

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032585.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 18:19
 Sample : L3507-08 5X
 Misc :
 ALS Vial : 15 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	4.490	BH	1425	12738	0.25%	0.007%
2	4.506	4.490	4.520	PH	572	4275	0.08%	0.002%
3	4.532	4.520	4.555	HH	366	3407	0.07%	0.002%
4	4.567	4.555	4.588	PH	56	-1098	-0.02%	-0.001%
5	4.612	4.588	4.640	PH	789	6778	0.13%	0.004%
6	4.679	4.640	4.699	PH	2463	32759	0.65%	0.018%
7	4.707	4.699	4.725	HH	1006	10151	0.20%	0.006%
8	4.740	4.725	4.772	HH	717	10276	0.20%	0.006%
9	4.789	4.772	4.818	HH	567	11218	0.22%	0.006%
10	4.837	4.818	4.852	HH	987	11512	0.23%	0.006%
11	4.871	4.852	4.897	HH	1055	16996	0.34%	0.009%
12	4.932	4.897	4.964	HH	2192	35323	0.70%	0.019%
13	4.987	4.964	5.011	HH	713	9292	0.18%	0.005%
14	5.020	5.011	5.035	HH	228	967	0.02%	0.001%
15	5.062	5.035	5.074	PH	721	7951	0.16%	0.004%
16	5.099	5.074	5.142	HH	1507	43795	0.87%	0.024%
17	5.151	5.142	5.162	HH	1050	10011	0.20%	0.006%
18	5.178	5.162	5.189	HH	2184	22617	0.45%	0.012%
19	5.195	5.189	5.216	HH	1631	17944	0.36%	0.010%
20	5.226	5.216	5.245	HH	533	5517	0.11%	0.003%
21	5.265	5.245	5.275	HH	519	5688	0.11%	0.003%
22	5.314	5.275	5.341	HH	1501	39480	0.78%	0.022%
23	5.384	5.341	5.401	HH	2768	65627	1.30%	0.036%
24	5.415	5.401	5.426	HH	1280	15790	0.31%	0.009%
25	5.443	5.426	5.465	HH	2109	27218	0.54%	0.015%
26	5.490	5.465	5.508	HH	8053	100017	1.99%	0.055%
27	5.523	5.508	5.546	HH	6680	85736	1.70%	0.047%
28	5.564	5.546	5.593	HH	2246	36554	0.73%	0.020%
29	5.623	5.593	5.636	HH	1086	22291	0.44%	0.012%
30	5.644	5.636	5.656	HH	931	9546	0.19%	0.005%
31	5.680	5.656	5.721	HH	6062	95690	1.90%	0.053%
32	5.779	5.721	5.816	HH	5430	180168	3.58%	0.099%
33	5.833	5.816	5.849	HH	3602	48881	0.97%	0.027%
34	5.869	5.849	5.924	HH	4348	126389	2.51%	0.070%
35	5.944	5.924	5.969	HH	4150	64874	1.29%	0.036%
36	5.992	5.969	6.021	HH	4667	92645	1.84%	0.051%

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37	6.049	6.021	6.068	HH	10285	146320	2.90%	0.081%
38	6.087	6.068	6.112	HH	5120	96765	1.92%	0.053%
39	6.130	6.112	6.158	HH	4026	77483	1.54%	0.043%
40	6.185	6.158	6.203	HH	5256	108349	2.15%	0.060%
41	6.228	6.203	6.247	HH	4418	96680	1.92%	0.053%
42	6.262	6.247	6.288	HH	4545	93304	1.85%	0.051%
43	6.313	6.288	6.332	HH	5989	109459	2.17%	0.060%
44	6.351	6.332	6.370	HH	4243	75466	1.50%	0.042%
45	6.414	6.370	6.440	HH	6931	187673	3.73%	0.103%
46	6.469	6.440	6.521	HH	14460	291974	5.80%	0.161%
47	6.535	6.521	6.548	HH	2933	44656	0.89%	0.025%
48	6.562	6.548	6.573	HH	3698	50251	1.00%	0.028%
49	6.587	6.573	6.597	HH	4131	53482	1.06%	0.029%
50	6.617	6.597	6.637	HH	8251	132490	2.63%	0.073%
51	6.671	6.637	6.709	HH	5932	182472	3.62%	0.101%
52	6.751	6.709	6.772	HH	6852	168745	3.35%	0.093%
53	6.796	6.772	6.840	HH	5672	187292	3.72%	0.103%
54	6.878	6.840	6.901	HH	13515	237118	4.71%	0.131%
55	6.915	6.901	6.925	HH	4570	58275	1.16%	0.032%
56	6.945	6.925	6.957	HH	5412	92099	1.83%	0.051%
57	6.991	6.957	7.014	HH	7351	209806	4.16%	0.116%
58	7.034	7.014	7.055	HH	8757	164072	3.26%	0.090%
59	7.074	7.055	7.083	HH	6502	101357	2.01%	0.056%
60	7.105	7.083	7.154	HH	20942	398259	7.91%	0.220%
61	7.173	7.154	7.215	HH	9404	243692	4.84%	0.134%
62	7.239	7.215	7.260	HH	16631	252586	5.01%	0.139%
63	7.273	7.260	7.294	HH	6772	113310	2.25%	0.062%
64	7.316	7.294	7.332	HH	5187	112638	2.24%	0.062%
65	7.391	7.332	7.426	HH	24777	586433	11.64%	0.323%
66	7.442	7.426	7.460	HH	8130	136931	2.72%	0.076%
67	7.477	7.460	7.509	HH	6589	170280	3.38%	0.094%
68	7.522	7.509	7.538	HH	4801	79806	1.58%	0.044%
69	7.572	7.538	7.613	HH	11091	327384	6.50%	0.181%
70	7.626	7.613	7.644	HH	6826	105619	2.10%	0.058%
71	7.672	7.644	7.681	HH	5558	105722	2.10%	0.058%
72	7.715	7.681	7.748	HH	8204	261793	5.20%	0.144%
73	7.761	7.748	7.771	HH	6197	81938	1.63%	0.045%
74	7.786	7.771	7.805	HH	6849	123730	2.46%	0.068%
75	7.829	7.805	7.859	HH	11415	278406	5.53%	0.154%
76	7.872	7.859	7.891	HH	8547	144217	2.86%	0.080%
77	7.914	7.891	7.938	HH	9675	201981	4.01%	0.111%
78	7.962	7.938	7.974	HH	9394	166355	3.30%	0.092%
79	8.006	7.974	8.049	HH	13253	429662	8.53%	0.237%
80	8.085	8.049	8.143	HH	19056	574945	11.41%	0.317%
81	8.152	8.143	8.160	HH	7196	73057	1.45%	0.040%
82	8.202	8.160	8.216	HH	21661	424060	8.42%	0.234%
83	8.229	8.216	8.243	HH	18333	236309	4.69%	0.130%
84	8.263	8.243	8.297	HH	30546	550636	10.93%	0.304%
85	8.329	8.297	8.348	HH	39282	592587	11.76%	0.327%
86	8.386	8.348	8.418	HH	31366	699789	13.89%	0.386%
87	8.434	8.418	8.449	HH	10990	178023	3.53%	0.098%
88	8.489	8.449	8.530	HH	11886	459094	9.11%	0.253%
89	8.559	8.530	8.578	HH	7786	201293	4.00%	0.111%

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90	8.595	8.578	8.608	HH	7027	117936	2.34%	0.065%
91	8.641	8.608	8.654	HH	9285	230190	4.57%	0.127%
92	8.681	8.654	8.702	HH	33103	511148	10.15%	0.282%
93	8.724	8.702	8.742	HH	13439	276562	5.49%	0.153%
94	8.753	8.742	8.768	HH	10972	158361	3.14%	0.087%
95	8.799	8.768	8.826	HH	19079	415760	8.25%	0.229%
96	8.850	8.826	8.862	HH	9493	183834	3.65%	0.101%
97	8.874	8.862	8.895	HH	9644	175985	3.49%	0.097%
98	8.918	8.895	8.935	HH	14618	270168	5.36%	0.149%
99	8.954	8.935	8.976	HH	22956	371067	7.37%	0.205%
100	8.991	8.976	9.011	HH	11983	222152	4.41%	0.123%
101	9.034	9.011	9.056	HH	11422	284857	5.65%	0.157%
102	9.087	9.056	9.114	HH	33272	589317	11.70%	0.325%
103	9.132	9.114	9.156	HH	15507	288636	5.73%	0.159%
104	9.169	9.156	9.179	HH	9513	128391	2.55%	0.071%
105	9.190	9.179	9.211	HH	9677	172682	3.43%	0.095%
106	9.246	9.211	9.264	HH	14230	326563	6.48%	0.180%
107	9.280	9.264	9.306	HH	12877	255288	5.07%	0.141%
108	9.330	9.306	9.351	HH	13433	288752	5.73%	0.159%
109	9.382	9.351	9.404	HH	14463	348819	6.92%	0.192%
110	9.425	9.404	9.441	HH	13348	242406	4.81%	0.134%
111	9.466	9.441	9.519	HH	47949	933415	18.53%	0.515%
112	9.546	9.519	9.572	HH	16212	403624	8.01%	0.223%
113	9.589	9.572	9.598	HH	13274	184730	3.67%	0.102%
114	9.615	9.598	9.632	HH	16839	290237	5.76%	0.160%
115	9.644	9.632	9.660	HH	14415	208248	4.13%	0.115%
116	9.678	9.660	9.713	HH	12583	341460	6.78%	0.188%
117	9.729	9.713	9.760	HH	11353	282280	5.60%	0.156%
118	9.786	9.760	9.811	HH	16741	385489	7.65%	0.213%
119	9.831	9.811	9.845	HH	12243	237533	4.72%	0.131%
120	9.866	9.845	9.934	HH	33609	867269	17.22%	0.478%
121	9.951	9.934	9.964	HH	10736	179954	3.57%	0.099%
122	9.975	9.964	10.010	HH	10190	254632	5.05%	0.140%
123	10.046	10.010	10.111	HH	11166	550684	10.93%	0.304%
124	10.141	10.111	10.165	HH	9705	286863	5.69%	0.158%
125	10.211	10.165	10.231	HH	14188	429939	8.53%	0.237%
126	10.254	10.231	10.283	HH	19035	424534	8.43%	0.234%
127	10.318	10.283	10.328	HH	15369	340064	6.75%	0.188%
128	10.348	10.328	10.371	HH	22602	423418	8.41%	0.234%
129	10.392	10.371	10.428	HH	19686	456995	9.07%	0.252%
130	10.466	10.428	10.502	HH	17985	578624	11.49%	0.319%
131	10.525	10.502	10.573	HH	16449	558246	11.08%	0.308%
132	10.603	10.573	10.624	HH	35766	622433	12.36%	0.343%
133	10.635	10.624	10.648	HH	16222	217010	4.31%	0.120%
134	10.674	10.648	10.712	HH	32893	755535	15.00%	0.417%
135	10.742	10.712	10.757	HH	13682	333752	6.63%	0.184%
136	10.769	10.757	10.786	HH	12770	198778	3.95%	0.110%
137	10.809	10.786	10.821	HH	11381	236547	4.70%	0.130%
138	10.873	10.821	10.912	HH	199102	2657924	52.76%	1.466%
139	10.948	10.912	10.975	HH	74816	1153003	22.89%	0.636%
140	10.993	10.975	11.037	HH	15112	502767	9.98%	0.277%
141	11.057	11.037	11.071	HH	13110	244200	4.85%	0.135%

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142	11.082	11.071	11.098	HH	12805	197490	3.92%	0.109%
143	11.114	11.098	11.145	HH	12408	315748	6.27%	0.174%
144	11.166	11.145	11.202	HH	23646	541475	10.75%	0.299%
145	11.235	11.202	11.251	HH	14670	385915	7.66%	0.213%
146	11.268	11.251	11.284	HH	15136	277059	5.50%	0.153%
147	11.306	11.284	11.329	HH	33966	584381	11.60%	0.322%
148	11.363	11.329	11.374	HH	15834	387055	7.68%	0.213%
149	11.397	11.374	11.429	HH	32866	675276	13.41%	0.372%
150	11.466	11.429	11.486	HH	16197	463308	9.20%	0.256%
151	11.525	11.486	11.545	HH	19932	527717	10.48%	0.291%
152	11.567	11.545	11.584	HH	14673	331657	6.58%	0.183%
153	11.602	11.584	11.616	HH	14686	269393	5.35%	0.149%
154	11.626	11.616	11.643	HH	14520	222587	4.42%	0.123%
155	11.675	11.643	11.690	HH	43778	741001	14.71%	0.409%
156	11.706	11.690	11.735	HH	51119	791231	15.71%	0.436%
157	11.745	11.735	11.751	HH	13828	131768	2.62%	0.073%
158	11.790	11.751	11.808	HH	50105	1019976	20.25%	0.563%
159	11.824	11.808	11.838	HH	34970	474872	9.43%	0.262%
160	11.856	11.838	11.891	HH	44987	882952	17.53%	0.487%
161	11.977	11.891	11.999	HH	32557	1151929	22.87%	0.635%
162	12.030	11.999	12.061	HH	125757	1887559	37.47%	1.041%
163	12.077	12.061	12.120	HH	18876	566199	11.24%	0.312%
164	12.143	12.120	12.164	HH	29542	536969	10.66%	0.296%
165	12.176	12.164	12.191	HH	18068	271835	5.40%	0.150%
166	12.234	12.191	12.274	HH	76022	1598024	31.72%	0.881%
167	12.289	12.274	12.306	HH	18719	332383	6.60%	0.183%
168	12.325	12.306	12.339	HH	18045	332062	6.59%	0.183%
169	12.356	12.339	12.372	HH	19585	356925	7.09%	0.197%
170	12.394	12.372	12.409	HH	19655	411236	8.16%	0.227%
171	12.422	12.409	12.447	HH	19370	424386	8.42%	0.234%
172	12.466	12.447	12.510	HH	26517	768824	15.26%	0.424%
173	12.537	12.510	12.555	HH	22562	526048	10.44%	0.290%
174	12.578	12.555	12.596	HH	45347	745899	14.81%	0.411%
175	12.615	12.596	12.661	HH	46514	1164515	23.12%	0.642%
176	12.697	12.661	12.747	HH	235181	3411420	67.72%	1.881%
177	12.763	12.747	12.776	HH	17231	288804	5.73%	0.159%
178	12.794	12.776	12.806	HH	18203	302235	6.00%	0.167%
179	12.833	12.806	12.862	HH	28550	770858	15.30%	0.425%
180	12.881	12.862	12.922	HH	27769	835117	16.58%	0.461%
181	12.949	12.922	12.967	HH	25825	622950	12.37%	0.344%
182	12.997	12.967	13.021	HH	208260	2769696	54.98%	1.527%
183	13.049	13.021	13.081	HH	325827	4597441	91.26%	2.535%
184	13.107	13.081	13.185	HH	296391	5037481	100.00%	2.778%
185	13.200	13.185	13.211	HH	23475	341134	6.77%	0.188%
186	13.229	13.211	13.243	HH	32555	528295	10.49%	0.291%
187	13.283	13.243	13.312	HH	69152	1758355	34.91%	0.970%
188	13.325	13.312	13.368	HH	32427	890693	17.68%	0.491%
189	13.391	13.368	13.406	HH	28537	566499	11.25%	0.312%
190	13.415	13.406	13.430	HH	25152	342779	6.80%	0.189%
191	13.459	13.430	13.521	HH	44080	1563716	31.04%	0.862%
192	13.585	13.521	13.630	HH	68781	2182429	43.32%	1.204%
193	13.650	13.630	13.667	HH	25571	523681	10.40%	0.289%
194	13.692	13.667	13.715	HH	50906	1012359	20.10%	0.558%

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195	13.734	13.715	13.755	HH	44429	810944	16.10%	0.447%
196	13.767	13.755	13.790	HH	28712	562113	11.16%	0.310%
197	13.816	13.790	13.838	HH	44784	972012	19.30%	0.536%
198	13.862	13.838	13.884	HH	45562	985871	19.57%	0.544%
199	13.903	13.884	13.957	HH	41623	1291273	25.63%	0.712%
200	13.975	13.957	13.997	HH	25501	590694	11.73%	0.326%
201	14.043	13.997	14.060	HH	26377	945678	18.77%	0.522%
202	14.079	14.060	14.087	HH	28168	442715	8.79%	0.244%
203	14.101	14.087	14.156	HH	28451	1120930	22.25%	0.618%
204	14.175	14.156	14.189	HH	27518	506701	10.06%	0.279%
205	14.222	14.189	14.242	HH	29781	885555	17.58%	0.488%
206	14.288	14.242	14.305	HH	35336	1219216	24.20%	0.672%
207	14.324	14.305	14.352	HH	38079	915259	18.17%	0.505%
208	14.379	14.352	14.403	HH	43758	1077708	21.39%	0.594%
209	14.431	14.403	14.471	HH	39960	1444275	28.67%	0.796%
210	14.498	14.471	14.519	HH	48534	1091078	21.66%	0.602%
211	14.527	14.519	14.537	HH	34818	368903	7.32%	0.203%
212	14.560	14.537	14.586	HH	53957	1248891	24.79%	0.689%
213	14.605	14.586	14.613	HH	36356	573805	11.39%	0.316%
214	14.628	14.613	14.661	HH	39891	976441	19.38%	0.538%
215	14.714	14.661	14.796	HH	99338	3572012	70.91%	1.970%
216	14.830	14.796	14.845	HH	38406	987391	19.60%	0.545%
217	14.876	14.845	14.896	HH	127505	2229192	44.25%	1.229%
218	14.917	14.896	14.945	HH	139083	2256630	44.80%	1.245%
219	14.964	14.945	14.986	HH	36429	868555	17.24%	0.479%
220	15.037	14.986	15.096	HH	57873	2715879	53.91%	1.498%
221	15.118	15.096	15.148	HH	42240	1202666	23.87%	0.663%
222	15.182	15.148	15.206	HH	47584	1422303	28.23%	0.784%
223	15.226	15.206	15.243	HH	43169	912793	18.12%	0.503%
224	15.252	15.243	15.277	HH	41593	830443	16.49%	0.458%
225	15.307	15.277	15.380	HH	84810	3195400	63.43%	1.762%
226	15.388	15.380	15.402	HH	39869	534034	10.60%	0.295%
227	15.438	15.402	15.478	HH	54278	2067652	41.05%	1.140%
228	15.509	15.478	15.528	HH	55816	1484986	29.48%	0.819%
229	15.549	15.528	15.569	HH	69537	1387929	27.55%	0.765%
230	15.586	15.569	15.619	HH	58604	1497344	29.72%	0.826%
231	15.637	15.619	15.652	HH	50611	971658	19.29%	0.536%
232	15.709	15.652	15.751	HH	62133	3136449	62.26%	1.730%
233	15.783	15.751	15.805	HH	51598	1579457	31.35%	0.871%
234	15.828	15.805	15.846	HH	50186	1208842	24.00%	0.667%
235	15.867	15.846	15.896	HH	51987	1499741	29.77%	0.827%
236	15.938	15.896	15.965	HH	66694	2293931	45.54%	1.265%
237	15.987	15.965	16.009	HH	55114	1432805	28.44%	0.790%
238	16.017	16.009	16.034	HH	51888	779307	15.47%	0.430%
239	16.050	16.034	16.063	HH	52814	895052	17.77%	0.494%
240	16.078	16.063	16.095	HH	52621	978925	19.43%	0.540%
241	16.149	16.095	16.171	HH	61140	2607185	51.76%	1.438%
242	16.185	16.171	16.204	HH	59044	1113072	22.10%	0.614%
243	16.229	16.204	16.275	HH	64254	2601622	51.65%	1.435%
244	16.325	16.275	16.335	HH	66411	2260051	44.86%	1.246%
245	16.352	16.335	16.371	HH	67679	1420159	28.19%	0.783%
246	16.384	16.371	16.395	HH	63860	889948	17.67%	0.491%

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247	16.440	16.395	16.458	HH	153800	3783420	75.11%	2.087%
248	16.466	16.458	16.512	HH	100504	2525580	50.14%	1.393%
249	16.570	16.512	16.611	HH	87860	4322059	85.80%	2.384%
250	16.643	16.611	16.662	HH	72427	2173212	43.14%	1.198%
251	16.672	16.662	16.678	HH	71388	676577	13.43%	0.373%
252	16.726	16.678	16.737	HH	82938	2699987	53.60%	1.489%
253	16.763	16.737	16.792	HH	127062	3194053	63.41%	1.761%
254	16.821	16.792	16.855	HH	143180	3730700	74.06%	2.057%
255	16.889	16.855	16.905	HH	99204	2605814	51.73%	1.437%
256	16.922	16.905	16.941	HHA	102675	2147361	42.63%	1.184%
					Sum of corrected areas:	181328047		

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