

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032583.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 17:12
 Sample : L3499-01 20X
 Misc :
 ALS Vial : 13 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	4.456	4.425	4.488	BH	1533	13564	0.09%	0.004%
2	4.508	4.488	4.522	PH	867	6611	0.05%	0.002%
3	4.534	4.522	4.553	HH	334	3309	0.02%	0.001%
4	4.564	4.553	4.595	PH	149	-703	-0.00%	-0.000%
5	4.612	4.595	4.647	PH	2355	22832	0.16%	0.006%
6	4.681	4.647	4.728	PH	5379	102670	0.72%	0.029%
7	4.739	4.728	4.775	HH	1217	24614	0.17%	0.007%
8	4.806	4.775	4.825	HH	980	25617	0.18%	0.007%
9	4.839	4.825	4.854	HH	1418	16051	0.11%	0.004%
10	4.876	4.854	4.896	HH	1107	19212	0.13%	0.005%
11	4.915	4.896	4.962	HH	1899	40622	0.28%	0.011%
12	4.989	4.962	5.012	HH	945	13855	0.10%	0.004%
13	5.023	5.012	5.039	HH	394	4884	0.03%	0.001%
14	5.062	5.039	5.076	HH	931	11828	0.08%	0.003%
15	5.100	5.076	5.141	HH	2368	60419	0.42%	0.017%
16	5.153	5.141	5.164	HH	2060	21776	0.15%	0.006%
17	5.178	5.164	5.217	HH	2363	48751	0.34%	0.014%
18	5.230	5.217	5.250	HH	910	12556	0.09%	0.003%
19	5.295	5.250	5.345	HH	1582	53119	0.37%	0.015%
20	5.381	5.345	5.402	HH	2320	57224	0.40%	0.016%
21	5.416	5.402	5.426	HH	891	11165	0.08%	0.003%
22	5.444	5.426	5.465	HH	1721	24479	0.17%	0.007%
23	5.490	5.465	5.510	HH	13125	155983	1.09%	0.043%
24	5.526	5.510	5.549	HH	5556	80752	0.56%	0.022%
25	5.561	5.549	5.592	HH	1620	28382	0.20%	0.008%
26	5.606	5.592	5.615	HH	1066	12331	0.09%	0.003%
27	5.625	5.615	5.657	HH	1077	21906	0.15%	0.006%
28	5.682	5.657	5.722	HH	6766	109596	0.77%	0.031%
29	5.779	5.722	5.816	HH	9806	256322	1.79%	0.071%
30	5.833	5.816	5.851	HH	5800	83146	0.58%	0.023%
31	5.871	5.851	5.891	HH	7062	107822	0.75%	0.030%
32	5.902	5.891	5.926	HH	3746	61731	0.43%	0.017%
33	5.946	5.926	5.971	HH	4421	74510	0.52%	0.021%
34	5.993	5.971	6.020	HH	4866	97122	0.68%	0.027%
35	6.049	6.020	6.077	HH	201412	2092342	14.61%	0.583%
36	6.092	6.077	6.114	HH	9654	156450	1.09%	0.044%

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37	6.130	6.114	6.155	HH	7199	111845	0.78%	0.031%
38	6.187	6.155	6.205	HH	7762	157363	1.10%	0.044%
39	6.221	6.205	6.246	HH	5258	103925	0.73%	0.029%
40	6.262	6.246	6.289	HH	5940	114405	0.80%	0.032%
41	6.313	6.289	6.334	HH	6340	125334	0.88%	0.035%
42	6.354	6.334	6.372	HH	4584	86776	0.61%	0.024%
43	6.415	6.372	6.440	HH	8256	212038	1.48%	0.059%
44	6.470	6.440	6.519	HH	31270	474242	3.31%	0.132%
45	6.532	6.519	6.545	HH	3286	49136	0.34%	0.014%
46	6.563	6.545	6.573	HH	4030	59471	0.42%	0.017%
47	6.618	6.573	6.640	HH	11771	250451	1.75%	0.070%
48	6.673	6.640	6.711	HH	6955	207856	1.45%	0.058%
49	6.755	6.711	6.774	HH	9365	208007	1.45%	0.058%
50	6.796	6.774	6.805	HH	7521	107641	0.75%	0.030%
51	6.814	6.805	6.842	HH	7275	136846	0.96%	0.038%
52	6.879	6.842	6.902	HH	21540	342795	2.39%	0.096%
53	6.915	6.902	6.930	HH	5675	83486	0.58%	0.023%
54	6.988	6.930	7.014	HH	9482	358540	2.50%	0.100%
55	7.033	7.014	7.055	HH	11922	218257	1.52%	0.061%
56	7.104	7.055	7.153	HH	129173	1727101	12.06%	0.481%
57	7.172	7.153	7.214	HH	13394	347266	2.43%	0.097%
58	7.239	7.214	7.265	HH	94943	1070765	7.48%	0.298%
59	7.274	7.265	7.296	HH	8722	143027	1.00%	0.040%
60	7.318	7.296	7.335	HH	7007	156542	1.09%	0.044%
61	7.393	7.335	7.426	HH	51268	931772	6.51%	0.260%
62	7.442	7.426	7.538	HH	9775	501799	3.50%	0.140%
63	7.572	7.538	7.613	HH	14540	417463	2.92%	0.116%
64	7.626	7.613	7.645	HH	8425	137065	0.96%	0.038%
65	7.671	7.645	7.682	HH	6758	133150	0.93%	0.037%
66	7.716	7.682	7.749	HH	10280	337999	2.36%	0.094%
67	7.762	7.749	7.774	HH	8694	119191	0.83%	0.033%
68	7.787	7.774	7.802	HH	8325	129735	0.91%	0.036%
69	7.827	7.802	7.860	HH	38167	637759	4.45%	0.178%
70	7.872	7.860	7.892	HH	12316	193815	1.35%	0.054%
71	7.916	7.892	7.940	HH	14654	289253	2.02%	0.081%
72	7.985	7.940	8.047	HH	27758	1014884	7.09%	0.283%
73	8.085	8.047	8.143	HH	47359	1198259	8.37%	0.334%
74	8.202	8.143	8.217	HH	80115	1206582	8.43%	0.336%
75	8.230	8.217	8.246	HH	53106	617776	4.32%	0.172%
76	8.264	8.246	8.298	HH	65926	978822	6.84%	0.273%
77	8.329	8.298	8.338	HH	16841	343907	2.40%	0.096%
78	8.388	8.338	8.423	HH	55998	1550762	10.83%	0.432%
79	8.434	8.423	8.449	HH	15505	224717	1.57%	0.063%
80	8.477	8.449	8.535	HH	28871	815468	5.70%	0.227%
81	8.560	8.535	8.579	HH	10947	261596	1.83%	0.073%
82	8.595	8.579	8.608	HH	10127	163305	1.14%	0.045%
83	8.637	8.608	8.655	HH	17971	397968	2.78%	0.111%
84	8.683	8.655	8.705	HH	171602	1988650	13.89%	0.554%
85	8.724	8.705	8.745	HH	36132	578278	4.04%	0.161%
86	8.754	8.745	8.769	HH	16658	221621	1.55%	0.062%
87	8.798	8.769	8.824	HH	35940	696147	4.86%	0.194%
88	8.852	8.824	8.894	HH	17217	588655	4.11%	0.164%
89	8.921	8.894	8.935	HH	37837	581648	4.06%	0.162%

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90	8.955	8.935	8.980	HH	146594	1692679	11.82%	0.472%
91	8.991	8.980	9.011	HH	18641	300789	2.10%	0.084%
92	9.043	9.011	9.061	HH	20897	499634	3.49%	0.139%
93	9.089	9.061	9.114	HH	82500	1181300	8.25%	0.329%
94	9.133	9.114	9.212	HH	35424	1037253	7.25%	0.289%
95	9.248	9.212	9.265	HH	32993	595799	4.16%	0.166%
96	9.280	9.265	9.308	HH	28468	477768	3.34%	0.133%
97	9.331	9.308	9.345	HH	17469	336956	2.35%	0.094%
98	9.384	9.345	9.407	HH	32834	776167	5.42%	0.216%
99	9.427	9.407	9.440	HH	19302	329198	2.30%	0.092%
100	9.470	9.440	9.520	HH	296008	3804295	26.57%	1.060%
101	9.546	9.520	9.573	HH	37754	811462	5.67%	0.226%
102	9.589	9.573	9.601	HH	36922	476677	3.33%	0.133%
103	9.619	9.601	9.636	HH	65733	928371	6.48%	0.259%
104	9.644	9.636	9.660	HH	33855	391012	2.73%	0.109%
105	9.678	9.660	9.713	HH	42416	787635	5.50%	0.219%
106	9.731	9.713	9.762	HH	21002	505118	3.53%	0.141%
107	9.789	9.762	9.813	HH	63495	1012697	7.07%	0.282%
108	9.835	9.813	9.846	HH	23315	425281	2.97%	0.118%
109	9.867	9.846	9.878	HH	70564	905595	6.33%	0.252%
110	9.890	9.878	9.933	HH	77698	1274202	8.90%	0.355%
111	9.951	9.933	9.968	HH	24157	414575	2.90%	0.115%
112	9.981	9.968	10.015	HH	18640	438182	3.06%	0.122%
113	10.051	10.015	10.112	HH	18950	860283	6.01%	0.240%
114	10.151	10.112	10.189	HH	17591	668513	4.67%	0.186%
115	10.213	10.189	10.222	HH	24504	391109	2.73%	0.109%
116	10.228	10.222	10.239	HH	23604	229390	1.60%	0.064%
117	10.256	10.239	10.286	HH	33466	679265	4.74%	0.189%
118	10.319	10.286	10.328	HH	27358	543863	3.80%	0.152%
119	10.351	10.328	10.373	HH	77856	1221346	8.53%	0.340%
120	10.392	10.373	10.428	HH	50400	923580	6.45%	0.257%
121	10.468	10.428	10.508	HH	53833	1374974	9.60%	0.383%
122	10.528	10.508	10.576	HH	31358	962430	6.72%	0.268%
123	10.607	10.576	10.624	HH	74662	1181754	8.25%	0.329%
124	10.638	10.624	10.650	HH	45499	588045	4.11%	0.164%
125	10.675	10.650	10.712	HH	94100	1849701	12.92%	0.515%
126	10.747	10.712	10.757	HH	23735	582828	4.07%	0.162%
127	10.775	10.757	10.795	HH	34224	592160	4.14%	0.165%
128	10.810	10.795	10.827	HH	21995	397924	2.78%	0.111%
129	10.888	10.827	10.926	HH	1036321	14243207	99.49%	3.968%
130	10.957	10.926	11.015	HH	476442	6324051	44.17%	1.762%
131	11.030	11.015	11.047	HH	24125	429960	3.00%	0.120%
132	11.059	11.047	11.072	HH	23765	343473	2.40%	0.096%
133	11.083	11.072	11.100	HH	22213	336260	2.35%	0.094%
134	11.120	11.100	11.141	HH	21557	478970	3.35%	0.133%
135	11.166	11.141	11.203	HH	92897	1573646	10.99%	0.438%
136	11.234	11.203	11.251	HH	26494	657992	4.60%	0.183%
137	11.271	11.251	11.286	HH	31770	557289	3.89%	0.155%
138	11.309	11.286	11.331	HH	67585	1115621	7.79%	0.311%
139	11.367	11.331	11.377	HH	31763	759541	5.31%	0.212%
140	11.401	11.377	11.427	HH	73905	1306762	9.13%	0.364%
141	11.467	11.427	11.492	HH	37325	1044207	7.29%	0.291%

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142	11.527	11.492	11.548	HH	39459	925740	6.47%	0.258%
143	11.569	11.548	11.586	HH	26388	544584	3.80%	0.152%
144	11.601	11.586	11.616	HH	26405	436426	3.05%	0.122%
145	11.630	11.616	11.647	HH	26401	447880	3.13%	0.125%
146	11.679	11.647	11.695	HH	154936	2192846	15.32%	0.611%
147	11.711	11.695	11.755	HH	202467	2820526	19.70%	0.786%
148	11.797	11.755	11.814	HH	216670	4004057	27.97%	1.116%
149	11.828	11.814	11.841	HH	99774	1245263	8.70%	0.347%
150	11.860	11.841	11.890	HH	167408	2488307	17.38%	0.693%
151	11.942	11.890	11.955	HH	33630	1065428	7.44%	0.297%
152	11.978	11.955	12.000	HH	57446	1093372	7.64%	0.305%
153	12.034	12.000	12.121	HH	296937	5362742	37.46%	1.494%
154	12.146	12.121	12.168	HH	105183	1584226	11.07%	0.441%
155	12.179	12.168	12.194	HH	33247	469215	3.28%	0.131%
156	12.237	12.194	12.274	HH	73535	1872408	13.08%	0.522%
157	12.292	12.274	12.312	HH	34446	670726	4.68%	0.187%
158	12.328	12.312	12.341	HH	29177	475317	3.32%	0.132%
159	12.359	12.341	12.371	HH	30582	520012	3.63%	0.145%
160	12.396	12.371	12.410	HH	41540	802869	5.61%	0.224%
161	12.423	12.410	12.448	HH	39806	748302	5.23%	0.208%
162	12.470	12.448	12.513	HH	57251	1560429	10.90%	0.435%
163	12.545	12.513	12.562	HH	57116	1190711	8.32%	0.332%
164	12.583	12.562	12.601	HH	105638	1638981	11.45%	0.457%
165	12.620	12.601	12.671	HH	91941	2471226	17.26%	0.688%
166	12.715	12.671	12.744	HH	1013615	14316801	100.00%	3.989%
167	12.767	12.744	12.783	HH	35037	682563	4.77%	0.190%
168	12.798	12.783	12.813	HH	31890	527412	3.68%	0.147%
169	12.854	12.813	12.868	HH	54136	1443179	10.08%	0.402%
170	12.885	12.868	12.902	HH	68727	1090452	7.62%	0.304%
171	12.917	12.902	12.972	HH	51359	1780776	12.44%	0.496%
172	13.012	12.972	13.030	HH	820822	11150096	77.88%	3.106%
173	13.056	13.030	13.075	HH	729998	9658859	67.47%	2.691%
174	13.114	13.075	13.135	HH	671321	11014889	76.94%	3.069%
175	13.144	13.135	13.160	HH	94065	1185106	8.28%	0.330%
176	13.168	13.160	13.188	HH	69788	944583	6.60%	0.263%
177	13.206	13.188	13.221	HH	60735	948384	6.62%	0.264%
178	13.233	13.221	13.244	HH	52670	656821	4.59%	0.183%
179	13.287	13.244	13.370	HH	145328	5628896	39.32%	1.568%
180	13.398	13.370	13.435	HH	66709	1875105	13.10%	0.522%
181	13.462	13.435	13.523	HH	107454	2883852	20.14%	0.803%
182	13.595	13.523	13.635	HH	266892	5922764	41.37%	1.650%
183	13.655	13.635	13.672	HH	47458	918518	6.42%	0.256%
184	13.701	13.672	13.724	HH	234282	3543818	24.75%	0.987%
185	13.743	13.724	13.765	HH	119253	1876194	13.10%	0.523%
186	13.774	13.765	13.793	HH	51338	777834	5.43%	0.217%
187	13.822	13.793	13.836	HH	80278	1649176	11.52%	0.459%
188	13.846	13.836	13.851	HH	74511	634100	4.43%	0.177%
189	13.868	13.851	13.890	HH	115249	1881847	13.14%	0.524%
190	13.910	13.890	13.950	HH	108414	2298969	16.06%	0.640%
191	13.982	13.950	14.000	HH	46435	1233413	8.62%	0.344%
192	14.022	14.000	14.040	HH	43752	981136	6.85%	0.273%
193	14.098	14.040	14.137	HH	52643	2687260	18.77%	0.749%
194	14.151	14.137	14.198	HH	44225	1500624	10.48%	0.418%

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195	14.227	14.198	14.241	HH	41371	990074	6.92%	0.276%
196	14.293	14.241	14.313	HH	77019	2520914	17.61%	0.702%
197	14.326	14.313	14.353	HH	61669	1246547	8.71%	0.347%
198	14.388	14.353	14.409	HH	75767	2006557	14.02%	0.559%
199	14.430	14.409	14.476	HH	79768	2471082	17.26%	0.688%
200	14.566	14.539	14.592	HH	151602	3199515	22.35%	0.891%
201	14.610	14.592	14.662	HH	77379	2578561	18.01%	0.718%
202	14.689	14.662	14.697	HH	52455	968246	6.76%	0.270%
203	14.719	14.697	14.737	HH	71318	1484632	10.37%	0.414%
204	14.754	14.737	14.802	HH	67379	2059458	14.38%	0.574%
205	14.839	14.802	14.854	HH	71603	1686285	11.78%	0.470%
206	14.888	14.854	14.908	HH	517990	7870751	54.98%	2.193%
207	14.932	14.908	14.958	HH	461513	6781385	47.37%	1.889%
208	14.972	14.958	15.012	HH	51781	1560239	10.90%	0.435%
209	15.047	15.012	15.095	HH	170883	4328679	30.23%	1.206%
210	15.125	15.095	15.156	HH	87557	2366119	16.53%	0.659%
211	15.186	15.156	15.208	HH	96689	2162856	15.11%	0.603%
212	15.227	15.208	15.246	HH	83851	1607348	11.23%	0.448%
213	15.261	15.246	15.288	HH	73755	1657097	11.57%	0.462%
214	15.318	15.288	15.357	HH	74981	2696950	18.84%	0.751%
215	15.367	15.357	15.404	HH	58471	1488958	10.40%	0.415%
216	15.440	15.404	15.481	HH	70691	2806503	19.60%	0.782%
217	15.507	15.481	15.532	HH	82654	2176958	15.21%	0.606%
218	15.556	15.532	15.576	HH	167025	2877521	20.10%	0.802%
219	15.593	15.576	15.624	HH	106204	2370355	16.56%	0.660%
220	15.644	15.624	15.672	HH	102485	2321162	16.21%	0.647%
221	15.787	15.754	15.811	HH	92167	2509386	17.53%	0.699%
222	15.830	15.811	15.850	HH	66746	1476300	10.31%	0.411%
223	15.873	15.850	15.905	HH	78686	2167727	15.14%	0.604%
224	15.941	15.905	15.961	HH	83614	2355359	16.45%	0.656%
225	15.980	15.961	16.018	HH	75592	2350189	16.42%	0.655%
226	16.052	16.018	16.070	HH	68471	2000973	13.98%	0.557%
227	16.085	16.070	16.099	HH	66143	1113459	7.78%	0.310%
228	16.151	16.099	16.174	HH	84641	3280251	22.91%	0.914%
229	16.189	16.174	16.208	HH	78108	1485121	10.37%	0.414%
230	16.233	16.208	16.282	HH	92064	3468372	24.23%	0.966%
231	16.325	16.282	16.334	HH	81614	2428708	16.96%	0.677%
232	16.355	16.334	16.388	HH	99411	2770887	19.35%	0.772%
233	16.457	16.388	16.473	HH	444825	9788272	68.37%	2.727%
234	16.480	16.473	16.515	HH	280189	3904250	27.27%	1.088%
235	16.525	16.515	16.538	HH	80611	1089013	7.61%	0.303%
236	16.580	16.538	16.625	HH	179147	5549876	38.76%	1.546%
237	16.638	16.625	16.657	HH	85053	1595659	11.15%	0.445%
238	16.697	16.657	16.707	HH	94549	2653018	18.53%	0.739%
239	16.731	16.707	16.745	HH	133725	2600158	18.16%	0.724%
240	16.777	16.745	16.802	HH	306906	6358724	44.41%	1.772%
241	16.839	16.802	16.869	HH	426020	8198978	57.27%	2.284%
242	16.893	16.869	16.907	HH	110417	2350704	16.42%	0.655%
243	16.930	16.907	16.942	HHA	188473	3169820	22.14%	0.883%
					Sum of corrected areas:	358939773		