

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032531.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 12:57
 Sample : L3508-07
 Misc :
 ALS Vial : 8 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	4.457	4.425	4.486	BH	13718	126601	0.02%	0.006%
2	4.507	4.486	4.518	PH	4595	36344	0.01%	0.002%
3	4.532	4.518	4.588	HH	9742	103129	0.02%	0.005%
4	4.611	4.588	4.649	PH	51324	514013	0.09%	0.024%
5	4.680	4.649	4.754	PH	19215	353680	0.06%	0.017%
6	4.794	4.754	4.825	HH	10971	191102	0.03%	0.009%
7	4.837	4.825	4.854	HH	3738	40846	0.01%	0.002%
8	4.879	4.854	4.896	HH	4462	65008	0.01%	0.003%
9	4.913	4.896	4.967	HH	4194	97178	0.02%	0.005%
10	4.986	4.967	5.001	HH	1813	24204	0.00%	0.001%
11	5.023	5.001	5.039	HH	2563	34801	0.01%	0.002%
12	5.054	5.039	5.076	HH	2353	32828	0.01%	0.002%
13	5.102	5.076	5.123	HH	5383	79454	0.01%	0.004%
14	5.133	5.123	5.139	HH	2852	23779	0.00%	0.001%
15	5.152	5.139	5.164	HH	5001	53720	0.01%	0.003%
16	5.201	5.164	5.215	HH	16755	261823	0.05%	0.012%
17	5.231	5.215	5.258	HH	18811	269482	0.05%	0.013%
18	5.292	5.258	5.352	HH	15584	424913	0.08%	0.020%
19	5.385	5.352	5.406	HH	6501	127197	0.02%	0.006%
20	5.440	5.406	5.462	HH	1604	34480	0.01%	0.002%
21	5.491	5.462	5.512	HH	18012	216032	0.04%	0.010%
22	5.527	5.512	5.539	HH	5202	68846	0.01%	0.003%
23	5.559	5.539	5.588	HH	27203	318461	0.06%	0.015%
24	5.603	5.588	5.618	HH	3235	47236	0.01%	0.002%
25	5.639	5.618	5.657	HH	3210	53698	0.01%	0.003%
26	5.683	5.657	5.698	HH	19218	228154	0.04%	0.011%
27	5.711	5.698	5.739	HH	14514	217127	0.04%	0.010%
28	5.778	5.739	5.851	HH	24081	909182	0.17%	0.042%
29	5.867	5.851	5.884	HH	6386	100351	0.02%	0.005%
30	5.911	5.884	5.928	HH	6518	144080	0.03%	0.007%
31	5.942	5.928	5.968	HH	6158	117264	0.02%	0.005%
32	6.004	5.968	6.021	HH	7653	196244	0.04%	0.009%
33	6.047	6.021	6.076	HH	262526	2698670	0.49%	0.126%
34	6.093	6.076	6.118	HH	26713	352657	0.06%	0.016%
35	6.135	6.118	6.160	HH	7443	158322	0.03%	0.007%
36	6.187	6.160	6.206	HH	9014	189440	0.03%	0.009%

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37	6.230	6.206	6.248	HH	8105	170615	0.03%	0.008%
38	6.282	6.248	6.298	HH	7689	194280	0.04%	0.009%
39	6.317	6.298	6.344	HH	9840	213758	0.04%	0.010%
40	6.357	6.344	6.372	HH	8062	122466	0.02%	0.006%
41	6.399	6.372	6.418	HH	10341	239046	0.04%	0.011%
42	6.431	6.418	6.446	HH	9960	139110	0.03%	0.006%
43	6.470	6.446	6.484	HH	22982	316387	0.06%	0.015%
44	6.495	6.484	6.519	HH	15799	250189	0.05%	0.012%
45	6.528	6.519	6.545	HH	8671	123117	0.02%	0.006%
46	6.569	6.545	6.594	HH	9581	240156	0.04%	0.011%
47	6.619	6.594	6.645	HH	14795	346680	0.06%	0.016%
48	6.671	6.645	6.712	HH	12576	366194	0.07%	0.017%
49	6.749	6.712	6.770	HH	10557	291226	0.05%	0.014%
50	6.808	6.770	6.836	HH	17872	529665	0.10%	0.025%
51	6.877	6.836	6.896	HH	18698	488041	0.09%	0.023%
52	6.909	6.896	6.924	HH	12510	189864	0.03%	0.009%
53	6.959	6.924	6.990	HH	21916	679525	0.12%	0.032%
54	7.005	6.990	7.020	HH	22949	353134	0.06%	0.016%
55	7.032	7.020	7.057	HH	18996	363320	0.07%	0.017%
56	7.102	7.057	7.141	HH	305208	3730846	0.68%	0.174%
57	7.170	7.141	7.213	HH	28733	929389	0.17%	0.043%
58	7.236	7.213	7.260	HH	146161	1692370	0.31%	0.079%
59	7.286	7.260	7.334	HH	36155	1011355	0.18%	0.047%
60	7.358	7.334	7.367	HH	17434	305616	0.06%	0.014%
61	7.393	7.367	7.409	HH	38099	674839	0.12%	0.031%
62	7.422	7.409	7.460	HH	25424	669715	0.12%	0.031%
63	7.481	7.460	7.508	HH	28131	623426	0.11%	0.029%
64	7.525	7.508	7.538	HH	16900	294229	0.05%	0.014%
65	7.572	7.538	7.610	HH	23582	812467	0.15%	0.038%
66	7.624	7.610	7.642	HH	17905	314790	0.06%	0.015%
67	7.689	7.642	7.707	HH	23632	725725	0.13%	0.034%
68	7.733	7.707	7.749	HH	22082	506641	0.09%	0.024%
69	7.757	7.749	7.772	HH	20426	270907	0.05%	0.013%
70	7.783	7.772	7.797	HH	19853	294517	0.05%	0.014%
71	7.823	7.797	7.862	HH	86562	1559595	0.29%	0.073%
72	7.871	7.862	7.898	HH	26142	505484	0.09%	0.024%
73	7.921	7.898	7.941	HH	25660	593193	0.11%	0.028%
74	7.980	7.941	7.993	HH	42674	1011123	0.18%	0.047%
75	8.007	7.993	8.055	HH	40724	1144870	0.21%	0.053%
76	8.083	8.055	8.132	HH	68651	1950157	0.36%	0.091%
77	8.155	8.132	8.165	HH	31365	570467	0.10%	0.027%
78	8.202	8.165	8.242	HH	215615	3691672	0.67%	0.172%
79	8.263	8.242	8.296	HH	73114	1524748	0.28%	0.071%
80	8.333	8.296	8.355	HH	192576	2748831	0.50%	0.128%
81	8.385	8.355	8.410	HH	115958	2146117	0.39%	0.100%
82	8.455	8.410	8.477	HH	121016	2534410	0.46%	0.118%
83	8.498	8.477	8.549	HH	98081	2149272	0.39%	0.100%
84	8.584	8.549	8.607	HH	44814	1201727	0.22%	0.056%
85	8.632	8.607	8.653	HH	40500	1041751	0.19%	0.049%
86	8.681	8.653	8.704	HH	259820	3253831	0.59%	0.152%
87	8.725	8.704	8.749	HH	64495	1348118	0.25%	0.063%
88	8.764	8.749	8.774	HH	40230	589450	0.11%	0.027%
89	8.798	8.774	8.826	HH	69457	1540080	0.28%	0.072%

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90	8.850	8.826	8.873	HH	36912	991391	0.18%	0.046%
91	8.919	8.873	8.933	HH	74389	1685968	0.31%	0.079%
92	8.952	8.933	8.977	HH	182992	2406705	0.44%	0.112%
93	9.001	8.977	9.020	HH	41243	1034727	0.19%	0.048%
94	9.044	9.020	9.064	HH	50750	1141228	0.21%	0.053%
95	9.087	9.064	9.111	HH	109292	1764897	0.32%	0.082%
96	9.130	9.111	9.155	HH	54320	1136312	0.21%	0.053%
97	9.183	9.155	9.209	HH	40454	1187725	0.22%	0.055%
98	9.244	9.209	9.261	HH	53891	1271349	0.23%	0.059%
99	9.276	9.261	9.298	HH	50085	950694	0.17%	0.044%
100	9.328	9.298	9.348	HH	47938	1228039	0.22%	0.057%
101	9.380	9.348	9.404	HH	53124	1433924	0.26%	0.067%
102	9.424	9.404	9.440	HH	54736	993865	0.18%	0.046%
103	9.465	9.440	9.518	HH	246119	4328168	0.79%	0.202%
104	9.543	9.518	9.571	HH	69525	1656662	0.30%	0.077%
105	9.613	9.571	9.632	HH	72199	2084694	0.38%	0.097%
106	9.642	9.632	9.657	HH	55993	776285	0.14%	0.036%
107	9.673	9.657	9.692	HH	54306	1023580	0.19%	0.048%
108	9.700	9.692	9.711	HH	45745	511007	0.09%	0.024%
109	9.724	9.711	9.761	HH	47808	1282793	0.23%	0.060%
110	9.785	9.761	9.845	HH	65659	2626103	0.48%	0.123%
111	9.866	9.845	9.899	HH	113663	2436199	0.45%	0.114%
112	9.920	9.899	9.961	HH	69281	2042495	0.37%	0.095%
113	9.975	9.961	10.011	HH	44619	1198680	0.22%	0.056%
114	10.046	10.011	10.108	HH	44744	2309128	0.42%	0.108%
115	10.141	10.108	10.160	HH	47272	1253715	0.23%	0.058%
116	10.209	10.160	10.231	HH	53896	1901781	0.35%	0.089%
117	10.256	10.231	10.283	HH	81075	1832097	0.33%	0.085%
118	10.312	10.283	10.326	HH	60412	1392422	0.25%	0.065%
119	10.350	10.326	10.372	HH	109482	2079740	0.38%	0.097%
120	10.388	10.372	10.431	HH	72360	1988696	0.36%	0.093%
121	10.462	10.431	10.478	HH	68342	1579634	0.29%	0.074%
122	10.497	10.478	10.507	HH	74049	1184596	0.22%	0.055%
123	10.528	10.507	10.574	HH	96645	2842808	0.52%	0.133%
124	10.604	10.574	10.638	HH	121957	2895870	0.53%	0.135%
125	10.659	10.638	10.707	HH	178928	4505867	0.82%	0.210%
126	10.735	10.707	10.751	HH	54076	1342299	0.25%	0.063%
127	10.767	10.751	10.786	HH	56638	1103288	0.20%	0.051%
128	10.806	10.786	10.818	HH	50765	962914	0.18%	0.045%
129	10.835	10.818	10.844	HH	56319	818783	0.15%	0.038%
130	10.876	10.844	10.917	HH	657358	9577017	1.75%	0.447%
131	10.947	10.917	10.987	HH	312310	5205761	0.95%	0.243%
132	10.996	10.987	11.000	HH	65206	524308	0.10%	0.024%
133	11.023	11.000	11.090	HH	177236	4248089	0.78%	0.198%
134	11.112	11.090	11.130	HH	58018	1292621	0.24%	0.060%
135	11.164	11.130	11.199	HH	138046	3267153	0.60%	0.152%
136	11.230	11.199	11.249	HH	65153	1734229	0.32%	0.081%
137	11.317	11.249	11.342	HH	177886	5152792	0.94%	0.240%
138	11.360	11.342	11.367	HH	92256	1230105	0.22%	0.057%
139	11.390	11.367	11.428	HH	273497	5022608	0.92%	0.234%
140	11.464	11.428	11.486	HH	70253	2212497	0.40%	0.103%
141	11.520	11.486	11.538	HH	74815	2028104	0.37%	0.095%

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142	11.558	11.538	11.575	HH	67288	1378159	0.25%	0.064%
143	11.597	11.575	11.645	HH	69913	2713335	0.50%	0.127%
144	11.672	11.645	11.688	HH	146726	2579251	0.47%	0.120%
145	11.705	11.688	11.743	HH	170451	3343118	0.61%	0.156%
146	11.790	11.743	11.808	HH	239515	5030995	0.92%	0.235%
147	11.823	11.808	11.834	HH	131531	1762877	0.32%	0.082%
148	11.869	11.834	11.905	HH	309279	7059825	1.29%	0.329%
149	11.928	11.905	11.946	HH	83918	1869233	0.34%	0.087%
150	11.979	11.946	12.002	HH	110510	2965960	0.54%	0.138%
151	12.082	12.002	12.102	HH	4966209	112388309	20.54%	5.243%
152	12.116	12.102	12.130	HH	112865	1569039	0.29%	0.073%
153	12.149	12.130	12.170	HH	121284	2329835	0.43%	0.109%
154	12.181	12.170	12.195	HH	85681	1258135	0.23%	0.059%
155	12.328	12.195	12.427	HH	492433	31030236	5.67%	1.448%
156	12.446	12.427	12.457	HH	100076	1682039	0.31%	0.078%
157	12.480	12.457	12.488	HH	145520	2295720	0.42%	0.107%
158	12.504	12.488	12.528	HH	197832	3427795	0.63%	0.160%
159	12.551	12.528	12.569	HH	128109	2638555	0.48%	0.123%
160	12.591	12.569	12.644	HH	172928	6785773	1.24%	0.317%
161	12.676	12.644	12.688	HH	175434	3545830	0.65%	0.165%
162	12.720	12.688	12.780	HH	921387	16593527	3.03%	0.774%
163	12.792	12.780	12.812	HH	98548	1777592	0.32%	0.083%
164	12.843	12.812	12.867	HH	96200	3015118	0.55%	0.141%
165	12.887	12.867	12.905	HH	114194	2315612	0.42%	0.108%
166	12.928	12.905	12.969	HH	99473	3608719	0.66%	0.168%
167	13.007	12.969	13.028	HH	538854	10327466	1.89%	0.482%
168	13.201	13.028	13.217	HH	9531081	547085551	100.00%	25.523%
169	13.264	13.217	13.312	HH	12956786	381790246	69.79%	17.812%
170	13.364	13.312	13.382	HH	3897799	71675317	13.10%	3.344%
171	13.407	13.382	13.476	HH	1051649	28675945	5.24%	1.338%
172	13.536	13.476	13.578	HH	534474	18066730	3.30%	0.843%
173	13.613	13.578	13.637	HH	446180	9846265	1.80%	0.459%
174	13.668	13.637	13.694	HH	364541	8518943	1.56%	0.397%
175	13.712	13.694	13.726	HH	233500	3787886	0.69%	0.177%
176	13.754	13.726	13.778	HH	314040	7635556	1.40%	0.356%
177	13.798	13.778	13.813	HH	275332	4578411	0.84%	0.214%
178	13.828	13.813	13.845	HH	241991	4224369	0.77%	0.197%
179	13.882	13.845	13.901	HH	308493	8567003	1.57%	0.400%
180	13.914	13.901	13.927	HH	280812	4111031	0.75%	0.192%
181	13.950	13.927	14.001	HH	367170	11280037	2.06%	0.526%
182	14.012	14.001	14.026	HH	179507	2631569	0.48%	0.123%
183	14.068	14.026	14.083	HH	237341	7317471	1.34%	0.341%
184	14.137	14.083	14.184	HH	429955	18565249	3.39%	0.866%
185	14.227	14.184	14.259	HH	307266	11527048	2.11%	0.538%
186	14.294	14.259	14.371	HH	706763	25721691	4.70%	1.200%
187	14.396	14.371	14.421	HH	354656	8756858	1.60%	0.409%
188	14.458	14.421	14.499	HH	653935	19560490	3.58%	0.913%
189	14.522	14.499	14.555	HH	373196	10099610	1.85%	0.471%
190	14.579	14.555	14.601	HH	344509	8819887	1.61%	0.411%
191	14.617	14.601	14.685	HH	375984	13810300	2.52%	0.644%
192	14.731	14.685	14.758	HH	583834	15361981	2.81%	0.717%
193	14.776	14.758	14.809	HH	295573	7914730	1.45%	0.369%
194	14.939	14.809	14.977	HH	889057	42295595	7.73%	1.973%

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195	14.987	14.977	15.010	HH	272766	5146185	0.94%	0.240%
196	15.063	15.010	15.108	HH	346502	16529614	3.02%	0.771%
197	15.126	15.108	15.170	HH	267016	9563929	1.75%	0.446%
198	15.204	15.170	15.228	HH	296632	9280525	1.70%	0.433%
199	15.246	15.228	15.270	HH	281582	6904225	1.26%	0.322%
200	15.312	15.270	15.344	HH	623182	16967157	3.10%	0.792%
201	15.355	15.344	15.415	HH	297442	11803829	2.16%	0.551%
202	15.447	15.415	15.468	HH	295408	8875814	1.62%	0.414%
203	15.510	15.468	15.541	HH	615799	16675654	3.05%	0.778%
204	15.566	15.541	15.585	HH	389336	9039304	1.65%	0.422%
205	15.602	15.585	15.633	HH	335764	9033306	1.65%	0.421%
206	15.725	15.633	15.781	HH	377981	28613138	5.23%	1.335%
207	15.796	15.781	15.829	HH	323793	9064894	1.66%	0.423%
208	15.840	15.829	15.864	HH	314969	6711493	1.23%	0.313%
209	15.887	15.864	15.904	HH	327894	7717810	1.41%	0.360%
210	15.916	15.904	15.924	HH	319843	3702540	0.68%	0.173%
211	15.947	15.924	15.966	HH	365999	8799236	1.61%	0.411%
212	16.009	15.966	16.044	HH	380153	16105340	2.94%	0.751%
213	16.103	16.044	16.113	HH	337588	13759543	2.52%	0.642%
214	16.159	16.113	16.186	HH	383621	15992542	2.92%	0.746%
215	16.200	16.186	16.224	HH	366630	8214767	1.50%	0.383%
216	16.255	16.224	16.293	HH	398684	15824308	2.89%	0.738%
217	16.323	16.293	16.345	HH	456618	13036943	2.38%	0.608%
218	16.366	16.345	16.398	HH	462430	13454571	2.46%	0.628%
219	16.467	16.398	16.482	HH	762334	26889213	4.91%	1.254%
220	16.493	16.482	16.527	HH	721575	14932203	2.73%	0.697%
221	16.591	16.527	16.631	HH	516914	28138171	5.14%	1.313%
222	16.661	16.631	16.672	HH	452166	10755197	1.97%	0.502%
223	16.691	16.672	16.702	HH	457117	8087329	1.48%	0.377%
224	16.709	16.702	16.722	HH	459519	5485290	1.00%	0.256%
225	16.741	16.722	16.752	HH	496699	8732027	1.60%	0.407%
226	16.791	16.752	16.818	HH	680248	22338132	4.08%	1.042%
227	16.852	16.818	16.879	HH	795906	22142947	4.05%	1.033%
228	16.899	16.879	16.912	HHA	527007	10479719	1.92%	0.489%
					Sum of corrected areas: 2143485980			

FE081120.M Thu Aug 13 16:44:17 2020