

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032581.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 16:04
 Sample : L3507-08MS 2X
 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	4.456	4.425	4.496	BH	318437	3171529	39.09%	0.877%
2	4.505	4.496	4.519	HH	1309	12002	0.15%	0.003%
3	4.532	4.519	4.558	HH	867	10748	0.13%	0.003%
4	4.564	4.558	4.589	HH	136	406	0.01%	0.000%
5	4.610	4.589	4.641	PH	1844	20985	0.26%	0.006%
6	4.680	4.641	4.699	PH	5561	76701	0.95%	0.021%
7	4.707	4.699	4.725	HH	2422	24825	0.31%	0.007%
8	4.739	4.725	4.768	HH	1671	24417	0.30%	0.007%
9	4.789	4.768	4.817	HH	1461	30560	0.38%	0.008%
10	4.836	4.817	4.851	HH	2005	24943	0.31%	0.007%
11	4.869	4.851	4.896	HH	2183	36753	0.45%	0.010%
12	4.932	4.896	4.964	HH	4755	79601	0.98%	0.022%
13	4.986	4.964	5.008	HH	1300	20495	0.25%	0.006%
14	5.020	5.008	5.038	HH	785	7131	0.09%	0.002%
15	5.061	5.038	5.072	PH	1300	16344	0.20%	0.005%
16	5.102	5.072	5.140	HH	2778	74598	0.92%	0.021%
17	5.151	5.140	5.162	HH	2148	21295	0.26%	0.006%
18	5.177	5.162	5.188	HH	4229	45419	0.56%	0.013%
19	5.197	5.188	5.244	HH	3394	63094	0.78%	0.017%
20	5.266	5.244	5.274	HH	1762	23894	0.29%	0.007%
21	5.313	5.274	5.340	HH	4525	123135	1.52%	0.034%
22	5.384	5.340	5.405	HH	7185	189848	2.34%	0.053%
23	5.413	5.405	5.427	HH	2675	30465	0.38%	0.008%
24	5.444	5.427	5.465	HH	3818	53654	0.66%	0.015%
25	5.490	5.465	5.507	HH	14792	184140	2.27%	0.051%
26	5.522	5.507	5.546	HH	12589	161249	1.99%	0.045%
27	5.563	5.546	5.589	HH	4426	73813	0.91%	0.020%
28	5.604	5.589	5.655	HH	2737	79810	0.98%	0.022%
29	5.680	5.655	5.721	HH	11471	185923	2.29%	0.051%
30	5.791	5.721	5.817	HH	10034	348102	4.29%	0.096%
31	5.833	5.817	5.849	HH	6338	92563	1.14%	0.026%
32	5.868	5.849	5.882	HH	7447	113427	1.40%	0.031%
33	5.895	5.882	5.924	HH	6176	124272	1.53%	0.034%
34	5.944	5.924	5.969	HH	7598	126148	1.55%	0.035%
35	5.992	5.969	6.022	HH	8905	185561	2.29%	0.051%
36	6.049	6.022	6.068	HH	18764	274849	3.39%	0.076%

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37	6.087	6.068	6.114	HH	9178	192567	2.37%	0.053%
38	6.130	6.114	6.156	HH	7065	135282	1.67%	0.037%
39	6.184	6.156	6.203	HH	9549	199405	2.46%	0.055%
40	6.227	6.203	6.247	HH	8512	188127	2.32%	0.052%
41	6.262	6.247	6.289	HH	8383	179038	2.21%	0.050%
42	6.313	6.289	6.333	HH	11408	208287	2.57%	0.058%
43	6.351	6.333	6.369	HH	7914	139028	1.71%	0.038%
44	6.414	6.369	6.440	HH	12303	348360	4.29%	0.096%
45	6.471	6.440	6.521	HH	356063	3724202	45.90%	1.030%
46	6.533	6.521	6.544	HH	5745	79122	0.98%	0.022%
47	6.563	6.544	6.574	HH	7320	116178	1.43%	0.032%
48	6.588	6.574	6.598	HH	8022	100850	1.24%	0.028%
49	6.618	6.598	6.638	HH	15353	248107	3.06%	0.069%
50	6.672	6.638	6.710	HH	11657	350622	4.32%	0.097%
51	6.751	6.710	6.772	HH	12771	320364	3.95%	0.089%
52	6.796	6.772	6.839	HH	10647	349415	4.31%	0.097%
53	6.878	6.839	6.901	HH	23472	435680	5.37%	0.121%
54	6.915	6.901	6.924	HH	8499	106396	1.31%	0.029%
55	6.947	6.924	6.958	HH	10518	189648	2.34%	0.052%
56	6.992	6.958	7.014	HH	14399	399933	4.93%	0.111%
57	7.034	7.014	7.056	HH	16097	313346	3.86%	0.087%
58	7.105	7.056	7.154	HH	33412	879203	10.84%	0.243%
59	7.174	7.154	7.215	HH	17219	456260	5.62%	0.126%
60	7.238	7.215	7.260	HH	27502	434428	5.35%	0.120%
61	7.274	7.260	7.293	HH	12787	215609	2.66%	0.060%
62	7.317	7.293	7.334	HH	9406	220003	2.71%	0.061%
63	7.390	7.334	7.425	HH	41361	1036968	12.78%	0.287%
64	7.442	7.425	7.460	HH	15641	264615	3.26%	0.073%
65	7.477	7.460	7.508	HH	12578	326161	4.02%	0.090%
66	7.523	7.508	7.538	HH	9148	162721	2.01%	0.045%
67	7.573	7.538	7.613	HH	20975	619435	7.64%	0.171%
68	7.626	7.613	7.645	HH	12861	205363	2.53%	0.057%
69	7.672	7.645	7.681	HH	11131	205034	2.53%	0.057%
70	7.715	7.681	7.748	HH	15431	502948	6.20%	0.139%
71	7.761	7.748	7.771	HH	11646	148679	1.83%	0.041%
72	7.785	7.771	7.805	HH	12994	243486	3.00%	0.067%
73	7.828	7.805	7.860	HH	20861	527448	6.50%	0.146%
74	7.872	7.860	7.891	HH	16357	266494	3.28%	0.074%
75	7.914	7.891	7.938	HH	17819	379149	4.67%	0.105%
76	7.962	7.938	7.975	HH	17817	323578	3.99%	0.089%
77	8.005	7.975	8.051	HH	26473	846488	10.43%	0.234%
78	8.084	8.051	8.136	HH	34415	985658	12.15%	0.273%
79	8.201	8.136	8.216	HH	40609	978390	12.06%	0.271%
80	8.230	8.216	8.241	HH	35633	438708	5.41%	0.121%
81	8.267	8.241	8.298	HH	375091	4296976	52.96%	1.188%
82	8.330	8.298	8.351	HH	128745	1688432	20.81%	0.467%
83	8.387	8.351	8.415	HH	63840	1273321	15.69%	0.352%
84	8.435	8.415	8.449	HH	22738	394656	4.86%	0.109%
85	8.492	8.449	8.530	HH	23191	884035	10.90%	0.245%
86	8.559	8.530	8.579	HH	15201	404633	4.99%	0.112%
87	8.595	8.579	8.607	HH	13636	211116	2.60%	0.058%
88	8.641	8.607	8.654	HH	18006	453309	5.59%	0.125%
89	8.681	8.654	8.701	HH	59398	900836	11.10%	0.249%

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90	8.724	8.701	8.742	HH	26450	552343	6.81%	0.153%
91	8.752	8.742	8.776	HH	22071	408033	5.03%	0.113%
92	8.799	8.776	8.827	HH	36824	707240	8.72%	0.196%
93	8.850	8.827	8.860	HH	18149	327473	4.04%	0.091%
94	8.873	8.860	8.896	HH	19172	370373	4.57%	0.102%
95	8.919	8.896	8.936	HH	28340	522524	6.44%	0.145%
96	8.954	8.936	8.977	HH	39770	644263	7.94%	0.178%
97	8.994	8.977	9.011	HH	20062	385715	4.75%	0.107%
98	9.036	9.011	9.058	HH	21825	546458	6.74%	0.151%
99	9.088	9.058	9.113	HH	63556	1052248	12.97%	0.291%
100	9.132	9.113	9.156	HH	30110	575169	7.09%	0.159%
101	9.190	9.156	9.211	HH	19265	571478	7.04%	0.158%
102	9.246	9.211	9.264	HH	29140	625583	7.71%	0.173%
103	9.280	9.264	9.306	HH	24748	497222	6.13%	0.138%
104	9.330	9.306	9.352	HH	25908	559117	6.89%	0.155%
105	9.382	9.352	9.405	HH	27738	676007	8.33%	0.187%
106	9.425	9.405	9.443	HH	29428	513866	6.33%	0.142%
107	9.466	9.443	9.519	HH	83754	1640502	20.22%	0.454%
108	9.545	9.519	9.572	HH	31668	768819	9.48%	0.213%
109	9.588	9.572	9.598	HH	25812	351038	4.33%	0.097%
110	9.615	9.598	9.632	HH	32056	558490	6.88%	0.154%
111	9.644	9.632	9.660	HH	28010	404194	4.98%	0.112%
112	9.676	9.660	9.713	HH	24407	660075	8.14%	0.183%
113	9.728	9.713	9.761	HH	23094	558547	6.88%	0.154%
114	9.786	9.761	9.809	HH	31231	692262	8.53%	0.191%
115	9.824	9.809	9.841	HH	23848	440564	5.43%	0.122%
116	9.868	9.841	9.933	HH	357903	4887665	60.25%	1.352%
117	9.951	9.933	10.011	HH	20000	853430	10.52%	0.236%
118	10.048	10.011	10.100	HH	21060	925389	11.41%	0.256%
119	10.115	10.100	10.125	HH	15954	235402	2.90%	0.065%
120	10.142	10.125	10.163	HH	18254	401912	4.95%	0.111%
121	10.211	10.163	10.232	HH	26528	833984	10.28%	0.231%
122	10.254	10.232	10.285	HH	35918	822740	10.14%	0.228%
123	10.316	10.285	10.328	HH	28776	624972	7.70%	0.173%
124	10.349	10.328	10.371	HH	43044	813141	10.02%	0.225%
125	10.391	10.371	10.427	HH	39133	873542	10.77%	0.242%
126	10.467	10.427	10.505	HH	34124	1155374	14.24%	0.320%
127	10.524	10.505	10.573	HH	31675	1035624	12.77%	0.286%
128	10.605	10.573	10.625	HH	63765	1149151	14.16%	0.318%
129	10.635	10.625	10.649	HH	30755	405871	5.00%	0.112%
130	10.675	10.649	10.715	HH	62069	1431808	17.65%	0.396%
131	10.743	10.715	10.759	HH	28400	657657	8.11%	0.182%
132	10.770	10.759	10.786	HH	23771	353443	4.36%	0.098%
133	10.809	10.786	10.822	HH	21531	440182	5.43%	0.122%
134	10.876	10.822	10.911	HH	339724	4631544	57.09%	1.281%
135	10.949	10.911	11.038	HH	146800	3155459	38.89%	0.873%
136	11.058	11.038	11.070	HH	23907	438844	5.41%	0.121%
137	11.082	11.070	11.099	HH	24188	387724	4.78%	0.107%
138	11.116	11.099	11.141	HH	23283	542715	6.69%	0.150%
139	11.166	11.141	11.202	HH	42299	1036753	12.78%	0.287%
140	11.234	11.202	11.250	HH	27232	711319	8.77%	0.197%
141	11.269	11.250	11.280	HH	28539	479803	5.91%	0.133%

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142	11.310	11.280	11.338	HH	343407	4507660	55.56%	1.247%
143	11.362	11.338	11.373	HH	29875	601468	7.41%	0.166%
144	11.398	11.373	11.429	HH	64236	1299927	16.02%	0.360%
145	11.466	11.429	11.485	HH	30105	838442	10.33%	0.232%
146	11.525	11.485	11.545	HH	37444	1018038	12.55%	0.282%
147	11.569	11.545	11.588	HH	28537	686135	8.46%	0.190%
148	11.600	11.588	11.616	HH	27001	432083	5.33%	0.120%
149	11.627	11.616	11.644	HH	26404	435451	5.37%	0.120%
150	11.676	11.644	11.691	HH	85226	1368610	16.87%	0.379%
151	11.708	11.691	11.751	HH	97435	1705672	21.02%	0.472%
152	11.792	11.751	11.810	HH	101683	2024009	24.95%	0.560%
153	11.826	11.810	11.839	HH	66901	916369	11.30%	0.253%
154	11.858	11.839	11.890	HH	87329	1593401	19.64%	0.441%
155	11.929	11.890	11.940	HH	27991	766820	9.45%	0.212%
156	11.977	11.940	12.000	HH	57459	1357167	16.73%	0.375%
157	12.032	12.000	12.060	HH	209774	3177767	39.17%	0.879%
158	12.076	12.060	12.120	HH	37670	1111901	13.71%	0.308%
159	12.144	12.120	12.164	HH	54423	1007354	12.42%	0.279%
160	12.177	12.164	12.192	HH	33823	506408	6.24%	0.140%
161	12.247	12.192	12.278	HH	189938	3886178	47.90%	1.075%
162	12.289	12.278	12.308	HH	34459	579617	7.14%	0.160%
163	12.324	12.308	12.338	HH	33823	562949	6.94%	0.156%
164	12.355	12.338	12.378	HH	34672	773848	9.54%	0.214%
165	12.395	12.378	12.408	HH	36668	617473	7.61%	0.171%
166	12.422	12.408	12.448	HH	36857	804483	9.92%	0.223%
167	12.468	12.448	12.510	HH	49036	1417638	17.47%	0.392%
168	12.539	12.510	12.557	HH	42864	1000774	12.34%	0.277%
169	12.579	12.557	12.595	HH	85618	1350041	16.64%	0.373%
170	12.620	12.595	12.663	HH	344405	5348125	65.92%	1.479%
171	12.703	12.663	12.748	HH	447105	6540560	80.62%	1.809%
172	12.764	12.748	12.778	HH	31331	540786	6.67%	0.150%
173	12.796	12.778	12.808	HH	32648	565241	6.97%	0.156%
174	12.835	12.808	12.864	HH	51335	1388784	17.12%	0.384%
175	12.883	12.864	12.898	HH	53219	915414	11.28%	0.253%
176	12.909	12.898	12.925	HH	44507	670238	8.26%	0.185%
177	12.950	12.925	12.970	HH	57877	1234112	15.21%	0.341%
178	13.002	12.970	13.023	HH	422309	5387741	66.41%	1.490%
179	13.053	13.023	13.084	HH	536190	8033925	99.03%	2.222%
180	13.110	13.084	13.133	HH	492361	6936152	85.49%	1.918%
181	13.142	13.133	13.186	HH	76684	1728612	21.31%	0.478%
182	13.203	13.186	13.214	HH	43740	657320	8.10%	0.182%
183	13.231	13.214	13.241	HH	55345	792777	9.77%	0.219%
184	13.284	13.241	13.319	HH	123519	3577713	44.10%	0.990%
185	13.326	13.319	13.368	HH	60693	1425199	17.57%	0.394%
186	13.393	13.368	13.406	HH	50105	992997	12.24%	0.275%
187	13.415	13.406	13.435	HH	47088	785617	9.68%	0.217%
188	13.466	13.435	13.530	HH	100669	3233410	39.85%	0.894%
189	13.588	13.530	13.631	HH	130067	3850546	47.46%	1.065%
190	13.652	13.631	13.669	HH	45383	958226	11.81%	0.265%
191	13.695	13.669	13.717	HH	101429	1877974	23.15%	0.519%
192	13.736	13.717	13.756	HH	86071	1501767	18.51%	0.415%
193	13.769	13.756	13.788	HH	55342	970716	11.97%	0.268%
194	13.818	13.788	13.846	HH	338781	5073092	62.53%	1.403%

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195	13.865	13.846	13.886	HH	89204	1619438	19.96%	0.448%
196	13.905	13.886	13.964	HH	83255	2456352	30.28%	0.679%
197	13.976	13.964	13.997	HH	44568	863636	10.65%	0.239%
198	14.054	13.997	14.064	HH	46389	1762452	21.72%	0.487%
199	14.113	14.064	14.135	HH	48703	2004413	24.71%	0.554%
200	14.174	14.135	14.189	HH	47978	1487259	18.33%	0.411%
201	14.222	14.189	14.243	HH	53800	1587007	19.56%	0.439%
202	14.291	14.243	14.308	HH	64922	2233837	27.53%	0.618%
203	14.325	14.308	14.352	HH	67158	1543246	19.02%	0.427%
204	14.382	14.352	14.407	HH	77030	2077997	25.61%	0.575%
205	14.430	14.407	14.473	HH	74187	2494599	30.75%	0.690%
206	14.502	14.473	14.539	HH	86752	2618876	32.28%	0.724%
207	14.564	14.539	14.587	HH	100938	2243499	27.65%	0.621%
208	14.605	14.587	14.618	HH	66984	1149737	14.17%	0.318%
209	14.631	14.618	14.661	HH	69873	1554738	19.16%	0.430%
210	14.718	14.661	14.798	HH	272538	7634997	94.11%	2.112%
211	14.835	14.798	14.850	HH	67447	1812321	22.34%	0.501%
212	14.881	14.850	14.898	HH	242789	4014602	49.48%	1.110%
213	14.922	14.898	14.951	HH	499398	7336583	90.43%	2.029%
214	14.967	14.951	14.988	HH	63683	1326490	16.35%	0.367%
215	15.042	14.988	15.095	HH	107272	4729142	58.29%	1.308%
216	15.121	15.095	15.151	HH	70908	2219474	27.36%	0.614%
217	15.185	15.151	15.208	HH	82402	2444842	30.14%	0.676%
218	15.227	15.208	15.246	HH	75921	1662201	20.49%	0.460%
219	15.261	15.246	15.280	HH	74207	1419743	17.50%	0.393%
220	15.309	15.280	15.401	HH	181826	6867712	84.65%	1.900%
221	15.441	15.401	15.481	HH	98338	3881446	47.84%	1.074%
222	15.515	15.481	15.533	HH	107856	2760943	34.03%	0.764%
223	15.553	15.533	15.573	HH	131907	2496005	30.77%	0.690%
224	15.590	15.573	15.621	HH	104952	2515263	31.00%	0.696%
225	15.640	15.621	15.654	HH	89219	1673634	20.63%	0.463%
226	15.714	15.654	15.751	HH	112032	5479249	67.54%	1.515%
227	15.785	15.751	15.811	HH	89548	3035758	37.42%	0.840%
228	15.834	15.811	15.851	HH	88031	2047148	25.23%	0.566%
229	15.872	15.851	15.896	HH	90632	2316639	28.55%	0.641%
230	15.944	15.896	15.973	HH	347228	7350205	90.60%	2.033%
231	15.983	15.973	16.025	HH	95239	2830052	34.88%	0.783%
232	16.050	16.025	16.065	HH	88692	2106404	25.96%	0.583%
233	16.080	16.065	16.099	HH	91131	1827814	22.53%	0.506%
234	16.155	16.099	16.175	HH	105157	4436930	54.69%	1.227%
235	16.188	16.175	16.208	HH	100049	1929103	23.78%	0.534%
236	16.252	16.208	16.275	HH	111177	4246670	52.34%	1.175%
237	16.326	16.275	16.340	HH	117912	4241153	52.28%	1.173%
238	16.354	16.340	16.376	HH	118291	2459775	30.32%	0.680%
239	16.387	16.376	16.400	HH	107442	1527079	18.82%	0.422%
240	16.449	16.400	16.466	HH	283122	7178837	88.49%	1.986%
241	16.473	16.466	16.520	HH	188212	4395391	54.18%	1.216%
242	16.577	16.520	16.617	HH	155960	7280077	89.73%	2.014%
243	16.631	16.617	16.674	HH	124388	4177711	51.49%	1.156%
244	16.695	16.674	16.704	HH	123820	2146852	26.46%	0.594%
245	16.730	16.704	16.743	HH	145993	3188089	39.30%	0.882%
246	16.771	16.743	16.800	HH	232093	5863005	72.27%	1.622%

						rteres			
247	16.830	16.800	16.860	HH	278202	6441665	79.40%	1.782%	
248	16.895	16.860	16.918	HH	378179	8112961	100.00%	2.244%	
249	16.928	16.918	16.941	HHA	181907	2578049	31.78%	0.713%	
						Sum of corrected areas:	361549676		

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