

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073120\
 Data File : FE032485.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2020 13:45
 Sample : L3180-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.469	4.425	4.492	BH	869	6198	0.02%	0.001%
2	4.520	4.492	4.535	PH	2024	17062	0.05%	0.002%
3	4.545	4.535	4.565	HH	846	8551	0.02%	0.001%
4	4.576	4.565	4.605	HH	242	1340	0.00%	0.000%
5	4.625	4.605	4.659	PH	1911	19651	0.06%	0.002%
6	4.691	4.659	4.743	PH	22096	302667	0.88%	0.037%
7	4.752	4.743	4.775	HH	1441	23446	0.07%	0.003%
8	4.810	4.775	4.837	HH	3078	63856	0.19%	0.008%
9	4.849	4.837	4.866	HH	1347	22387	0.06%	0.003%
10	4.878	4.866	4.904	HH	1534	27771	0.08%	0.003%
11	4.926	4.904	4.981	HH	3857	80716	0.23%	0.010%
12	5.033	4.981	5.057	HH	2729	61113	0.18%	0.008%
13	5.068	5.057	5.086	HH	1115	17711	0.05%	0.002%
14	5.110	5.086	5.148	HH	2806	69144	0.20%	0.009%
15	5.164	5.148	5.177	HH	3049	38286	0.11%	0.005%
16	5.190	5.177	5.201	HH	3365	37144	0.11%	0.005%
17	5.213	5.201	5.228	HH	3321	41202	0.12%	0.005%
18	5.242	5.228	5.260	HH	3348	42273	0.12%	0.005%
19	5.278	5.260	5.311	HH	4621	89831	0.26%	0.011%
20	5.327	5.311	5.358	HH	4538	76662	0.22%	0.009%
21	5.385	5.358	5.413	HH	2597	61106	0.18%	0.008%
22	5.429	5.413	5.442	HH	2002	28212	0.08%	0.003%
23	5.458	5.442	5.481	HH	2111	35971	0.10%	0.004%
24	5.511	5.481	5.526	HH	5659	85137	0.25%	0.011%
25	5.544	5.526	5.602	HH	7732	188468	0.55%	0.023%
26	5.616	5.602	5.668	HH	2025	64977	0.19%	0.008%
27	5.696	5.668	5.711	HH	4842	75621	0.22%	0.009%
28	5.722	5.711	5.731	HH	3320	33836	0.10%	0.004%
29	5.741	5.731	5.749	HH	3403	34766	0.10%	0.004%
30	5.773	5.749	5.797	HH	12787	255543	0.74%	0.032%
31	5.811	5.797	5.827	HH	15978	211800	0.61%	0.026%
32	5.841	5.827	5.866	HH	11655	184868	0.54%	0.023%
33	5.883	5.866	5.898	HH	4203	73666	0.21%	0.009%
34	5.909	5.898	5.931	HH	3934	68741	0.20%	0.008%
35	5.948	5.931	5.979	HH	5485	119666	0.35%	0.015%
36	6.015	5.979	6.034	HH	5197	142169	0.41%	0.018%

rteres								
37	6.059	6.034	6.090	HH	199680	2010350	5.82%	0.248%
38	6.107	6.090	6.131	HH	11512	171814	0.50%	0.021%
39	6.147	6.131	6.170	HH	5269	105178	0.30%	0.013%
40	6.188	6.170	6.218	HH	6834	148419	0.43%	0.018%
41	6.234	6.218	6.256	HH	5149	104436	0.30%	0.013%
42	6.274	6.256	6.300	HH	6302	149112	0.43%	0.018%
43	6.327	6.300	6.382	HH	7405	258174	0.75%	0.032%
44	6.412	6.382	6.455	HH	8007	249562	0.72%	0.031%
45	6.487	6.455	6.535	HH	9290	296768	0.86%	0.037%
46	6.553	6.535	6.581	HH	5059	132708	0.38%	0.016%
47	6.630	6.581	6.653	HH	7994	270948	0.79%	0.033%
48	6.685	6.653	6.718	HH	10002	256590	0.74%	0.032%
49	6.733	6.718	6.741	HH	5283	68169	0.20%	0.008%
50	6.767	6.741	6.783	HH	10606	186468	0.54%	0.023%
51	6.808	6.783	6.851	HH	14337	413003	1.20%	0.051%
52	6.889	6.851	6.910	HH	18448	417795	1.21%	0.052%
53	6.925	6.910	6.944	HH	9880	173475	0.50%	0.021%
54	6.962	6.944	6.976	HH	11542	185298	0.54%	0.023%
55	6.988	6.976	6.997	HH	10446	128877	0.37%	0.016%
56	7.020	6.997	7.036	HH	19545	324952	0.94%	0.040%
57	7.050	7.036	7.060	HH	13749	185815	0.54%	0.023%
58	7.068	7.060	7.080	HH	13336	150337	0.44%	0.019%
59	7.115	7.080	7.144	HH	309648	3309290	9.59%	0.409%
60	7.165	7.144	7.181	HH	15304	294537	0.85%	0.036%
61	7.206	7.181	7.225	HH	20354	383761	1.11%	0.047%
62	7.250	7.225	7.279	HH	294975	3012439	8.73%	0.372%
63	7.306	7.279	7.333	HH	11882	333207	0.97%	0.041%
64	7.344	7.333	7.355	HH	8787	112147	0.32%	0.014%
65	7.405	7.355	7.416	HH	14914	407091	1.18%	0.050%
66	7.428	7.416	7.447	HH	14827	240432	0.70%	0.030%
67	7.470	7.447	7.479	HH	12121	222025	0.64%	0.027%
68	7.494	7.479	7.522	HH	13580	292048	0.85%	0.036%
69	7.544	7.522	7.559	HH	10001	206278	0.60%	0.025%
70	7.586	7.559	7.616	HH	13607	387728	1.12%	0.048%
71	7.637	7.616	7.655	HH	12432	256624	0.74%	0.032%
72	7.700	7.655	7.724	HH	12442	425960	1.23%	0.053%
73	7.745	7.724	7.761	HH	12110	245966	0.71%	0.030%
74	7.775	7.761	7.784	HH	11083	149906	0.43%	0.019%
75	7.800	7.784	7.812	HH	12175	190698	0.55%	0.024%
76	7.836	7.812	7.904	HH	52042	1123619	3.26%	0.139%
77	7.937	7.904	7.956	HH	21503	471652	1.37%	0.058%
78	7.995	7.956	8.027	HH	64643	1341040	3.89%	0.166%
79	8.038	8.027	8.050	HH	21324	272146	0.79%	0.034%
80	8.105	8.050	8.150	HH	161643	3985896	11.55%	0.492%
81	8.168	8.150	8.179	HH	21594	336235	0.97%	0.042%
82	8.214	8.179	8.229	HH	371712	4273367	12.38%	0.528%
83	8.241	8.229	8.308	HH	227773	3400284	9.85%	0.420%
84	8.398	8.308	8.430	HH	308791	6415706	18.59%	0.793%
85	8.445	8.430	8.463	HH	32573	526436	1.53%	0.065%
86	8.486	8.463	8.514	HH	102371	1406002	4.07%	0.174%
87	8.530	8.514	8.553	HH	23452	466505	1.35%	0.058%
88	8.581	8.553	8.617	HH	17440	637093	1.85%	0.079%
89	8.643	8.617	8.665	HH	38053	718470	2.08%	0.089%

rteres								
90	8.692	8.665	8.715	HH	254229	2879748	8.34%	0.356%
91	8.734	8.715	8.771	HH	78537	1344567	3.90%	0.166%
92	8.805	8.771	8.829	HH	49996	1123105	3.25%	0.139%
93	8.854	8.829	8.868	HH	33242	658198	1.91%	0.081%
94	8.884	8.868	8.903	HH	32675	616913	1.79%	0.076%
95	8.930	8.903	8.946	HH	106293	1573678	4.56%	0.194%
96	8.965	8.946	8.987	HH	294553	3316776	9.61%	0.410%
97	9.002	8.987	9.022	HH	46349	738721	2.14%	0.091%
98	9.054	9.022	9.079	HH	55470	1258913	3.65%	0.156%
99	9.101	9.079	9.120	HH	132688	1751851	5.08%	0.216%
100	9.142	9.120	9.182	HH	149906	2285463	6.62%	0.282%
101	9.199	9.182	9.227	HH	39328	806482	2.34%	0.100%
102	9.257	9.227	9.274	HH	130885	1836533	5.32%	0.227%
103	9.290	9.274	9.313	HH	123636	1551239	4.49%	0.192%
104	9.342	9.313	9.357	HH	59649	1043798	3.02%	0.129%
105	9.395	9.357	9.418	HH	121350	2385893	6.91%	0.295%
106	9.436	9.418	9.453	HH	60905	916588	2.66%	0.113%
107	9.482	9.453	9.529	HH	651354	8399882	24.34%	1.038%
108	9.556	9.529	9.585	HH	99423	2091079	6.06%	0.258%
109	9.598	9.585	9.608	HH	63949	734313	2.13%	0.091%
110	9.626	9.608	9.644	HH	120120	1782893	5.17%	0.220%
111	9.653	9.644	9.668	HH	70333	845503	2.45%	0.104%
112	9.686	9.668	9.722	HH	88053	1755326	5.09%	0.217%
113	9.738	9.722	9.771	HH	60499	1276264	3.70%	0.158%
114	9.797	9.771	9.825	HH	146803	2376488	6.89%	0.294%
115	9.846	9.825	9.862	HH	56656	1035653	3.00%	0.128%
116	9.899	9.862	9.941	HH	170726	3732934	10.82%	0.461%
117	9.960	9.941	9.978	HH	60055	994601	2.88%	0.123%
118	9.993	9.978	10.023	HH	42367	964679	2.79%	0.119%
119	10.058	10.023	10.120	HH	56838	2132267	6.18%	0.263%
120	10.161	10.120	10.198	HH	36665	1532218	4.44%	0.189%
121	10.220	10.198	10.253	HH	70735	1645490	4.77%	0.203%
122	10.268	10.253	10.294	HH	53767	1077959	3.12%	0.133%
123	10.360	10.294	10.382	HH	223581	4882972	14.15%	0.603%
124	10.401	10.382	10.437	HH	168619	2685266	7.78%	0.332%
125	10.476	10.437	10.512	HH	168221	3648033	10.57%	0.451%
126	10.535	10.512	10.580	HH	132751	3210580	9.30%	0.397%
127	10.619	10.580	10.632	HH	94123	2256749	6.54%	0.279%
128	10.648	10.632	10.660	HH	112638	1515103	4.39%	0.187%
129	10.686	10.660	10.715	HH	270591	4790254	13.88%	0.592%
130	10.751	10.715	10.768	HH	62457	1826691	5.29%	0.226%
131	10.789	10.768	10.810	HH	93490	1742855	5.05%	0.215%
132	10.908	10.810	10.939	HH	2006889	34515249	100.00%	4.264%
133	10.971	10.939	11.025	HH	799605	10526843	30.50%	1.300%
134	11.040	11.025	11.079	HH	59432	1688099	4.89%	0.209%
135	11.093	11.079	11.111	HH	54641	931297	2.70%	0.115%
136	11.131	11.111	11.151	HH	68232	1310697	3.80%	0.162%
137	11.178	11.151	11.213	HH	283009	4474095	12.96%	0.553%
138	11.242	11.213	11.261	HH	78633	1928305	5.59%	0.238%
139	11.279	11.261	11.296	HH	89639	1551004	4.49%	0.192%
140	11.321	11.296	11.341	HH	105992	2177835	6.31%	0.269%
141	11.374	11.341	11.386	HH	90241	2106310	6.10%	0.260%

rteres								
142	11.409	11.386	11.436	HH	213841	3680840	10.66%	0.455%
143	11.478	11.436	11.504	HH	98698	2793618	8.09%	0.345%
144	11.536	11.504	11.557	HH	165402	2999771	8.69%	0.371%
145	11.579	11.557	11.598	HH	78029	1670573	4.84%	0.206%
146	11.611	11.598	11.625	HH	63314	943729	2.73%	0.117%
147	11.641	11.625	11.656	HH	68907	1170151	3.39%	0.145%
148	11.693	11.656	11.708	HH	471713	7275884	21.08%	0.899%
149	11.726	11.708	11.764	HH	630146	8284970	24.00%	1.023%
150	11.811	11.764	11.826	HH	455108	8570569	24.83%	1.059%
151	11.842	11.826	11.855	HH	326436	4017642	11.64%	0.496%
152	11.874	11.855	11.900	HH	491069	6524684	18.90%	0.806%
153	11.913	11.900	11.924	HH	69108	932263	2.70%	0.115%
154	11.950	11.924	11.965	HH	84829	1824497	5.29%	0.225%
155	11.989	11.965	12.008	HH	123038	2461305	7.13%	0.304%
156	12.048	12.008	12.075	HH	687477	10356415	30.01%	1.279%
157	12.087	12.075	12.130	HH	96741	2510465	7.27%	0.310%
158	12.156	12.130	12.176	HH	240485	3712501	10.76%	0.459%
159	12.190	12.176	12.203	HH	105254	1438266	4.17%	0.178%
160	12.221	12.203	12.236	HH	117313	1966313	5.70%	0.243%
161	12.262	12.236	12.286	HH	212438	4160172	12.05%	0.514%
162	12.302	12.286	12.319	HH	93338	1595862	4.62%	0.197%
163	12.336	12.319	12.349	HH	92866	1491599	4.32%	0.184%
164	12.365	12.349	12.380	HH	92008	1563501	4.53%	0.193%
165	12.407	12.380	12.419	HH	113421	2200195	6.37%	0.272%
166	12.434	12.419	12.455	HH	128648	2314573	6.71%	0.286%
167	12.480	12.455	12.527	HH	203551	5358171	15.52%	0.662%
168	12.557	12.527	12.571	HH	137131	2706144	7.84%	0.334%
169	12.595	12.571	12.615	HH	348536	5858026	16.97%	0.724%
170	12.633	12.615	12.656	HH	243257	4662673	13.51%	0.576%
171	12.666	12.656	12.687	HH	150587	2497683	7.24%	0.309%
172	12.737	12.687	12.759	HH	1680314	29224667	84.67%	3.610%
173	12.779	12.759	12.792	HH	84520	1483720	4.30%	0.183%
174	12.807	12.792	12.822	HH	86535	1426789	4.13%	0.176%
175	12.848	12.822	12.880	HH	174939	4227588	12.25%	0.522%
176	12.896	12.880	12.915	HH	181019	2952766	8.55%	0.365%
177	12.933	12.915	12.985	HH	140601	4875225	14.12%	0.602%
178	13.033	12.985	13.049	HH	1506936	25312123	73.34%	3.127%
179	13.069	13.049	13.103	HH	915898	15746444	45.62%	1.945%
180	13.133	13.103	13.198	HH	1404651	25598440	74.17%	3.162%
181	13.216	13.198	13.232	HH	139286	2319005	6.72%	0.286%
182	13.246	13.232	13.255	HH	133904	1644235	4.76%	0.203%
183	13.277	13.255	13.285	HH	263338	3578355	10.37%	0.442%
184	13.302	13.285	13.320	HH	407785	6220015	18.02%	0.768%
185	13.337	13.320	13.383	HH	284690	6592743	19.10%	0.814%
186	13.406	13.383	13.423	HH	162281	2968670	8.60%	0.367%
187	13.474	13.423	13.535	HH	255315	9659955	27.99%	1.193%
188	13.610	13.535	13.645	HH	498501	12929511	37.46%	1.597%
189	13.667	13.645	13.685	HH	119156	2506045	7.26%	0.310%
190	13.714	13.685	13.735	HH	371874	6405970	18.56%	0.791%
191	13.756	13.735	13.805	HH	315073	6858319	19.87%	0.847%
192	13.831	13.805	13.849	HH	184364	3806187	11.03%	0.470%
193	13.882	13.849	13.901	HH	295678	5990415	17.36%	0.740%
194	13.922	13.901	13.964	HH	282958	5953895	17.25%	0.736%

rteres								
195	13.989	13.964	14.008	HH	108814	2702507	7.83%	0.334%
196	14.062	14.008	14.078	HH	113103	4218410	12.22%	0.521%
197	14.113	14.078	14.155	HH	135869	5571996	16.14%	0.688%
198	14.177	14.155	14.193	HH	116431	2446552	7.09%	0.302%
199	14.213	14.193	14.250	HH	129069	3876652	11.23%	0.479%
200	14.298	14.250	14.321	HH	178266	6068848	17.58%	0.750%
201	14.337	14.321	14.365	HH	184825	3808180	11.03%	0.470%
202	14.396	14.365	14.420	HH	171117	4524993	13.11%	0.559%
203	14.465	14.420	14.489	HH	219094	7131539	20.66%	0.881%
204	14.514	14.489	14.532	HH	264969	4667266	13.52%	0.577%
205	14.542	14.532	14.553	HH	159237	1896319	5.49%	0.234%
206	14.579	14.553	14.601	HH	334681	6548645	18.97%	0.809%
207	14.619	14.601	14.630	HH	182981	2861802	8.29%	0.354%
208	14.643	14.630	14.673	HH	198841	3810254	11.04%	0.471%
209	14.699	14.673	14.710	HH	131868	2580578	7.48%	0.319%
210	14.731	14.710	14.747	HH	163723	3247785	9.41%	0.401%
211	14.761	14.747	14.809	HH	158648	4681479	13.56%	0.578%
212	14.847	14.809	14.863	HH	167372	4088197	11.84%	0.505%
213	14.902	14.863	14.921	HH	861817	15250975	44.19%	1.884%
214	14.948	14.921	14.969	HH	833773	12919995	37.43%	1.596%
215	14.980	14.969	15.012	HH	125770	2964314	8.59%	0.366%
216	15.056	15.012	15.105	HH	296287	9408234	27.26%	1.162%
217	15.133	15.105	15.162	HH	174929	4742920	13.74%	0.586%
218	15.196	15.162	15.219	HH	216323	5277465	15.29%	0.652%
219	15.237	15.219	15.258	HH	172271	3543208	10.27%	0.438%
220	15.275	15.258	15.293	HH	163845	3152685	9.13%	0.389%
221	15.331	15.293	15.411	HH	167912	9869634	28.59%	1.219%
222	15.451	15.411	15.460	HH	152494	3987388	11.55%	0.493%
223	15.473	15.460	15.493	HH	159930	2825358	8.19%	0.349%
224	15.515	15.493	15.534	HH	171384	3693880	10.70%	0.456%
225	15.565	15.534	15.585	HH	341703	6834548	19.80%	0.844%
226	15.602	15.585	15.634	HH	231195	5080457	14.72%	0.628%
227	15.652	15.634	15.675	HH	178678	3914116	11.34%	0.484%
228	15.726	15.675	15.759	HH	258407	9809498	28.42%	1.212%
229	15.796	15.759	15.819	HH	171062	5201132	15.07%	0.643%
230	15.839	15.819	15.860	HH	137255	3257130	9.44%	0.402%
231	15.883	15.860	15.907	HH	158826	3929135	11.38%	0.485%
232	15.951	15.907	15.974	HH	183745	6170982	17.88%	0.762%
233	15.988	15.974	16.028	HH	153435	4539020	13.15%	0.561%
234	16.061	16.028	16.078	HH	139710	4027163	11.67%	0.498%
235	16.092	16.078	16.108	HH	136986	2347645	6.80%	0.290%
236	16.158	16.108	16.180	HH	181423	6619112	19.18%	0.818%
237	16.196	16.180	16.216	HH	174138	3384054	9.80%	0.418%
238	16.240	16.216	16.288	HH	181252	6961267	20.17%	0.860%
239	16.319	16.288	16.341	HH	164596	4995064	14.47%	0.617%
240	16.364	16.341	16.390	HH	195773	5104647	14.79%	0.631%
241	16.405	16.390	16.416	HH	158549	2456875	7.12%	0.304%
242	16.469	16.416	16.552	HH	688321	25613714	74.21%	3.164%
243	16.588	16.552	16.635	HH	302201	9801097	28.40%	1.211%
244	16.642	16.635	16.679	HH	161858	4137683	11.99%	0.511%
245	16.704	16.679	16.716	HH	177653	3710260	10.75%	0.458%
246	16.745	16.716	16.757	HH	273228	5662420	16.41%	0.700%

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247	16.789	16.757	16.813	HH	511849	11286447	32.70%	1.394%
248	16.851	16.813	16.876	HH	694632	13760639	39.87%	1.700%
249	16.902	16.876	16.917	HH	213217	4766747	13.81%	0.589%
250	16.939	16.917	16.962	HHA	335388	6732696	19.51%	0.832%

Sum of corrected areas: 809474400

FE072820.M Mon Aug 03 08:44:48 2020