

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032561.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 14:45
 Sample : L3500-01 2X
 Misc :
 ALS Vial : 7 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	4.460	4.425	4.497	BH	1256	15718	0.13%	0.007%
2	4.536	4.497	4.566	HH	461	8550	0.07%	0.004%
3	4.608	4.566	4.655	PH	1616	20828	0.17%	0.009%
4	4.682	4.655	4.728	PH	2879	42989	0.35%	0.019%
5	4.742	4.728	4.776	HH	548	6505	0.05%	0.003%
6	4.802	4.776	4.851	PH	298	5757	0.05%	0.003%
7	4.884	4.851	4.903	PH	368	5780	0.05%	0.003%
8	4.930	4.903	5.005	HH	213	-2257	-0.02%	-0.001%
9	5.028	5.005	5.040	PH	61	-1691	-0.01%	-0.001%
10	5.055	5.040	5.079	PH	209	92	0.00%	0.000%
11	5.115	5.079	5.142	PH	640	9856	0.08%	0.004%
12	5.152	5.142	5.166	HH	491	5060	0.04%	0.002%
13	5.195	5.166	5.246	HH	628	6325	0.05%	0.003%
14	5.269	5.246	5.291	PH	222	-867	-0.01%	-0.000%
15	5.317	5.291	5.354	PH	1990	19124	0.15%	0.008%
16	5.374	5.354	5.408	PH	1382	15222	0.12%	0.007%
17	5.421	5.408	5.434	PH	-84	-1850	-0.01%	-0.001%
18	5.446	5.434	5.467	PH	-46	-3311	-0.03%	-0.001%
19	5.493	5.467	5.542	PH	1134	17667	0.14%	0.008%
20	5.552	5.542	5.561	HH	306	2297	0.02%	0.001%
21	5.573	5.561	5.592	HH	533	4414	0.04%	0.002%
22	5.606	5.592	5.659	PH	737	4519	0.04%	0.002%
23	5.684	5.659	5.708	PH	283	791	0.01%	0.000%
24	5.766	5.708	5.784	PH	1242	15530	0.13%	0.007%
25	5.804	5.784	5.878	HH	1652	44420	0.36%	0.020%
26	5.902	5.878	5.924	HH	507	9459	0.08%	0.004%
27	5.947	5.924	5.971	HH	806	11578	0.09%	0.005%
28	5.994	5.971	6.024	HH	552	12727	0.10%	0.006%
29	6.054	6.024	6.123	HH	3170	80770	0.65%	0.036%
30	6.134	6.123	6.161	HH	636	10536	0.08%	0.005%
31	6.182	6.161	6.225	HH	1162	27835	0.22%	0.012%
32	6.263	6.225	6.297	HH	726	24953	0.20%	0.011%
33	6.322	6.297	6.349	HH	2415	38371	0.31%	0.017%
34	6.364	6.349	6.382	HH	1103	17971	0.14%	0.008%
35	6.409	6.382	6.453	HH	8281	134587	1.09%	0.060%
36	6.474	6.453	6.539	HH	3069	75679	0.61%	0.034%

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37	6.552	6.539	6.592	HH	1043	26841	0.22%	0.012%
38	6.622	6.592	6.645	HH	1513	33086	0.27%	0.015%
39	6.669	6.645	6.711	HH	1038	33583	0.27%	0.015%
40	6.754	6.711	6.777	HH	896	29634	0.24%	0.013%
41	6.802	6.777	6.842	HH	1497	41711	0.34%	0.018%
42	6.855	6.842	6.865	HH	1107	14582	0.12%	0.006%
43	6.884	6.865	6.899	HH	1605	26785	0.22%	0.012%
44	6.911	6.899	6.940	HH	1248	27941	0.23%	0.012%
45	6.966	6.940	6.981	HH	2720	47533	0.38%	0.021%
46	7.001	6.981	7.020	HH	2567	54167	0.44%	0.024%
47	7.032	7.020	7.060	HH	2311	49732	0.40%	0.022%
48	7.078	7.060	7.091	HH	1951	33892	0.27%	0.015%
49	7.108	7.091	7.157	HH	3056	84475	0.68%	0.037%
50	7.174	7.157	7.220	HH	2188	59526	0.48%	0.026%
51	7.242	7.220	7.255	HH	2544	38760	0.31%	0.017%
52	7.271	7.255	7.288	HH	2832	44638	0.36%	0.020%
53	7.298	7.288	7.321	HH	2005	34152	0.28%	0.015%
54	7.344	7.321	7.354	HH	1763	31262	0.25%	0.014%
55	7.396	7.354	7.423	HH	4360	102551	0.83%	0.045%
56	7.441	7.423	7.462	HH	2186	47185	0.38%	0.021%
57	7.477	7.462	7.505	HH	1806	44372	0.36%	0.020%
58	7.529	7.505	7.542	HH	1635	34839	0.28%	0.015%
59	7.574	7.542	7.646	HH	1980	101739	0.82%	0.045%
60	7.657	7.646	7.663	HH	1402	13837	0.11%	0.006%
61	7.691	7.663	7.714	HH	2436	58161	0.47%	0.026%
62	7.739	7.714	7.772	HH	2127	62279	0.50%	0.028%
63	7.794	7.772	7.807	HH	1931	39066	0.32%	0.017%
64	7.829	7.807	7.839	HH	3395	53358	0.43%	0.024%
65	7.851	7.839	7.902	HH	3752	101393	0.82%	0.045%
66	7.917	7.902	7.945	HH	2372	53940	0.44%	0.024%
67	7.969	7.945	7.977	HH	2590	45016	0.36%	0.020%
68	8.009	7.977	8.033	HH	3748	102568	0.83%	0.045%
69	8.043	8.033	8.064	HH	2711	46650	0.38%	0.021%
70	8.088	8.064	8.139	HH	4165	147283	1.19%	0.065%
71	8.165	8.139	8.189	HH	4841	116389	0.94%	0.052%
72	8.206	8.189	8.218	HH	5109	70775	0.57%	0.031%
73	8.235	8.218	8.246	HH	6881	92470	0.75%	0.041%
74	8.264	8.246	8.303	HH	10184	202968	1.64%	0.090%
75	8.332	8.303	8.367	HH	54013	676152	5.45%	0.300%
76	8.391	8.367	8.469	HH	29587	552088	4.45%	0.245%
77	8.482	8.469	8.533	HH	3673	125237	1.01%	0.055%
78	8.557	8.533	8.575	HH	3111	74622	0.60%	0.033%
79	8.646	8.575	8.655	HH	4047	159503	1.29%	0.071%
80	8.685	8.655	8.707	HH	8119	162503	1.31%	0.072%
81	8.733	8.707	8.782	HH	5230	211034	1.70%	0.093%
82	8.802	8.782	8.839	HH	6353	154528	1.25%	0.068%
83	8.857	8.839	8.871	HH	4091	75835	0.61%	0.034%
84	8.923	8.871	8.941	HH	5430	183626	1.48%	0.081%
85	8.958	8.941	8.979	HH	6016	110866	0.89%	0.049%
86	9.003	8.979	9.058	HH	6981	251276	2.03%	0.111%
87	9.090	9.058	9.117	HH	10280	222385	1.79%	0.099%
88	9.136	9.117	9.168	HH	6074	148367	1.20%	0.066%
89	9.192	9.168	9.220	HH	5349	141916	1.14%	0.063%

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90	9.249	9.220	9.267	HH	5985	135899	1.10%	0.060%
91	9.284	9.267	9.305	HH	5883	111337	0.90%	0.049%
92	9.335	9.305	9.360	HH	7183	176188	1.42%	0.078%
93	9.386	9.360	9.409	HH	5705	144322	1.16%	0.064%
94	9.430	9.409	9.450	HH	9896	174090	1.40%	0.077%
95	9.472	9.450	9.523	HH	10798	329433	2.66%	0.146%
96	9.549	9.523	9.574	HH	7190	183000	1.48%	0.081%
97	9.616	9.574	9.637	HH	8987	258471	2.08%	0.114%
98	9.648	9.637	9.664	HH	6608	96441	0.78%	0.043%
99	9.683	9.664	9.715	HH	6335	180570	1.46%	0.080%
100	9.732	9.715	9.766	HH	7759	189135	1.53%	0.084%
101	9.793	9.766	9.830	HH	8518	275332	2.22%	0.122%
102	9.869	9.830	9.887	HH	11612	268259	2.16%	0.119%
103	9.907	9.887	9.945	HH	8170	254654	2.05%	0.113%
104	9.980	9.945	10.008	HH	6668	224258	1.81%	0.099%
105	10.051	10.008	10.076	HH	6118	236109	1.90%	0.105%
106	10.088	10.076	10.115	HH	5823	130044	1.05%	0.058%
107	10.181	10.115	10.194	HH	6792	285968	2.31%	0.127%
108	10.214	10.194	10.238	HH	8071	188931	1.52%	0.084%
109	10.258	10.238	10.280	HH	9087	193560	1.56%	0.086%
110	10.322	10.280	10.334	HH	9011	257389	2.08%	0.114%
111	10.353	10.334	10.375	HH	11018	224589	1.81%	0.099%
112	10.397	10.375	10.429	HH	10184	264615	2.13%	0.117%
113	10.471	10.429	10.505	HH	9975	385332	3.11%	0.171%
114	10.529	10.505	10.547	HH	12184	256016	2.06%	0.113%
115	10.563	10.547	10.581	HH	11020	192867	1.56%	0.085%
116	10.608	10.581	10.627	HH	15650	316700	2.55%	0.140%
117	10.638	10.627	10.654	HH	10407	155745	1.26%	0.069%
118	10.678	10.654	10.728	HH	15279	469985	3.79%	0.208%
119	10.749	10.728	10.762	HH	9313	176384	1.42%	0.078%
120	10.773	10.762	10.791	HH	9088	151185	1.22%	0.067%
121	10.836	10.791	10.849	HH	9482	305690	2.47%	0.135%
122	10.876	10.849	10.925	HH	78384	1210358	9.76%	0.536%
123	10.951	10.925	11.022	HH	46629	988476	7.97%	0.438%
124	11.054	11.022	11.076	HH	9764	305188	2.46%	0.135%
125	11.086	11.076	11.102	HH	9387	142084	1.15%	0.063%
126	11.123	11.102	11.147	HH	9625	250508	2.02%	0.111%
127	11.172	11.147	11.207	HH	13734	391405	3.16%	0.173%
128	11.238	11.207	11.255	HH	11718	307553	2.48%	0.136%
129	11.282	11.255	11.291	HH	12578	251969	2.03%	0.112%
130	11.310	11.291	11.331	HH	17773	342365	2.76%	0.152%
131	11.343	11.331	11.353	HH	12217	158754	1.28%	0.070%
132	11.365	11.353	11.376	HH	12306	165160	1.33%	0.073%
133	11.401	11.376	11.429	HH	19081	453198	3.66%	0.201%
134	11.439	11.429	11.452	HH	10700	148859	1.20%	0.066%
135	11.472	11.452	11.489	HH	13442	268076	2.16%	0.119%
136	11.528	11.489	11.547	HH	13972	440031	3.55%	0.195%
137	11.576	11.547	11.593	HH	14685	370080	2.99%	0.164%
138	11.603	11.593	11.646	HH	12696	393665	3.18%	0.174%
139	11.679	11.646	11.695	HH	26968	531580	4.29%	0.235%
140	11.711	11.695	11.752	HH	31688	644603	5.20%	0.286%
141	11.793	11.752	11.812	HH	32268	779608	6.29%	0.345%

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142	11.827	11.812	11.841	HH	25437	364637	2.94%	0.162%
143	11.859	11.841	11.889	HH	28856	560375	4.52%	0.248%
144	11.927	11.889	11.946	HH	14504	466117	3.76%	0.206%
145	11.981	11.946	12.024	HH	21385	773764	6.24%	0.343%
146	12.047	12.024	12.061	HH	18819	366755	2.96%	0.162%
147	12.077	12.061	12.124	HH	18719	633906	5.11%	0.281%
148	12.147	12.124	12.169	HH	24375	515525	4.16%	0.228%
149	12.179	12.169	12.195	HH	17019	250813	2.02%	0.111%
150	12.247	12.195	12.311	HH	140159	2853630	23.02%	1.264%
151	12.331	12.311	12.342	HH	18186	333946	2.69%	0.148%
152	12.359	12.342	12.379	HH	19308	405417	3.27%	0.180%
153	12.397	12.379	12.411	HH	19530	365357	2.95%	0.162%
154	12.426	12.411	12.451	HH	19399	451502	3.64%	0.200%
155	12.471	12.451	12.510	HH	23953	713860	5.76%	0.316%
156	12.539	12.510	12.561	HH	26620	674902	5.44%	0.299%
157	12.581	12.561	12.599	HH	36284	640328	5.16%	0.284%
158	12.619	12.599	12.667	HH	34998	1080699	8.72%	0.479%
159	12.702	12.667	12.748	HH	216744	3181321	25.66%	1.409%
160	12.767	12.748	12.781	HH	21023	406969	3.28%	0.180%
161	12.796	12.781	12.810	HH	21616	350682	2.83%	0.155%
162	12.837	12.810	12.868	HH	32721	919748	7.42%	0.407%
163	12.885	12.868	12.900	HH	28582	512802	4.14%	0.227%
164	12.912	12.900	12.921	HH	25991	323085	2.61%	0.143%
165	12.942	12.921	12.969	HH	26921	717422	5.79%	0.318%
166	13.001	12.969	13.034	HH	196370	2815202	22.71%	1.247%
167	13.053	13.034	13.068	HH	37531	655303	5.29%	0.290%
168	13.086	13.068	13.119	HH	40426	956482	7.71%	0.424%
169	13.127	13.119	13.150	HH	25176	469100	3.78%	0.208%
170	13.171	13.150	13.188	HH	30370	628993	5.07%	0.279%
171	13.205	13.188	13.216	HH	28764	461551	3.72%	0.204%
172	13.233	13.216	13.247	HH	32877	554007	4.47%	0.245%
173	13.265	13.247	13.290	HH	36027	833612	6.72%	0.369%
174	13.328	13.290	13.373	HH	32489	1479686	11.93%	0.655%
175	13.395	13.373	13.434	HH	33945	1122434	9.05%	0.497%
176	13.466	13.434	13.531	HH	59199	2154592	17.38%	0.954%
177	13.589	13.531	13.625	HH	70006	2313881	18.66%	1.025%
178	13.655	13.625	13.671	HH	35040	915481	7.38%	0.406%
179	13.696	13.671	13.718	HH	59520	1237229	9.98%	0.548%
180	13.738	13.718	13.757	HH	51693	997990	8.05%	0.442%
181	13.772	13.757	13.794	HH	40240	834750	6.73%	0.370%
182	13.822	13.794	13.851	HH	50498	1465583	11.82%	0.649%
183	13.867	13.851	13.889	HH	52538	1027253	8.29%	0.455%
184	13.908	13.889	13.944	HH	50108	1348156	10.87%	0.597%
185	13.966	13.944	13.977	HH	38406	741093	5.98%	0.328%
186	13.984	13.977	14.004	HH	38606	614938	4.96%	0.272%
187	14.043	14.004	14.081	HH	40189	1762303	14.21%	0.781%
188	14.099	14.081	14.110	HH	39325	660180	5.32%	0.292%
189	14.179	14.110	14.191	HH	41487	1942085	15.66%	0.860%
190	14.222	14.191	14.247	HH	49108	1484285	11.97%	0.658%
191	14.259	14.247	14.268	HH	43538	560165	4.52%	0.248%
192	14.292	14.268	14.311	HH	50502	1227830	9.90%	0.544%
193	14.331	14.311	14.358	HH	57067	1419851	11.45%	0.629%
194	14.385	14.358	14.411	HH	56082	1573581	12.69%	0.697%

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195	14.449	14.411	14.476	HH	54723	2024652	16.33%	0.897%
196	14.505	14.476	14.524	HH	65187	1609971	12.99%	0.713%
197	14.532	14.524	14.544	HH	53254	632473	5.10%	0.280%
198	14.567	14.544	14.591	HH	74319	1736598	14.01%	0.769%
199	14.636	14.591	14.666	HH	61357	2509921	20.24%	1.112%
200	14.721	14.666	14.805	HH	226468	6916625	55.79%	3.064%
201	14.837	14.805	14.852	HH	65636	1666848	13.44%	0.738%
202	14.883	14.852	14.903	HH	168659	3162336	25.51%	1.401%
203	14.923	14.903	14.951	HH	168498	2996664	24.17%	1.327%
204	14.970	14.951	14.993	HH	65423	1525810	12.31%	0.676%
205	15.045	14.993	15.085	HH	87595	3862339	31.15%	1.711%
206	15.126	15.085	15.158	HH	70017	2858619	23.06%	1.266%
207	15.191	15.158	15.212	HH	73868	2204250	17.78%	0.976%
208	15.230	15.212	15.249	HH	73562	1566427	12.63%	0.694%
209	15.264	15.249	15.282	HH	71493	1398879	11.28%	0.620%
210	15.310	15.282	15.355	HH	232262	5445265	43.92%	2.412%
211	15.363	15.355	15.383	HH	75691	1224188	9.87%	0.542%
212	15.394	15.383	15.408	HH	72211	1053290	8.50%	0.467%
213	15.446	15.408	15.487	HH	85116	3769369	30.40%	1.670%
214	15.520	15.487	15.539	HH	111598	2779447	22.42%	1.231%
215	15.556	15.539	15.578	HH	105935	2155329	17.38%	0.955%
216	15.595	15.578	15.625	HH	92585	2419705	19.52%	1.072%
217	15.647	15.625	15.669	HH	86076	2133122	17.21%	0.945%
218	15.717	15.669	15.750	HH	101321	4468335	36.04%	1.979%
219	15.757	15.750	15.768	HH	85505	879334	7.09%	0.390%
220	15.789	15.768	15.811	HH	90611	2280545	18.39%	1.010%
221	15.834	15.811	15.855	HH	93569	2347405	18.93%	1.040%
222	15.875	15.855	15.912	HH	92398	3060486	24.69%	1.356%
223	15.947	15.912	15.966	HH	104495	3175952	25.62%	1.407%
224	15.989	15.966	16.019	HH	99163	3030158	24.44%	1.342%
225	16.027	16.019	16.039	HH	94621	1127920	9.10%	0.500%
226	16.067	16.039	16.077	HH	95181	2185926	17.63%	0.968%
227	16.091	16.077	16.105	HH	97131	1545730	12.47%	0.685%
228	16.155	16.105	16.178	HH	106718	4384200	35.36%	1.942%
229	16.256	16.178	16.281	HH	114320	6653229	53.66%	2.947%
230	16.326	16.281	16.394	HH	136538	7976556	64.34%	3.533%
231	16.451	16.394	16.535	HH	231089	12397905	100.00%	5.492%
232	16.580	16.535	16.616	HH	156341	6500281	52.43%	2.880%
233	16.633	16.616	16.656	HH	132439	3126962	25.22%	1.385%
234	16.666	16.656	16.683	HH	131601	2109728	17.02%	0.935%
235	16.702	16.683	16.714	HH	134812	2441048	19.69%	1.081%
236	16.775	16.714	16.801	HH	209137	8165089	65.86%	3.617%
237	16.835	16.801	16.863	HH	232791	6409849	51.70%	2.839%
238	16.898	16.863	16.913	HH	170080	4592312	37.04%	2.034%
239	16.932	16.913	16.965	HH	187064	5189837	41.86%	2.299%
					Sum of corrected areas:		225743099	

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