0.710%
207	15.143	15.124	15.169	HH	49065	1267362	3.81%	0.408%
208	15.188	15.169	15.205	HH	45895	966874	2.91%	0.312%
209	15.252	15.205	15.287	HH	297894	5807197	17.48%	1.871%
210	15.303	15.287	15.326	HH	51216	1132878	3.41%	0.365%
211	15.346	15.326	15.362	HH	52011	1080840	3.25%	0.348%
212	15.389	15.362	15.422	HH	139850	2829830	8.52%	0.912%
213	15.457	15.422	15.490	HH	80797	2533332	7.62%	0.816%
214	15.507	15.490	15.521	HH	47533	850296	2.56%	0.274%
215	15.543	15.521	15.584	HH	56711	1850680	5.57%	0.596%
216	15.615	15.584	15.640	HH	82985	2055482	6.19%	0.662%
217	15.659	15.640	15.692	HH	54733	1598674	4.81%	0.515%
218	15.714	15.692	15.733	HH	54193	1257107	3.78%	0.405%
219	15.764	15.733	15.822	HH	71657	2944309	8.86%	0.949%
220	15.850	15.822	15.863	HH	54292	1263384	3.80%	0.407%
221	15.889	15.863	15.919	HH	113793	2425802	7.30%	0.782%
222	15.954	15.919	15.983	HH	60692	1994649	6.00%	0.643%
223	15.999	15.983	16.011	HH	46896	765890	2.31%	0.247%
224	16.109	16.011	16.165	HH	53323	4517127	13.60%	1.455%
225	16.200	16.165	16.231	HH	66399	2200643	6.62%	0.709%
226	16.262	16.231	16.299	HH	127941	3181173	9.57%	1.025%
227	16.373	16.299	16.406	HH	194799	5440007	16.37%	1.753%
228	16.448	16.406	16.465	HH	88203	2364592	7.12%	0.762%
229	16.474	16.465	16.489	HH	71136	962021	2.90%	0.310%
230	16.513	16.489	16.572	HH	143635	4049372	12.19%	1.305%
231	16.599	16.572	16.611	HH	57363	1303887	3.92%	0.420%
232	16.642	16.611	16.700	HH	66178	3255710	9.80%	1.049%
233	16.742	16.700	16.776	HH	69915	2738091	8.24%	0.882%
234	16.838	16.776	16.868	HH	130814	4249739	12.79%	1.369%
					Sum of corrected areas:		310376721	

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