

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032535.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 15:12
 Sample : L3508-07 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.465	4.425	4.498	BH	1464	12614	0.03%	0.004%
2	4.516	4.498	4.527	PH	455	3213	0.01%	0.001%
3	4.543	4.527	4.596	HH	885	7906	0.02%	0.003%
4	4.621	4.596	4.659	PH	4691	43329	0.09%	0.015%
5	4.689	4.659	4.733	PH	1623	19098	0.04%	0.006%
6	4.748	4.733	4.771	PH	-36	-2497	-0.01%	-0.001%
7	4.806	4.771	4.834	PH	682	7170	0.01%	0.002%
8	4.847	4.834	4.863	PH	130	-410	-0.00%	-0.000%
9	4.886	4.863	4.907	PH	196	387	0.00%	0.000%
10	4.923	4.907	4.975	PH	205	-2071	-0.00%	-0.001%
11	4.997	4.975	5.009	PH	-114	-4030	-0.01%	-0.001%
12	5.035	5.009	5.051	PH	-55	-3328	-0.01%	-0.001%
13	5.064	5.051	5.085	PH	-68	-2778	-0.01%	-0.001%
14	5.109	5.085	5.117	PH	31	-1862	-0.00%	-0.001%
15	5.139	5.117	5.149	PH	190	1366	0.00%	0.000%
16	5.161	5.149	5.174	HH	346	2162	0.00%	0.001%
17	5.209	5.174	5.224	PH	1718	20637	0.04%	0.007%
18	5.239	5.224	5.264	HH	1433	15087	0.03%	0.005%
19	5.303	5.264	5.315	PH	1085	13541	0.03%	0.005%
20	5.322	5.315	5.365	HH	888	11406	0.02%	0.004%
21	5.395	5.365	5.415	HH	409	5151	0.01%	0.002%
22	5.450	5.415	5.475	PH	-9	-4015	-0.01%	-0.001%
23	5.499	5.475	5.523	PH	1575	17099	0.04%	0.006%
24	5.537	5.523	5.548	HH	338	4412	0.01%	0.001%
25	5.568	5.548	5.627	HH	3599	40220	0.08%	0.013%
26	5.652	5.627	5.671	PH	240	1257	0.00%	0.000%
27	5.694	5.671	5.709	PH	1679	18269	0.04%	0.006%
28	5.720	5.709	5.750	HH	946	11829	0.02%	0.004%
29	5.788	5.750	5.802	HH	2202	41024	0.08%	0.014%
30	5.811	5.802	5.829	HH	1622	22393	0.05%	0.008%
31	5.837	5.829	5.861	HH	1180	16448	0.03%	0.006%
32	5.877	5.861	5.896	HH	501	7587	0.02%	0.003%
33	5.916	5.896	5.935	HH	369	6149	0.01%	0.002%
34	5.954	5.935	5.978	HH	424	6787	0.01%	0.002%
35	6.017	5.978	6.034	HH	624	15538	0.03%	0.005%
36	6.059	6.034	6.091	HH	22937	246162	0.51%	0.083%

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37	6.106	6.091	6.129	HH	2567	37240	0.08%	0.012%
38	6.146	6.129	6.170	HH	889	19149	0.04%	0.006%
39	6.198	6.170	6.218	HH	989	23407	0.05%	0.008%
40	6.243	6.218	6.258	HH	807	17405	0.04%	0.006%
41	6.293	6.258	6.315	HH	830	24058	0.05%	0.008%
42	6.328	6.315	6.342	HH	1051	14926	0.03%	0.005%
43	6.362	6.342	6.378	HH	1007	19418	0.04%	0.007%
44	6.409	6.378	6.431	HH	1479	37336	0.08%	0.013%
45	6.441	6.431	6.455	HH	1225	16200	0.03%	0.005%
46	6.479	6.455	6.535	HH	2731	67432	0.14%	0.023%
47	6.542	6.535	6.568	HH	1003	18281	0.04%	0.006%
48	6.581	6.568	6.601	HH	1176	20543	0.04%	0.007%
49	6.627	6.601	6.652	HH	1612	37905	0.08%	0.013%
50	6.682	6.652	6.721	HH	1356	45692	0.09%	0.015%
51	6.761	6.721	6.781	HH	1224	36121	0.07%	0.012%
52	6.819	6.781	6.855	HH	1934	67078	0.14%	0.022%
53	6.890	6.855	6.911	HH	2197	56848	0.12%	0.019%
54	6.921	6.911	6.931	HH	1638	19198	0.04%	0.006%
55	6.983	6.931	7.003	HH	2758	88905	0.18%	0.030%
56	7.018	7.003	7.032	HH	2750	43582	0.09%	0.015%
57	7.043	7.032	7.067	HH	2411	46188	0.10%	0.015%
58	7.115	7.067	7.161	HH	27807	394049	0.82%	0.132%
59	7.181	7.161	7.227	HH	3276	105129	0.22%	0.035%
60	7.250	7.227	7.273	HH	13813	171569	0.36%	0.058%
61	7.300	7.273	7.344	HH	5145	137884	0.29%	0.046%
62	7.401	7.344	7.429	HH	4871	149979	0.31%	0.050%
63	7.445	7.429	7.481	HH	3537	89474	0.19%	0.030%
64	7.492	7.481	7.519	HH	2596	53483	0.11%	0.018%
65	7.583	7.519	7.623	HH	2755	143165	0.30%	0.048%
66	7.637	7.623	7.651	HH	2235	35915	0.07%	0.012%
67	7.702	7.651	7.718	HH	2856	93012	0.19%	0.031%
68	7.744	7.718	7.785	HH	2758	102964	0.21%	0.035%
69	7.798	7.785	7.811	HH	2712	42167	0.09%	0.014%
70	7.838	7.811	7.911	HH	8491	243964	0.51%	0.082%
71	7.928	7.911	7.951	HH	3314	74685	0.15%	0.025%
72	7.996	7.951	8.007	HH	5100	138296	0.29%	0.046%
73	8.020	8.007	8.065	HH	5246	146501	0.30%	0.049%
74	8.094	8.065	8.145	HH	7807	248876	0.52%	0.083%
75	8.213	8.145	8.231	HH	17064	363409	0.75%	0.122%
76	8.241	8.231	8.254	HH	8399	103667	0.21%	0.035%
77	8.272	8.254	8.307	HH	10897	221748	0.46%	0.074%
78	8.340	8.307	8.373	HH	18815	370295	0.77%	0.124%
79	8.398	8.373	8.431	HH	14586	316121	0.65%	0.106%
80	8.463	8.431	8.485	HH	12949	262177	0.54%	0.088%
81	8.507	8.485	8.562	HH	10581	276271	0.57%	0.093%
82	8.570	8.562	8.581	HH	4386	50130	0.10%	0.017%
83	8.599	8.581	8.617	HH	5108	99752	0.21%	0.033%
84	8.693	8.617	8.719	HH	25032	543072	1.12%	0.182%
85	8.737	8.719	8.775	HH	8193	215991	0.45%	0.072%
86	8.809	8.775	8.837	HH	9166	239586	0.50%	0.080%
87	8.861	8.837	8.875	HH	5519	118250	0.24%	0.040%
88	8.886	8.875	8.897	HH	5224	70390	0.15%	0.024%
89	8.932	8.897	8.947	HH	9164	200831	0.42%	0.067%

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90	8.966	8.947	8.989	HH	17355	266118	0.55%	0.089%
91	9.003	8.989	9.036	HH	7598	188648	0.39%	0.063%
92	9.057	9.036	9.072	HH	6895	138632	0.29%	0.046%
93	9.097	9.072	9.125	HH	13834	272077	0.56%	0.091%
94	9.144	9.125	9.168	HH	7327	158898	0.33%	0.053%
95	9.179	9.168	9.191	HH	5658	79907	0.17%	0.027%
96	9.197	9.191	9.220	HH	5781	94070	0.19%	0.032%
97	9.259	9.220	9.277	HH	7238	196937	0.41%	0.066%
98	9.291	9.277	9.313	HH	6811	134328	0.28%	0.045%
99	9.342	9.313	9.365	HH	6996	188317	0.39%	0.063%
100	9.394	9.365	9.415	HH	7145	187845	0.39%	0.063%
101	9.439	9.415	9.454	HH	7911	162110	0.34%	0.054%
102	9.479	9.454	9.531	HH	24629	536160	1.11%	0.180%
103	9.556	9.531	9.583	HH	9273	233585	0.48%	0.078%
104	9.600	9.583	9.611	HH	7866	120744	0.25%	0.040%
105	9.629	9.611	9.672	HH	9658	293404	0.61%	0.098%
106	9.689	9.672	9.725	HH	7592	223014	0.46%	0.075%
107	9.740	9.725	9.770	HH	7056	175687	0.36%	0.059%
108	9.801	9.770	9.848	HH	9076	347982	0.72%	0.117%
109	9.875	9.848	9.893	HH	14908	278042	0.58%	0.093%
110	9.900	9.893	9.914	HH	9305	110110	0.23%	0.037%
111	9.932	9.914	9.974	HH	10544	287472	0.60%	0.096%
112	9.988	9.974	10.029	HH	6649	203969	0.42%	0.068%
113	10.061	10.029	10.123	HH	6514	347727	0.72%	0.117%
114	10.156	10.123	10.173	HH	6650	189404	0.39%	0.063%
115	10.188	10.173	10.199	HH	6382	97137	0.20%	0.033%
116	10.222	10.199	10.242	HH	7805	184723	0.38%	0.062%
117	10.266	10.242	10.292	HH	10764	257432	0.53%	0.086%
118	10.329	10.292	10.338	HH	8631	217027	0.45%	0.073%
119	10.363	10.338	10.385	HH	14002	290925	0.60%	0.098%
120	10.404	10.385	10.445	HH	10303	304911	0.63%	0.102%
121	10.479	10.445	10.491	HH	9857	240192	0.50%	0.081%
122	10.506	10.491	10.517	HH	10177	151257	0.31%	0.051%
123	10.540	10.517	10.585	HH	14410	424705	0.88%	0.142%
124	10.614	10.585	10.635	HH	17605	348511	0.72%	0.117%
125	10.668	10.635	10.725	HH	18868	678675	1.40%	0.228%
126	10.754	10.725	10.768	HH	8440	215866	0.45%	0.072%
127	10.781	10.768	10.799	HH	8559	146665	0.30%	0.049%
128	10.844	10.799	10.858	HH	8593	294486	0.61%	0.099%
129	10.885	10.858	10.933	HH	66699	1035356	2.14%	0.347%
130	10.960	10.933	10.984	HH	33536	530404	1.10%	0.178%
131	10.997	10.984	11.014	HH	11094	195748	0.41%	0.066%
132	11.034	11.014	11.085	HH	20283	497326	1.03%	0.167%
133	11.122	11.085	11.145	HH	8892	306456	0.63%	0.103%
134	11.178	11.145	11.215	HH	16950	468132	0.97%	0.157%
135	11.244	11.215	11.265	HH	10379	284656	0.59%	0.095%
136	11.324	11.265	11.352	HH	21000	700733	1.45%	0.235%
137	11.390	11.352	11.437	HH	30390	810812	1.68%	0.272%
138	11.477	11.437	11.495	HH	10355	336861	0.70%	0.113%
139	11.538	11.495	11.554	HH	11246	363632	0.75%	0.122%
140	11.586	11.554	11.599	HH	11146	285396	0.59%	0.096%
141	11.611	11.599	11.655	HH	10871	353018	0.73%	0.118%

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142	11.687	11.655	11.702	HH	18650	396372	0.82%	0.133%
143	11.720	11.702	11.762	HH	20271	489018	1.01%	0.164%
144	11.804	11.762	11.822	HH	27947	629856	1.30%	0.211%
145	11.839	11.822	11.850	HH	18018	268948	0.56%	0.090%
146	11.876	11.850	11.909	HH	38793	793972	1.64%	0.266%
147	11.939	11.909	11.959	HH	13299	369094	0.76%	0.124%
148	11.988	11.959	12.009	HH	18279	431951	0.89%	0.145%
149	12.049	12.009	12.076	HH	868646	10541464	21.82%	3.534%
150	12.095	12.076	12.132	HH	18313	489999	1.01%	0.164%
151	12.158	12.132	12.179	HH	17280	401090	0.83%	0.134%
152	12.190	12.179	12.204	HH	13348	188959	0.39%	0.063%
153	12.258	12.204	12.315	HH	124803	2442478	5.06%	0.819%
154	12.324	12.315	12.350	HH	15698	319404	0.66%	0.107%
155	12.367	12.350	12.380	HH	15976	277436	0.57%	0.093%
156	12.393	12.380	12.423	HH	16195	391811	0.81%	0.131%
157	12.451	12.423	12.461	HH	15739	339484	0.70%	0.114%
158	12.479	12.461	12.492	HH	21544	347400	0.72%	0.116%
159	12.508	12.492	12.530	HH	24407	440536	0.91%	0.148%
160	12.553	12.530	12.573	HH	18888	453738	0.94%	0.152%
161	12.592	12.573	12.609	HH	23860	426585	0.88%	0.143%
162	12.627	12.609	12.648	HH	26379	503993	1.04%	0.169%
163	12.682	12.648	12.690	HH	27307	533350	1.10%	0.179%
164	12.711	12.690	12.758	HH	112213	1737937	3.60%	0.583%
165	12.779	12.758	12.788	HH	15928	282880	0.59%	0.095%
166	12.808	12.788	12.821	HH	16589	321025	0.66%	0.108%
167	12.848	12.821	12.873	HH	21375	577932	1.20%	0.194%
168	12.894	12.873	12.911	HH	22023	443893	0.92%	0.149%
169	12.922	12.911	12.938	HH	18860	299263	0.62%	0.100%
170	12.945	12.938	12.979	HH	19106	439445	0.91%	0.147%
171	13.010	12.979	13.032	HH	104539	1540146	3.19%	0.516%
172	13.085	13.032	13.111	HH	2130490	38676118	80.06%	12.966%
173	13.150	13.111	13.205	HH	2762571	48309308	100.00%	16.195%
174	13.221	13.205	13.233	HH	26890	411420	0.85%	0.138%
175	13.302	13.233	13.379	HH	440606	9541545	19.75%	3.199%
176	13.388	13.379	13.430	HH	33630	880333	1.82%	0.295%
177	13.453	13.430	13.460	HH	31153	514634	1.07%	0.173%
178	13.482	13.460	13.539	HH	62259	1721510	3.56%	0.577%
179	13.594	13.539	13.655	HH	77342	2709190	5.61%	0.908%
180	13.671	13.655	13.683	HH	27512	439244	0.91%	0.147%
181	13.716	13.683	13.741	HH	45374	1194719	2.47%	0.401%
182	13.760	13.741	13.777	HH	36084	691200	1.43%	0.232%
183	13.792	13.777	13.808	HH	32788	574179	1.19%	0.192%
184	13.835	13.808	13.850	HH	41242	902942	1.87%	0.303%
185	13.875	13.850	13.904	HH	52511	1402280	2.90%	0.470%
186	13.930	13.904	13.976	HH	51139	1772469	3.67%	0.594%
187	13.997	13.976	14.013	HH	31580	679573	1.41%	0.228%
188	14.041	14.013	14.063	HH	35191	999137	2.07%	0.335%
189	14.112	14.063	14.123	HH	65499	1647598	3.41%	0.552%
190	14.132	14.123	14.174	HH	65128	1409932	2.92%	0.473%
191	14.218	14.174	14.250	HH	41673	1736416	3.59%	0.582%
192	14.283	14.250	14.328	HH	93232	2557098	5.29%	0.857%
193	14.341	14.328	14.365	HH	43094	910288	1.88%	0.305%
194	14.391	14.365	14.417	HH	46111	1341675	2.78%	0.450%

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195	14.448	14.417	14.487	HH	94449	2468184	5.11%	0.827%
196	14.511	14.487	14.534	HH	69881	1529433	3.17%	0.513%
197	14.565	14.534	14.599	HH	62359	2024609	4.19%	0.679%
198	14.617	14.599	14.632	HH	44329	847096	1.75%	0.284%
199	14.645	14.632	14.667	HH	44596	899465	1.86%	0.302%
200	14.726	14.667	14.754	HH	76277	2737012	5.67%	0.918%
201	14.767	14.754	14.800	HH	47921	1264225	2.62%	0.424%
202	14.849	14.800	14.862	HH	50137	1777306	3.68%	0.596%
203	14.891	14.862	14.906	HH	89780	1798314	3.72%	0.603%
204	14.929	14.906	14.961	HH	121883	2701672	5.59%	0.906%
205	14.983	14.961	15.006	HH	52699	1406763	2.91%	0.472%
206	15.054	15.006	15.085	HH	63800	2663737	5.51%	0.893%
207	15.095	15.085	15.108	HH	56932	776783	1.61%	0.260%
208	15.139	15.108	15.159	HH	58098	1716797	3.55%	0.576%
209	15.198	15.159	15.219	HH	61717	2084238	4.31%	0.699%
210	15.239	15.219	15.251	HH	60653	1164333	2.41%	0.390%
211	15.309	15.251	15.345	HH	93750	3868597	8.01%	1.297%
212	15.350	15.345	15.392	HH	64304	1804909	3.74%	0.605%
213	15.407	15.392	15.417	HH	63217	944977	1.96%	0.317%
214	15.449	15.417	15.482	HH	68812	2592195	5.37%	0.869%
215	15.509	15.482	15.541	HH	99338	2827969	5.85%	0.948%
216	15.563	15.541	15.583	HH	80241	1873544	3.88%	0.628%
217	15.600	15.583	15.629	HH	75041	2001104	4.14%	0.671%
218	15.650	15.629	15.663	HH	74191	1479768	3.06%	0.496%
219	15.723	15.663	15.761	HH	82848	4532260	9.38%	1.519%
220	15.797	15.761	15.811	HH	78907	2277605	4.71%	0.764%
221	15.883	15.811	15.897	HH	82083	4142872	8.58%	1.389%
222	15.951	15.897	15.975	HH	89378	3958769	8.19%	1.327%
223	16.008	15.975	16.050	HH	91347	4002726	8.29%	1.342%
224	16.163	16.050	16.188	HH	97893	7685372	15.91%	2.576%
225	16.250	16.188	16.282	HH	106184	5776993	11.96%	1.937%
226	16.322	16.282	16.341	HH	113653	3798837	7.86%	1.274%
227	16.363	16.341	16.388	HH	115612	3157756	6.54%	1.059%
228	16.453	16.388	16.472	HH	160887	6325148	13.09%	2.120%
229	16.485	16.472	16.524	HH	136743	4043692	8.37%	1.356%
230	16.585	16.524	16.609	HH	134944	6438731	13.33%	2.159%
231	16.629	16.609	16.636	HH	129184	2105607	4.36%	0.706%
232	16.738	16.636	16.750	HH	141120	9166294	18.97%	3.073%
233	16.776	16.750	16.803	HH	166126	4727571	9.79%	1.585%
234	16.834	16.803	16.861	HH	175368	5442910	11.27%	1.825%
235	16.901	16.861	16.911	HHA	158233	4704539	9.74%	1.577%

Sum of corrected areas: 298296171

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