

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032534.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 14:38
 Sample : L3504-01 5X
 Misc :
 ALS Vial : 11 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	4.496	BH	4029	37612	0.17%	0.011%
2	4.516	4.496	4.597	PH	4010	42520	0.19%	0.012%
3	4.619	4.597	4.651	PH	2295	21551	0.10%	0.006%
4	4.687	4.651	4.707	PH	11266	136963	0.63%	0.038%
5	4.716	4.707	4.735	HH	2970	31121	0.14%	0.009%
6	4.749	4.735	4.783	HH	1250	22877	0.10%	0.006%
7	4.799	4.783	4.826	HH	1206	21055	0.10%	0.006%
8	4.844	4.826	4.857	HH	1166	17196	0.08%	0.005%
9	4.875	4.857	4.906	HH	3988	49435	0.23%	0.014%
10	4.942	4.906	4.968	HH	2500	46921	0.21%	0.013%
11	5.011	4.968	5.048	HH	1099	28391	0.13%	0.008%
12	5.095	5.048	5.125	PH	1995	49774	0.23%	0.014%
13	5.158	5.125	5.171	HH	2043	41682	0.19%	0.012%
14	5.187	5.171	5.252	HH	3917	102761	0.47%	0.029%
15	5.276	5.252	5.285	HH	1951	23293	0.11%	0.007%
16	5.322	5.285	5.343	HH	2967	70180	0.32%	0.020%
17	5.362	5.343	5.378	HH	2240	41223	0.19%	0.012%
18	5.394	5.378	5.409	HH	3431	47142	0.22%	0.013%
19	5.423	5.409	5.438	HH	2562	33495	0.15%	0.009%
20	5.452	5.438	5.474	HH	2334	34757	0.16%	0.010%
21	5.501	5.474	5.518	HH	5986	94520	0.43%	0.026%
22	5.534	5.518	5.554	HH	6273	90650	0.41%	0.025%
23	5.568	5.554	5.581	HH	3099	40605	0.19%	0.011%
24	5.590	5.581	5.605	HH	2688	30801	0.14%	0.009%
25	5.633	5.605	5.666	HH	2364	73947	0.34%	0.021%
26	5.690	5.666	5.720	HH	7775	120811	0.55%	0.034%
27	5.736	5.720	5.751	HH	3404	51750	0.24%	0.014%
28	5.780	5.751	5.792	HH	4963	100650	0.46%	0.028%
29	5.806	5.792	5.828	HH	5739	103043	0.47%	0.029%
30	5.842	5.828	5.858	HH	4503	67782	0.31%	0.019%
31	5.872	5.858	5.885	HH	3400	50901	0.23%	0.014%
32	5.906	5.885	5.933	HH	4725	105625	0.48%	0.030%
33	5.955	5.933	5.976	HH	4431	83850	0.38%	0.023%
34	5.999	5.976	6.038	HH	7355	188530	0.86%	0.053%
35	6.059	6.038	6.085	HH	18653	265717	1.22%	0.074%
36	6.101	6.085	6.122	HH	6327	114777	0.53%	0.032%

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37	6.152	6.122	6.168	HH	5201	125339	0.57%	0.035%
38	6.185	6.168	6.211	HH	5914	134706	0.62%	0.038%
39	6.245	6.211	6.270	HH	7518	215536	0.99%	0.060%
40	6.287	6.270	6.310	HH	6726	143977	0.66%	0.040%
41	6.327	6.310	6.342	HH	7370	119891	0.55%	0.034%
42	6.360	6.342	6.378	HH	7508	132880	0.61%	0.037%
43	6.413	6.378	6.432	HH	9791	249967	1.14%	0.070%
44	6.440	6.432	6.454	HH	8236	101385	0.46%	0.028%
45	6.479	6.454	6.526	HH	12950	351006	1.61%	0.098%
46	6.570	6.526	6.585	HH	6802	222349	1.02%	0.062%
47	6.597	6.585	6.607	HH	7444	93227	0.43%	0.026%
48	6.627	6.607	6.648	HH	11085	218710	1.00%	0.061%
49	6.674	6.648	6.698	HH	13434	298091	1.36%	0.084%
50	6.710	6.698	6.724	HH	7169	105640	0.48%	0.030%
51	6.756	6.724	6.777	HH	10604	278345	1.27%	0.078%
52	6.812	6.777	6.835	HH	10682	321514	1.47%	0.090%
53	6.890	6.835	6.914	HH	12780	470363	2.15%	0.132%
54	6.952	6.914	6.968	HH	11189	320582	1.47%	0.090%
55	7.006	6.968	7.025	HH	16209	472762	2.16%	0.132%
56	7.041	7.025	7.065	HH	15254	311521	1.43%	0.087%
57	7.115	7.065	7.161	HH	22041	801797	3.67%	0.225%
58	7.183	7.161	7.191	HH	16748	246625	1.13%	0.069%
59	7.202	7.191	7.228	HH	17939	327765	1.50%	0.092%
60	7.250	7.228	7.268	HH	19354	353372	1.62%	0.099%
61	7.286	7.268	7.320	HH	16371	415615	1.90%	0.116%
62	7.331	7.320	7.347	HH	11716	179946	0.82%	0.050%
63	7.402	7.347	7.433	HH	25028	834049	3.82%	0.234%
64	7.450	7.433	7.474	HH	16685	357971	1.64%	0.100%
65	7.496	7.474	7.516	HH	14633	342648	1.57%	0.096%
66	7.539	7.516	7.551	HH	14254	287021	1.31%	0.080%
67	7.586	7.551	7.620	HH	21619	682213	3.12%	0.191%
68	7.634	7.620	7.653	HH	15237	264722	1.21%	0.074%
69	7.705	7.653	7.731	HH	17324	673534	3.08%	0.189%
70	7.742	7.731	7.782	HH	16736	456849	2.09%	0.128%
71	7.798	7.782	7.815	HH	14346	273744	1.25%	0.077%
72	7.840	7.815	7.867	HH	20288	538602	2.47%	0.151%
73	7.881	7.867	7.902	HH	17204	337331	1.54%	0.094%
74	7.924	7.902	7.943	HH	17973	390561	1.79%	0.109%
75	7.973	7.943	7.993	HH	19656	528799	2.42%	0.148%
76	8.017	7.993	8.033	HH	23674	480994	2.20%	0.135%
77	8.041	8.033	8.071	HH	20003	405888	1.86%	0.114%
78	8.094	8.071	8.140	HH	31916	911649	4.17%	0.255%
79	8.153	8.140	8.172	HH	20992	376302	1.72%	0.105%
80	8.189	8.172	8.197	HH	20258	279588	1.28%	0.078%
81	8.214	8.197	8.228	HH	28709	443772	2.03%	0.124%
82	8.241	8.228	8.252	HH	26267	349836	1.60%	0.098%
83	8.272	8.252	8.310	HH	44319	967126	4.43%	0.271%
84	8.340	8.310	8.373	HH	57034	1195698	5.47%	0.335%
85	8.399	8.373	8.429	HH	63784	1227253	5.62%	0.344%
86	8.445	8.429	8.459	HH	27146	445487	2.04%	0.125%
87	8.468	8.459	8.481	HH	23361	286942	1.31%	0.080%
88	8.502	8.481	8.539	HH	24429	749805	3.43%	0.210%
89	8.565	8.539	8.592	HH	19648	598292	2.74%	0.168%

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90	8.605	8.592	8.614	HH	17251	223376	1.02%	0.063%
91	8.693	8.614	8.714	HH	44304	1470816	6.73%	0.412%
92	8.739	8.714	8.781	HH	26426	904878	4.14%	0.253%
93	8.810	8.781	8.835	HH	38210	842744	3.86%	0.236%
94	8.860	8.835	8.875	HH	21326	476395	2.18%	0.133%
95	8.893	8.875	8.911	HH	22480	443175	2.03%	0.124%
96	8.931	8.911	8.947	HH	27546	511133	2.34%	0.143%
97	8.966	8.947	8.989	HH	33691	656860	3.01%	0.184%
98	9.006	8.989	9.026	HH	24049	491064	2.25%	0.138%
99	9.040	9.026	9.065	HH	21471	484025	2.22%	0.136%
100	9.098	9.065	9.125	HH	40759	943660	4.32%	0.264%
101	9.144	9.125	9.166	HH	25181	539701	2.47%	0.151%
102	9.200	9.166	9.220	HH	20975	639256	2.93%	0.179%
103	9.259	9.220	9.276	HH	24699	666623	3.05%	0.187%
104	9.293	9.276	9.320	HH	23147	524838	2.40%	0.147%
105	9.344	9.320	9.365	HH	25677	589333	2.70%	0.165%
106	9.395	9.365	9.418	HH	24855	662509	3.03%	0.186%
107	9.439	9.418	9.455	HH	25367	473019	2.16%	0.133%
108	9.480	9.455	9.527	HH	53194	1281968	5.87%	0.359%
109	9.556	9.527	9.584	HH	27274	755182	3.46%	0.212%
110	9.628	9.584	9.646	HH	31635	893661	4.09%	0.250%
111	9.656	9.646	9.673	HH	22931	346116	1.58%	0.097%
112	9.690	9.673	9.724	HH	22070	600387	2.75%	0.168%
113	9.741	9.724	9.770	HH	22954	536432	2.46%	0.150%
114	9.798	9.770	9.858	HH	28514	1122889	5.14%	0.315%
115	9.876	9.858	9.890	HH	33124	520900	2.38%	0.146%
116	9.901	9.890	9.918	HH	28353	408859	1.87%	0.115%
117	9.926	9.918	9.950	HH	22755	391662	1.79%	0.110%
118	9.964	9.950	10.030	HH	18566	797752	3.65%	0.223%
119	10.060	10.030	10.091	HH	17857	605432	2.77%	0.170%
120	10.102	10.091	10.133	HH	15908	384437	1.76%	0.108%
121	10.154	10.133	10.177	HH	16501	417565	1.91%	0.117%
122	10.224	10.177	10.243	HH	19970	691861	3.17%	0.194%
123	10.266	10.243	10.292	HH	24554	576190	2.64%	0.161%
124	10.331	10.292	10.343	HH	22076	579124	2.65%	0.162%
125	10.362	10.343	10.385	HH	28355	569140	2.60%	0.159%
126	10.405	10.385	10.439	HH	26611	637752	2.92%	0.179%
127	10.479	10.439	10.513	HH	25953	881545	4.03%	0.247%
128	10.537	10.513	10.588	HH	33589	1001171	4.58%	0.280%
129	10.615	10.588	10.633	HH	30133	622304	2.85%	0.174%
130	10.649	10.633	10.663	HH	25521	408484	1.87%	0.114%
131	10.686	10.663	10.725	HH	41493	970109	4.44%	0.272%
132	10.756	10.725	10.767	HH	18866	456019	2.09%	0.128%
133	10.783	10.767	10.801	HH	20762	373924	1.71%	0.105%
134	10.819	10.801	10.838	HH	19073	397616	1.82%	0.111%
135	10.889	10.838	10.935	HH	297501	4115983	18.84%	1.153%
136	10.962	10.935	11.081	HH	137923	2870146	13.14%	0.804%
137	11.095	11.081	11.113	HH	17130	309146	1.41%	0.087%
138	11.137	11.113	11.155	HH	18521	422171	1.93%	0.118%
139	11.179	11.155	11.216	HH	43029	905903	4.15%	0.254%
140	11.250	11.216	11.265	HH	19662	518438	2.37%	0.145%
141	11.285	11.265	11.297	HH	21330	380008	1.74%	0.106%

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142	11.316	11.297	11.339	HH	29353	583249	2.67%	0.163%
143	11.379	11.339	11.387	HH	22729	587157	2.69%	0.164%
144	11.410	11.387	11.437	HH	37694	810602	3.71%	0.227%
145	11.453	11.437	11.461	HH	18913	263341	1.21%	0.074%
146	11.481	11.461	11.504	HH	23355	533310	2.44%	0.149%
147	11.538	11.504	11.558	HH	25530	696665	3.19%	0.195%
148	11.582	11.558	11.604	HH	25260	602624	2.76%	0.169%
149	11.614	11.604	11.628	HH	19744	279178	1.28%	0.078%
150	11.643	11.628	11.657	HH	20089	336704	1.54%	0.094%
151	11.689	11.657	11.705	HH	63342	1063828	4.87%	0.298%
152	11.721	11.705	11.757	HH	78526	1269834	5.81%	0.356%
153	11.805	11.757	11.823	HH	74985	1726363	7.90%	0.484%
154	11.839	11.823	11.852	HH	49504	678497	3.11%	0.190%
155	11.869	11.852	11.898	HH	65569	1099151	5.03%	0.308%
156	11.954	11.898	11.961	HH	24211	837093	3.83%	0.234%
157	11.987	11.961	12.036	HH	28552	1107366	5.07%	0.310%
158	12.059	12.036	12.076	HH	42830	764979	3.50%	0.214%
159	12.084	12.076	12.129	HH	29733	814407	3.73%	0.228%
160	12.156	12.129	12.179	HH	50516	1012737	4.64%	0.284%
161	12.194	12.179	12.206	HH	28110	427928	1.96%	0.120%
162	12.251	12.206	12.287	HH	96796	2207430	10.10%	0.618%
163	12.308	12.287	12.335	HH	30621	822532	3.76%	0.230%
164	12.366	12.335	12.383	HH	30794	839028	3.84%	0.235%
165	12.407	12.383	12.421	HH	31748	682914	3.13%	0.191%
166	12.434	12.421	12.461	HH	31696	703006	3.22%	0.197%
167	12.481	12.461	12.524	HH	41909	1281694	5.87%	0.359%
168	12.552	12.524	12.572	HH	57457	1193364	5.46%	0.334%
169	12.593	12.572	12.611	HH	63179	1163062	5.32%	0.326%
170	12.629	12.611	12.648	HH	56707	1036508	4.74%	0.290%
171	12.657	12.648	12.680	HH	42724	735833	3.37%	0.206%
172	12.719	12.680	12.749	HH	523626	7088518	32.44%	1.986%
173	12.778	12.749	12.794	HH	33859	838768	3.84%	0.235%
174	12.809	12.794	12.823	HH	33253	548773	2.51%	0.154%
175	12.850	12.823	12.878	HH	50784	1368182	6.26%	0.383%
176	12.896	12.878	12.912	HH	52282	906106	4.15%	0.254%
177	12.926	12.912	12.943	HH	45045	771468	3.53%	0.216%
178	12.952	12.943	12.985	HH	40528	942452	4.31%	0.264%
179	13.017	12.985	13.044	HH	475364	6456845	29.55%	1.809%
180	13.065	13.044	13.080	HH	73366	1167428	5.34%	0.327%
181	13.096	13.080	13.145	HH	83588	2047365	9.37%	0.574%
182	13.181	13.145	13.198	HH	52000	1348811	6.17%	0.378%
183	13.216	13.198	13.252	HH	50455	1452407	6.65%	0.407%
184	13.276	13.252	13.299	HH	68550	1535072	7.03%	0.430%
185	13.315	13.299	13.326	HH	53463	815978	3.73%	0.229%
186	13.345	13.326	13.379	HH	58628	1608234	7.36%	0.451%
187	13.406	13.379	13.446	HH	57103	1962518	8.98%	0.550%
188	13.473	13.446	13.540	HH	86139	3118662	14.27%	0.874%
189	13.601	13.540	13.644	HH	126460	4142310	18.96%	1.160%
190	13.663	13.644	13.681	HH	54245	1132714	5.18%	0.317%
191	13.708	13.681	13.729	HH	95248	2031966	9.30%	0.569%
192	13.750	13.729	13.771	HH	93804	1799344	8.24%	0.504%
193	13.784	13.771	13.805	HH	60830	1166006	5.34%	0.327%
194	13.830	13.805	13.846	HH	74853	1625142	7.44%	0.455%

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195	13.879	13.846	13.900	HH	91449	2418046	11.07%	0.677%
196	13.920	13.900	13.951	HH	89734	2115765	9.68%	0.593%
197	13.994	13.951	14.014	HH	63856	2263255	10.36%	0.634%
198	14.041	14.014	14.051	HH	61712	1337300	6.12%	0.375%
199	14.063	14.051	14.091	HH	61290	1409091	6.45%	0.395%
200	14.107	14.091	14.120	HH	61258	1062930	4.86%	0.298%
201	14.131	14.120	14.147	HH	60066	940368	4.30%	0.263%
202	14.192	14.147	14.203	HH	64339	2081722	9.53%	0.583%
203	14.218	14.203	14.235	HH	68245	1240396	5.68%	0.347%
204	14.306	14.235	14.322	HH	80813	3660025	16.75%	1.025%
205	14.343	14.322	14.370	HH	101444	2391021	10.94%	0.670%
206	14.394	14.370	14.411	HH	81065	1883598	8.62%	0.528%
207	14.442	14.411	14.486	HH	84829	3502251	16.03%	0.981%
208	14.516	14.486	14.536	HH	112243	2726672	12.48%	0.764%
209	14.543	14.536	14.553	HH	87029	898159	4.11%	0.252%
210	14.580	14.553	14.605	HH	133358	3267400	14.95%	0.915%
211	14.648	14.605	14.676	HH	115342	4047715	18.53%	1.134%
212	14.728	14.676	14.755	HH	174575	5250805	24.03%	1.471%
213	14.769	14.755	14.813	HH	99861	3185639	14.58%	0.892%
214	14.851	14.813	14.866	HH	107043	2936035	13.44%	0.822%
215	14.985	14.966	14.998	HH	100617	1890919	8.65%	0.530%
216	15.012	14.998	15.021	HH	99853	1338574	6.13%	0.375%
217	15.059	15.021	15.111	HH	157932	6544276	29.95%	1.833%
218	15.140	15.111	15.164	HH	120261	3547922	16.24%	0.994%
219	15.202	15.164	15.223	HH	131640	4027216	18.43%	1.128%
220	15.242	15.223	15.264	HH	126969	3011853	13.78%	0.844%
221	15.312	15.264	15.414	HH	189243	11938263	54.64%	3.344%
222	15.454	15.414	15.496	HH	134966	6290729	28.79%	1.762%
223	15.529	15.496	15.545	HH	138431	3861173	17.67%	1.082%
224	15.607	15.590	15.641	HH	159911	4403782	20.16%	1.234%
225	15.659	15.641	15.690	HH	150423	4261822	19.51%	1.194%
226	15.729	15.690	15.775	HH	176035	8061956	36.90%	2.258%
227	15.803	15.775	15.834	HH	159393	5384607	24.64%	1.508%
228	15.849	15.834	15.867	HH	153200	2967149	13.58%	0.831%
229	15.889	15.867	15.915	HH	160758	4483893	20.52%	1.256%
230	15.954	15.915	15.978	HH	183889	6362164	29.12%	1.782%
231	16.079	16.043	16.091	HH	169050	4789332	21.92%	1.342%
232	16.105	16.091	16.118	HH	169589	2746200	12.57%	0.769%
233	16.207	16.187	16.225	HH	190075	4235644	19.39%	1.187%
234	16.254	16.225	16.295	HH	206060	8229728	37.67%	2.305%
235	16.327	16.295	16.349	HH	216342	6615735	30.28%	1.853%
236	16.374	16.349	16.398	HH	215084	6068529	27.77%	1.700%
237	16.470	16.398	16.531	HH	459635	21849077	100.00%	6.120%
238	16.661	16.641	16.682	HH	240776	5740933	26.28%	1.608%
239	16.747	16.682	16.761	HH	276112	12091942	55.34%	3.387%
240	16.793	16.761	16.820	HH	394439	10947721	50.11%	3.067%
241	16.854	16.820	16.880	HH	465855	12163546	55.67%	3.407%
					Sum of corrected areas:	356985503		