

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032532.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 13:31
 Sample : L3504-01MS
 Misc :
 ALS Vial : 9 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	4.461	4.425	4.497	PH	571495	5918723	7.97%	0.428%
2	4.509	4.497	4.521	PH	3172	22911	0.03%	0.002%
3	4.533	4.521	4.591	HH	2583	-31991	-0.04%	-0.002%
4	4.613	4.591	4.642	PH	5389	39850	0.05%	0.003%
5	4.682	4.642	4.700	PH	22327	316050	0.43%	0.023%
6	4.711	4.700	4.730	HH	12259	135024	0.18%	0.010%
7	4.743	4.730	4.777	HH	5662	100849	0.14%	0.007%
8	4.792	4.777	4.819	HH	5917	94885	0.13%	0.007%
9	4.838	4.819	4.851	HH	5008	73618	0.10%	0.005%
10	4.869	4.851	4.900	HH	19903	246662	0.33%	0.018%
11	4.935	4.900	4.963	HH	12975	224327	0.30%	0.016%
12	5.006	4.963	5.041	HH	5820	151547	0.20%	0.011%
13	5.089	5.041	5.126	PH	10760	291461	0.39%	0.021%
14	5.153	5.126	5.164	HH	8446	141860	0.19%	0.010%
15	5.182	5.164	5.220	HH	19714	441170	0.59%	0.032%
16	5.227	5.220	5.246	HH	8335	85866	0.12%	0.006%
17	5.296	5.246	5.304	HH	10794	232804	0.31%	0.017%
18	5.317	5.304	5.335	HH	13766	201465	0.27%	0.015%
19	5.356	5.335	5.371	HH	12291	223523	0.30%	0.016%
20	5.389	5.371	5.404	HH	18662	259499	0.35%	0.019%
21	5.416	5.404	5.432	HH	13296	176484	0.24%	0.013%
22	5.446	5.432	5.468	HH	11410	187442	0.25%	0.014%
23	5.495	5.468	5.511	HH	33431	495531	0.67%	0.036%
24	5.526	5.511	5.549	HH	30873	458951	0.62%	0.033%
25	5.565	5.549	5.598	HH	16381	363281	0.49%	0.026%
26	5.626	5.598	5.660	HH	12709	390447	0.53%	0.028%
27	5.683	5.660	5.713	HH	42838	657890	0.89%	0.048%
28	5.731	5.713	5.745	HH	18173	286616	0.39%	0.021%
29	5.799	5.745	5.822	HH	27844	954098	1.28%	0.069%
30	5.837	5.822	5.853	HH	20530	312604	0.42%	0.023%
31	5.901	5.853	5.928	HH	23143	806515	1.09%	0.058%
32	5.949	5.928	5.971	HH	21997	414813	0.56%	0.030%
33	5.995	5.971	6.031	HH	30401	845115	1.14%	0.061%
34	6.052	6.031	6.076	HH	65415	999458	1.35%	0.072%
35	6.094	6.076	6.115	HH	31621	574650	0.77%	0.042%
36	6.144	6.115	6.162	HH	26593	647626	0.87%	0.047%

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37	6.183	6.162	6.205	HH	29027	675238	0.91%	0.049%
38	6.237	6.205	6.267	HH	39027	1172909	1.58%	0.085%
39	6.281	6.267	6.304	HH	33545	664323	0.89%	0.048%
40	6.321	6.304	6.337	HH	36815	607510	0.82%	0.044%
41	6.355	6.337	6.372	HH	36502	633275	0.85%	0.046%
42	6.407	6.372	6.426	HH	48635	1246655	1.68%	0.090%
43	6.435	6.426	6.447	HH	38861	457199	0.62%	0.033%
44	6.478	6.447	6.527	HH	658513	7930288	10.68%	0.573%
45	6.543	6.527	6.552	HH	31756	466662	0.63%	0.034%
46	6.592	6.552	6.601	HH	38264	1000660	1.35%	0.072%
47	6.623	6.601	6.643	HH	54113	1112125	1.50%	0.080%
48	6.670	6.643	6.693	HH	69150	1479447	1.99%	0.107%
49	6.705	6.693	6.718	HH	35630	499546	0.67%	0.036%
50	6.749	6.718	6.772	HH	53914	1379587	1.86%	0.100%
51	6.808	6.772	6.828	HH	49067	1525884	2.05%	0.110%
52	6.842	6.828	6.850	HH	45167	589358	0.79%	0.043%
53	6.883	6.850	6.922	HH	62855	2051365	2.76%	0.148%
54	6.945	6.922	6.959	HH	53433	1091874	1.47%	0.079%
55	6.982	6.959	6.992	HH	76702	1263998	1.70%	0.091%
56	7.002	6.992	7.018	HH	71739	1013353	1.36%	0.073%
57	7.035	7.018	7.060	HH	70006	1497412	2.02%	0.108%
58	7.108	7.060	7.158	HH	95077	3683447	4.96%	0.266%
59	7.179	7.158	7.187	HH	78091	1134306	1.53%	0.082%
60	7.198	7.187	7.222	HH	81139	1443317	1.94%	0.104%
61	7.242	7.222	7.260	HH	86748	1534412	2.07%	0.111%
62	7.281	7.260	7.315	HH	77825	2055228	2.77%	0.148%
63	7.325	7.315	7.342	HH	54986	856125	1.15%	0.062%
64	7.398	7.342	7.433	HH	103775	3908553	5.26%	0.282%
65	7.446	7.433	7.472	HH	73115	1537361	2.07%	0.111%
66	7.492	7.472	7.510	HH	65980	1432585	1.93%	0.104%
67	7.533	7.510	7.547	HH	67719	1429714	1.93%	0.103%
68	7.580	7.547	7.613	HH	96140	3009369	4.05%	0.217%
69	7.628	7.613	7.647	HH	68021	1284692	1.73%	0.093%
70	7.697	7.647	7.723	HH	86154	3093836	4.17%	0.224%
71	7.737	7.723	7.771	HH	73977	1977428	2.66%	0.143%
72	7.789	7.771	7.812	HH	69496	1570979	2.12%	0.114%
73	7.834	7.812	7.867	HH	92340	2621747	3.53%	0.189%
74	7.877	7.867	7.900	HH	77353	1466673	1.97%	0.106%
75	7.918	7.900	7.937	HH	78888	1574584	2.12%	0.114%
76	7.968	7.937	7.991	HH	88164	2511893	3.38%	0.181%
77	8.012	7.991	8.061	HH	108864	3634825	4.89%	0.263%
78	8.090	8.061	8.134	HH	126268	4122500	5.55%	0.298%
79	8.150	8.134	8.168	HH	98570	1777945	2.39%	0.128%
80	8.206	8.168	8.220	HH	118212	2897886	3.90%	0.209%
81	8.234	8.220	8.245	HH	110656	1518589	2.04%	0.110%
82	8.275	8.245	8.305	HH	720065	10196401	13.73%	0.737%
83	8.339	8.305	8.367	HH	251375	4966561	6.69%	0.359%
84	8.392	8.367	8.417	HH	269569	4726556	6.36%	0.341%
85	8.440	8.417	8.477	HH	129350	3819700	5.14%	0.276%
86	8.498	8.477	8.533	HH	106440	3179317	4.28%	0.230%
87	8.546	8.533	8.592	HH	90070	2970103	4.00%	0.215%
88	8.687	8.592	8.708	HH	182824	7077875	9.53%	0.511%
89	8.735	8.708	8.780	HH	123238	4276402	5.76%	0.309%

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90	8.804	8.780	8.838	HH	152576	3791774	5.11%	0.274%
91	8.852	8.838	8.868	HH	91582	1577229	2.12%	0.114%
92	8.888	8.868	8.904	HH	103615	2002456	2.70%	0.145%
93	8.924	8.904	8.940	HH	116655	2265214	3.05%	0.164%
94	8.958	8.940	8.982	HH	153508	2836391	3.82%	0.205%
95	9.009	8.982	9.025	HH	95976	2400209	3.23%	0.173%
96	9.033	9.025	9.058	HH	94410	1824804	2.46%	0.132%
97	9.093	9.058	9.120	HH	154356	3899531	5.25%	0.282%
98	9.138	9.120	9.159	HH	112052	2219632	2.99%	0.160%
99	9.191	9.159	9.213	HH	94052	2779100	3.74%	0.201%
100	9.251	9.213	9.269	HH	107444	2908746	3.92%	0.210%
101	9.284	9.269	9.315	HH	99495	2470984	3.33%	0.179%
102	9.335	9.315	9.361	HH	108930	2563100	3.45%	0.185%
103	9.387	9.361	9.411	HH	110310	2761579	3.72%	0.200%
104	9.432	9.411	9.448	HH	106099	2008498	2.70%	0.145%
105	9.472	9.448	9.522	HH	225820	5513206	7.42%	0.398%
106	9.549	9.522	9.579	HH	119208	3268994	4.40%	0.236%
107	9.619	9.579	9.638	HH	126723	3546755	4.78%	0.256%
108	9.649	9.638	9.666	HH	99145	1550190	2.09%	0.112%
109	9.681	9.666	9.715	HH	91832	2474732	3.33%	0.179%
110	9.733	9.715	9.760	HH	95724	2257151	3.04%	0.163%
111	9.791	9.760	9.815	HH	117779	3097426	4.17%	0.224%
112	9.829	9.815	9.847	HH	90612	1680220	2.26%	0.121%
113	9.875	9.847	9.909	HH	677720	10099851	13.60%	0.730%
114	9.918	9.909	9.942	HH	94943	1642267	2.21%	0.119%
115	9.957	9.942	10.021	HH	79559	3442497	4.64%	0.249%
116	10.054	10.021	10.115	HH	81187	3975762	5.35%	0.287%
117	10.151	10.115	10.168	HH	72901	2187569	2.95%	0.158%
118	10.184	10.168	10.198	HH	70961	1263939	1.70%	0.091%
119	10.216	10.198	10.237	HH	86918	1818776	2.45%	0.131%
120	10.260	10.237	10.288	HH	101636	2541777	3.42%	0.184%
121	10.324	10.288	10.335	HH	94121	2314239	3.12%	0.167%
122	10.354	10.335	10.376	HH	119966	2337177	3.15%	0.169%
123	10.396	10.376	10.435	HH	109180	2914219	3.92%	0.211%
124	10.471	10.435	10.506	HH	108348	3559661	4.79%	0.257%
125	10.528	10.506	10.580	HH	120833	3894605	5.24%	0.281%
126	10.611	10.580	10.626	HH	123426	2561852	3.45%	0.185%
127	10.641	10.626	10.655	HH	106912	1608451	2.17%	0.116%
128	10.678	10.655	10.713	HH	171017	3847263	5.18%	0.278%
129	10.749	10.713	10.762	HH	77634	2206909	2.97%	0.159%
130	10.777	10.762	10.797	HH	85169	1557735	2.10%	0.113%
131	10.814	10.797	10.830	HH	72468	1400870	1.89%	0.101%
132	10.888	10.830	10.927	HH	986756	15077276	20.30%	1.089%
133	10.959	10.927	11.039	HH	516571	9745202	13.12%	0.704%
134	11.052	11.039	11.072	HH	69579	1312770	1.77%	0.095%
135	11.085	11.072	11.104	HH	69579	1290736	1.74%	0.093%
136	11.127	11.104	11.148	HH	74570	1788866	2.41%	0.129%
137	11.169	11.148	11.206	HH	153227	3287404	4.43%	0.238%
138	11.238	11.206	11.253	HH	74935	1957390	2.64%	0.141%
139	11.274	11.253	11.287	HH	86258	1616263	2.18%	0.117%
140	11.318	11.287	11.355	HH	659145	9792907	13.19%	0.708%
141	11.369	11.355	11.380	HH	89745	1279000	1.72%	0.092%

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142	11.403	11.380	11.429	HH	160672	3266081	4.40%	0.236%
143	11.444	11.429	11.453	HH	74867	1035987	1.39%	0.075%
144	11.473	11.453	11.496	HH	91925	2068880	2.79%	0.149%
145	11.530	11.496	11.549	HH	95989	2580101	3.47%	0.186%
146	11.575	11.549	11.595	HH	90489	2264720	3.05%	0.164%
147	11.606	11.595	11.624	HH	77410	1319045	1.78%	0.095%
148	11.635	11.624	11.651	HH	76391	1153440	1.55%	0.083%
149	11.683	11.651	11.698	HH	221925	3931239	5.29%	0.284%
150	11.715	11.698	11.758	HH	283782	5018132	6.76%	0.363%
151	11.800	11.758	11.818	HH	306579	6495849	8.75%	0.469%
152	11.832	11.818	11.846	HH	191813	2550428	3.43%	0.184%
153	11.863	11.846	11.890	HH	243225	3974352	5.35%	0.287%
154	11.936	11.890	11.952	HH	92638	3056369	4.12%	0.221%
155	11.981	11.952	12.022	HH	118986	4101841	5.52%	0.296%
156	12.051	12.022	12.125	HH	156725	6727019	9.06%	0.486%
157	12.149	12.125	12.170	HH	188821	3449333	4.64%	0.249%
158	12.184	12.170	12.198	HH	104694	1625369	2.19%	0.117%
159	12.214	12.198	12.228	HH	109537	1894598	2.55%	0.137%
160	12.268	12.228	12.337	HH	316435	9953426	13.40%	0.719%
161	12.358	12.337	12.381	HH	115868	2738280	3.69%	0.198%
162	12.400	12.381	12.414	HH	116725	2183454	2.94%	0.158%
163	12.427	12.414	12.450	HH	113996	2257201	3.04%	0.163%
164	12.474	12.450	12.520	HH	149253	4975631	6.70%	0.359%
165	12.553	12.520	12.569	HH	219893	4395205	5.92%	0.318%
166	12.588	12.569	12.606	HH	234712	4066182	5.48%	0.294%
167	12.633	12.606	12.678	HH	712108	12683042	17.08%	0.916%
168	12.731	12.678	12.752	HH	1605262	29328059	39.49%	2.119%
169	12.777	12.752	12.791	HH	121212	2653337	3.57%	0.192%
170	12.801	12.791	12.819	HH	112086	1791241	2.41%	0.129%
171	12.845	12.819	12.862	HH	173224	3640225	4.90%	0.263%
172	12.892	12.862	12.913	HH	201905	4756234	6.40%	0.344%
173	12.936	12.913	12.982	HH	158398	5807862	7.82%	0.420%
174	13.031	12.982	13.048	HH	1547420	27411237	36.91%	1.980%
175	13.063	13.048	13.079	HH	337896	4886855	6.58%	0.353%
176	13.112	13.079	13.140	HH	345642	9388696	12.64%	0.678%
177	13.149	13.140	13.158	HH	141070	1502065	2.02%	0.109%
178	13.178	13.158	13.196	HH	195848	3595942	4.84%	0.260%
179	13.217	13.196	13.252	HH	186537	5395382	7.27%	0.390%
180	13.272	13.252	13.303	HH	276029	6538938	8.80%	0.472%
181	13.326	13.303	13.380	HH	227232	8462759	11.40%	0.611%
182	13.402	13.380	13.419	HH	209685	4071603	5.48%	0.294%
183	13.429	13.419	13.442	HH	168469	2205920	2.97%	0.159%
184	13.469	13.442	13.525	HH	308824	10226399	13.77%	0.739%
185	13.602	13.525	13.641	HH	476286	16083309	21.66%	1.162%
186	13.660	13.641	13.679	HH	189377	3911373	5.27%	0.283%
187	13.708	13.679	13.729	HH	369945	7543415	10.16%	0.545%
188	13.750	13.729	13.770	HH	349044	6219558	8.37%	0.449%
189	13.781	13.770	13.799	HH	213137	3475601	4.68%	0.251%
190	13.829	13.799	13.861	HH	748726	14280854	19.23%	1.032%
191	13.879	13.861	13.899	HH	342172	6148233	8.28%	0.444%
192	13.919	13.899	13.950	HH	336623	7326516	9.87%	0.529%
193	13.992	13.950	14.008	HH	217815	6888319	9.28%	0.498%
194	14.043	14.008	14.056	HH	201215	5638976	7.59%	0.407%

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195	14.066	14.056	14.091	HH	200658	4033025	5.43%	0.291%
196	14.106	14.091	14.121	HH	196672	3459450	4.66%	0.250%
197	14.144	14.121	14.162	HH	192909	4781404	6.44%	0.345%
198	14.183	14.162	14.197	HH	204797	4194102	5.65%	0.303%
199	14.218	14.197	14.235	HH	223663	4786694	6.45%	0.346%
200	14.309	14.235	14.322	HH	267667	11975679	16.13%	0.865%
201	14.343	14.322	14.369	HH	342012	7745251	10.43%	0.560%
202	14.393	14.369	14.415	HH	266688	6762454	9.11%	0.489%
203	14.443	14.415	14.485	HH	274991	10620492	14.30%	0.767%
204	14.517	14.485	14.555	HH	384373	12238600	16.48%	0.884%
205	14.583	14.555	14.607	HH	468901	11305237	15.22%	0.817%
206	14.625	14.607	14.635	HH	315227	5093482	6.86%	0.368%
207	14.654	14.635	14.680	HH	356137	8200306	11.04%	0.592%
208	14.732	14.680	14.758	HH	696885	18196462	24.50%	1.315%
209	14.769	14.758	14.811	HH	313615	8746237	11.78%	0.632%
210	14.912	14.811	14.926	HH	1078393	33109397	44.58%	2.392%
211	14.957	14.926	14.978	HH	1106707	26136249	35.19%	1.888%
212	14.989	14.978	15.007	HH	300851	5137795	6.92%	0.371%
213	15.071	15.007	15.116	HH	542190	23959896	32.26%	1.731%
214	15.148	15.116	15.172	HH	363945	11019329	14.84%	0.796%
215	15.210	15.172	15.230	HH	413306	12130344	16.33%	0.876%
216	15.250	15.230	15.286	HH	398164	11952050	16.09%	0.864%
217	15.316	15.286	15.344	HH	590906	15501747	20.87%	1.120%
218	15.355	15.344	15.424	HH	394527	17492966	23.55%	1.264%
219	15.453	15.424	15.504	HH	390703	17585809	23.68%	1.271%
220	15.530	15.504	15.547	HH	398288	9563182	12.88%	0.691%
221	15.580	15.547	15.599	HH	602810	14748772	19.86%	1.066%
222	15.615	15.599	15.649	HH	482020	12821398	17.26%	0.926%
223	15.672	15.649	15.700	HH	432958	12829879	17.28%	0.927%
224	15.739	15.700	15.779	HH	538078	22408169	30.17%	1.619%
225	15.813	15.779	15.844	HH	466071	16595845	22.35%	1.199%
226	15.861	15.844	15.875	HH	431182	7904014	10.64%	0.571%
227	15.898	15.875	15.918	HH	456965	11336004	15.26%	0.819%
228	15.962	15.918	15.987	HH	913207	24665972	33.21%	1.782%
229	16.021	15.987	16.062	HH	493704	21348438	28.75%	1.542%
230	16.078	16.062	16.091	HH	458642	7666216	10.32%	0.554%
231	16.113	16.091	16.125	HH	468404	9263480	12.47%	0.669%
232	16.173	16.125	16.201	HH	523179	22135643	29.81%	1.599%
233	16.274	16.201	16.311	HH	560958	34554160	46.53%	2.497%
234	16.335	16.311	16.366	HH	596024	17904670	24.11%	1.294%
235	16.387	16.366	16.419	HH	569582	17417863	23.45%	1.258%
236	16.506	16.419	16.569	HH	1344561	74265406	100.00%	5.366%
237	16.623	16.569	16.685	HH	818951	46216207	62.23%	3.339%
238	16.691	16.685	16.705	HH	639261	7638140	10.28%	0.552%
239	16.830	16.763	16.855	HH	1072581	46013743	61.96%	3.324%
240	16.898	16.855	16.912	HHA	1438227	38280151	51.55%	2.766%

Sum of corrected areas: 1384098278

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