

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032560.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 14:11
 Sample : L3508-19 10X
 Misc :
 ALS Vial : 6 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	4.459	4.425	4.495	BH	1333	7909	0.36%	0.010%
2	4.510	4.495	4.523	PH	426	1799	0.08%	0.002%
3	4.533	4.523	4.554	PH	73	-2395	-0.11%	-0.003%
4	4.569	4.554	4.590	PH	-215	-6455	-0.29%	-0.008%
5	4.614	4.590	4.645	PH	150	-4971	-0.22%	-0.006%
6	4.661	4.645	4.699	PH	173	-2192	-0.10%	-0.003%
7	4.711	4.699	4.728	PH	459	904	0.04%	0.001%
8	4.743	4.728	4.778	PH	268	-3287	-0.15%	-0.004%
9	4.790	4.778	4.805	PH	-128	-3798	-0.17%	-0.005%
10	4.839	4.805	4.852	PH	12	-4045	-0.18%	-0.005%
11	4.870	4.852	4.900	PH	584	1481	0.07%	0.002%
12	4.935	4.900	4.965	PH	419	-2231	-0.10%	-0.003%
13	4.992	4.965	5.038	PH	78	-10399	-0.47%	-0.013%
14	5.064	5.038	5.074	PH	-215	-8415	-0.38%	-0.011%
15	5.100	5.074	5.141	PH	300	-431	-0.02%	-0.001%
16	5.154	5.141	5.166	PH	54	-1766	-0.08%	-0.002%
17	5.181	5.166	5.277	PH	409	-13726	-0.62%	-0.017%
18	5.315	5.277	5.339	PH	136	-7159	-0.32%	-0.009%
19	5.382	5.339	5.405	PH	381	636	0.03%	0.001%
20	5.417	5.405	5.439	PH	-177	-5355	-0.24%	-0.007%
21	5.446	5.439	5.469	PH	-267	-6331	-0.29%	-0.008%
22	5.493	5.469	5.515	PH	1872	17435	0.79%	0.022%
23	5.531	5.515	5.551	HH	615	4396	0.20%	0.006%
24	5.566	5.551	5.597	PH	-40	-6033	-0.27%	-0.008%
25	5.609	5.597	5.658	PH	-161	-11417	-0.51%	-0.014%
26	5.684	5.658	5.721	PH	690	-539	-0.02%	-0.001%
27	5.784	5.721	5.817	PH	857	5283	0.24%	0.007%
28	5.836	5.817	5.853	PH	915	4721	0.21%	0.006%
29	5.871	5.853	5.888	PH	236	664	0.03%	0.001%
30	5.902	5.888	5.926	PH	107	-2780	-0.13%	-0.004%
31	5.949	5.926	5.975	PH	341	-2602	-0.12%	-0.003%
32	5.998	5.975	6.027	PH	363	3197	0.14%	0.004%
33	6.052	6.027	6.069	PH	595	6041	0.27%	0.008%
34	6.089	6.069	6.111	HH	328	3066	0.14%	0.004%
35	6.135	6.111	6.158	PH	344	1432	0.06%	0.002%
36	6.182	6.158	6.209	PH	737	11016	0.50%	0.014%

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37	6.231	6.209	6.248	PH	325	5348	0.24%	0.007%
38	6.265	6.248	6.292	HH	707	12306	0.55%	0.016%
39	6.319	6.292	6.337	HH	936	16625	0.75%	0.021%
40	6.354	6.337	6.379	HH	690	11980	0.54%	0.015%
41	6.410	6.379	6.446	HH	641	21702	0.98%	0.028%
42	6.472	6.446	6.522	HH	2538	41109	1.85%	0.052%
43	6.537	6.522	6.545	HH	235	2722	0.12%	0.003%
44	6.560	6.545	6.576	HH	408	5614	0.25%	0.007%
45	6.620	6.576	6.642	HH	1250	23331	1.05%	0.030%
46	6.670	6.642	6.719	HH	947	20221	0.91%	0.026%
47	6.758	6.719	6.775	HH	927	17079	0.77%	0.022%
48	6.797	6.775	6.845	HH	685	19439	0.88%	0.025%
49	6.881	6.845	6.905	HH	1659	28340	1.28%	0.036%
50	6.918	6.905	6.932	HH	635	8688	0.39%	0.011%
51	6.946	6.932	6.959	HH	695	9319	0.42%	0.012%
52	6.995	6.959	7.015	HH	1185	32492	1.46%	0.041%
53	7.037	7.015	7.057	HH	1413	25881	1.17%	0.033%
54	7.109	7.057	7.158	HH	3480	84399	3.80%	0.107%
55	7.175	7.158	7.187	HH	1668	22654	1.02%	0.029%
56	7.197	7.187	7.219	HH	1542	23305	1.05%	0.030%
57	7.242	7.219	7.265	HH	2615	42323	1.91%	0.054%
58	7.276	7.265	7.332	HH	1448	43014	1.94%	0.055%
59	7.396	7.332	7.430	HH	3899	100544	4.53%	0.128%
60	7.446	7.430	7.459	HH	1382	20195	0.91%	0.026%
61	7.487	7.459	7.515	HH	1240	37745	1.70%	0.048%
62	7.576	7.515	7.615	HH	1882	71887	3.24%	0.091%
63	7.627	7.615	7.652	HH	1306	23319	1.05%	0.030%
64	7.696	7.652	7.709	HH	1322	36922	1.66%	0.047%
65	7.735	7.709	7.752	HH	1634	35900	1.62%	0.046%
66	7.764	7.752	7.778	HH	1353	19035	0.86%	0.024%
67	7.792	7.778	7.804	HH	1314	19936	0.90%	0.025%
68	7.833	7.804	7.893	HH	1985	90319	4.07%	0.115%
69	7.917	7.893	7.939	HH	2026	44752	2.02%	0.057%
70	7.965	7.939	7.975	HH	2146	39223	1.77%	0.050%
71	8.012	7.975	8.065	HH	2834	117615	5.30%	0.149%
72	8.088	8.065	8.148	HH	4625	141492	6.37%	0.180%
73	8.205	8.148	8.219	HH	5461	135422	6.10%	0.172%
74	8.233	8.219	8.248	HH	4959	69063	3.11%	0.088%
75	8.266	8.248	8.300	HH	6051	116420	5.24%	0.148%
76	8.332	8.300	8.352	HH	7266	127469	5.74%	0.162%
77	8.368	8.352	8.418	HH	3583	123933	5.58%	0.157%
78	8.436	8.418	8.467	HH	3123	75298	3.39%	0.096%
79	8.485	8.467	8.528	HH	2908	90531	4.08%	0.115%
80	8.547	8.528	8.578	HH	2334	65440	2.95%	0.083%
81	8.595	8.578	8.604	HH	2021	30689	1.38%	0.039%
82	8.686	8.604	8.705	HH	3263	159971	7.20%	0.203%
83	8.730	8.705	8.767	HH	3991	120403	5.42%	0.153%
84	8.802	8.767	8.840	HH	5757	164036	7.39%	0.208%
85	8.851	8.840	8.867	HH	3076	48718	2.19%	0.062%
86	8.881	8.867	8.895	HH	2975	47520	2.14%	0.060%
87	8.923	8.895	8.943	HH	4940	106289	4.79%	0.135%
88	8.955	8.943	8.974	HH	3719	63261	2.85%	0.080%
89	8.996	8.974	9.018	HH	4711	104268	4.70%	0.132%

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90	9.029	9.018	9.055	HH	3990	83751	3.77%	0.106%
91	9.091	9.055	9.117	HH	8442	185335	8.35%	0.235%
92	9.135	9.117	9.155	HH	4785	89845	4.05%	0.114%
93	9.167	9.155	9.216	HH	3595	116764	5.26%	0.148%
94	9.251	9.216	9.268	HH	4477	107157	4.83%	0.136%
95	9.284	9.268	9.313	HH	3889	92147	4.15%	0.117%
96	9.329	9.313	9.345	HH	3201	59290	2.67%	0.075%
97	9.387	9.345	9.412	HH	4486	144254	6.50%	0.183%
98	9.433	9.412	9.445	HH	3686	71179	3.21%	0.090%
99	9.468	9.445	9.521	HH	4886	191834	8.64%	0.244%
100	9.549	9.521	9.578	HH	5985	155791	7.02%	0.198%
101	9.592	9.578	9.608	HH	4310	71559	3.22%	0.091%
102	9.625	9.608	9.635	HH	4409	65646	2.96%	0.083%
103	9.648	9.635	9.663	HH	4866	75259	3.39%	0.096%
104	9.675	9.663	9.695	HH	4220	77340	3.48%	0.098%
105	9.706	9.695	9.745	HH	3938	109777	4.94%	0.139%
106	9.810	9.745	9.849	HH	4740	261721	11.79%	0.332%
107	9.869	9.849	9.961	HH	9089	334267	15.05%	0.424%
108	9.986	9.961	10.017	HH	4379	136160	6.13%	0.173%
109	10.052	10.017	10.118	HH	4299	235168	10.59%	0.299%
110	10.144	10.118	10.162	HH	4225	103405	4.66%	0.131%
111	10.180	10.162	10.189	HH	4110	65708	2.96%	0.083%
112	10.214	10.189	10.232	HH	5466	123405	5.56%	0.157%
113	10.257	10.232	10.289	HH	7681	194192	8.75%	0.247%
114	10.347	10.289	10.375	HH	6351	273198	12.30%	0.347%
115	10.398	10.375	10.435	HH	6511	188242	8.48%	0.239%
116	10.472	10.435	10.502	HH	5382	201555	9.08%	0.256%
117	10.531	10.502	10.555	HH	6590	189735	8.54%	0.241%
118	10.568	10.555	10.577	HH	5595	72871	3.28%	0.093%
119	10.607	10.577	10.652	HH	10957	303569	13.67%	0.385%
120	10.680	10.652	10.728	HH	10065	310189	13.97%	0.394%
121	10.746	10.728	10.769	HH	5469	125641	5.66%	0.160%
122	10.776	10.769	10.795	HH	5175	78397	3.53%	0.100%
123	10.829	10.795	10.854	HH	6160	198324	8.93%	0.252%
124	10.877	10.854	10.911	HH	8651	229529	10.34%	0.291%
125	10.952	10.911	10.970	HH	7262	218242	9.83%	0.277%
126	11.001	10.970	11.040	HH	6618	255922	11.53%	0.325%
127	11.061	11.040	11.073	HH	6339	116757	5.26%	0.148%
128	11.082	11.073	11.102	HH	6082	99277	4.47%	0.126%
129	11.116	11.102	11.142	HH	5947	136124	6.13%	0.173%
130	11.178	11.142	11.208	HH	6616	238815	10.76%	0.303%
131	11.240	11.208	11.259	HH	6958	191201	8.61%	0.243%
132	11.310	11.259	11.339	HH	12248	371353	16.72%	0.471%
133	11.354	11.339	11.375	HH	6704	144835	6.52%	0.184%
134	11.400	11.375	11.439	HH	11778	308771	13.91%	0.392%
135	11.464	11.439	11.483	HH	6806	171121	7.71%	0.217%
136	11.531	11.483	11.555	HH	7952	296829	13.37%	0.377%
137	11.575	11.555	11.585	HH	7053	124912	5.63%	0.159%
138	11.606	11.585	11.644	HH	7797	254558	11.46%	0.323%
139	11.675	11.644	11.692	HH	8970	231994	10.45%	0.295%
140	11.710	11.692	11.735	HH	9705	211447	9.52%	0.268%
141	11.743	11.735	11.749	HH	7218	57229	2.58%	0.073%

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142	11.792	11.749	11.810	HH	8443	280727	12.64%	0.356%
143	11.828	11.810	11.843	HH	9129	164958	7.43%	0.209%
144	11.861	11.843	11.894	HH	8807	240511	10.83%	0.305%
145	11.918	11.894	11.941	HH	7947	212116	9.55%	0.269%
146	11.980	11.941	12.005	HH	13865	385827	17.38%	0.490%
147	12.016	12.005	12.062	HH	8462	277747	12.51%	0.353%
148	12.081	12.062	12.117	HH	9083	279521	12.59%	0.355%
149	12.145	12.117	12.159	HH	8153	201646	9.08%	0.256%
150	12.181	12.159	12.194	HH	9077	177286	7.98%	0.225%
151	12.232	12.194	12.276	HH	21815	614814	27.69%	0.781%
152	12.287	12.276	12.309	HH	9496	180736	8.14%	0.229%
153	12.328	12.309	12.340	HH	9528	176233	7.94%	0.224%
154	12.359	12.340	12.378	HH	11188	229761	10.35%	0.292%
155	12.388	12.378	12.419	HH	10101	237295	10.69%	0.301%
156	12.442	12.419	12.459	HH	10167	233450	10.51%	0.296%
157	12.469	12.459	12.508	HH	10394	290966	13.10%	0.369%
158	12.581	12.508	12.597	HH	12994	565940	25.49%	0.718%
159	12.619	12.597	12.670	HH	18761	556650	25.07%	0.707%
160	12.698	12.670	12.736	HH	16199	473843	21.34%	0.602%
161	12.751	12.736	12.778	HH	10066	250714	11.29%	0.318%
162	12.798	12.778	12.809	HH	10502	192987	8.69%	0.245%
163	12.827	12.809	12.854	HH	10926	285576	12.86%	0.363%
164	12.885	12.854	12.927	HH	11745	483667	21.78%	0.614%
165	12.944	12.927	12.965	HH	11813	256790	11.56%	0.326%
166	12.998	12.965	13.029	HH	18398	528750	23.81%	0.671%
167	13.051	13.029	13.075	HH	13068	345380	15.55%	0.438%
168	13.109	13.075	13.154	HH	14356	606048	27.29%	0.769%
169	13.174	13.154	13.196	HH	12915	311053	14.01%	0.395%
170	13.232	13.196	13.256	HH	18985	524755	23.63%	0.666%
171	13.273	13.256	13.307	HH	13564	407536	18.35%	0.517%
172	13.326	13.307	13.372	HH	14236	511948	23.06%	0.650%
173	13.390	13.372	13.402	HH	13067	230201	10.37%	0.292%
174	13.418	13.402	13.435	HH	13252	253835	11.43%	0.322%
175	13.465	13.435	13.485	HH	15548	422957	19.05%	0.537%
176	13.497	13.485	13.557	HH	14154	602434	27.13%	0.765%
177	13.583	13.557	13.604	HH	15677	409850	18.46%	0.520%
178	13.621	13.604	13.639	HH	14560	296309	13.34%	0.376%
179	13.654	13.639	13.672	HH	14836	289010	13.02%	0.367%
180	13.696	13.672	13.710	HH	15482	337115	15.18%	0.428%
181	13.736	13.710	13.752	HH	16182	385318	17.35%	0.489%
182	13.772	13.752	13.794	HH	16041	390518	17.59%	0.496%
183	13.817	13.794	13.840	HH	22319	500132	22.52%	0.635%
184	13.862	13.840	13.888	HH	17478	480053	21.62%	0.609%
185	13.905	13.888	13.923	HH	16783	336711	15.16%	0.427%
186	13.969	13.923	13.995	HH	15755	662209	29.82%	0.841%
187	14.042	13.995	14.094	HH	17571	952085	42.88%	1.209%
188	14.110	14.094	14.139	HH	16488	439849	19.81%	0.558%
189	14.144	14.139	14.160	HH	16429	205942	9.27%	0.261%
190	14.232	14.160	14.265	HH	18459	1095218	49.32%	1.390%
191	14.291	14.265	14.303	HH	18339	399538	17.99%	0.507%
192	14.327	14.303	14.355	HH	19374	575755	25.93%	0.731%
193	14.381	14.355	14.404	HH	24945	597493	26.91%	0.759%
194	14.445	14.404	14.476	HH	20384	835208	37.61%	1.060%

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195	14.506	14.476	14.544	HH	20439	789864	35.57%	1.003%
196	14.570	14.544	14.588	HH	20003	507968	22.88%	0.645%
197	14.598	14.588	14.613	HH	19768	298896	13.46%	0.379%
198	14.643	14.613	14.667	HH	20117	640041	28.82%	0.813%
199	14.718	14.667	14.752	HH	49645	1413658	63.67%	1.795%
200	14.777	14.752	14.796	HH	20563	541967	24.41%	0.688%
201	14.816	14.796	14.837	HH	20613	497490	22.40%	0.632%
202	14.878	14.837	14.897	HH	25076	806847	36.34%	1.024%
203	14.920	14.897	14.945	HH	33574	751711	33.85%	0.954%
204	14.969	14.945	14.988	HH	22945	572404	25.78%	0.727%
205	15.018	14.988	15.028	HH	22834	526477	23.71%	0.668%
206	15.064	15.028	15.096	HH	22981	924101	41.62%	1.173%
207	15.117	15.096	15.146	HH	23707	688910	31.03%	0.875%
208	15.198	15.146	15.223	HH	24320	1085452	48.88%	1.378%
209	15.240	15.223	15.277	HH	23619	763115	34.37%	0.969%
210	15.310	15.277	15.380	HH	42936	1785570	80.42%	2.267%
211	15.394	15.380	15.408	HH	24715	410159	18.47%	0.521%
212	15.441	15.408	15.485	HH	32504	1263329	56.90%	1.604%
213	15.518	15.485	15.535	HH	29466	814967	36.70%	1.035%
214	15.552	15.535	15.569	HH	29036	556687	25.07%	0.707%
215	15.587	15.569	15.613	HH	27979	712983	32.11%	0.905%
216	15.627	15.613	15.645	HH	26397	505586	22.77%	0.642%
217	15.670	15.645	15.683	HH	27398	611799	27.55%	0.777%
218	15.710	15.683	15.731	HH	28435	797423	35.91%	1.012%
219	15.764	15.731	15.805	HH	28193	1229544	55.37%	1.561%
220	15.828	15.805	15.858	HH	29349	912559	41.10%	1.159%
221	15.884	15.858	15.896	HH	29327	657684	29.62%	0.835%
222	15.941	15.896	15.964	HH	36085	1295609	58.35%	1.645%
223	15.986	15.964	16.035	HH	31351	1305421	58.79%	1.657%
224	16.046	16.035	16.060	HH	30673	440273	19.83%	0.559%
225	16.148	16.060	16.176	HH	33272	2220442	100.00%	2.819%
226	16.194	16.176	16.212	HH	33040	696357	31.36%	0.884%
227	16.253	16.212	16.272	HH	35696	1226566	55.24%	1.557%
228	16.324	16.272	16.336	HH	37316	1372197	61.80%	1.742%
229	16.351	16.336	16.369	HH	36565	718838	32.37%	0.913%
230	16.387	16.369	16.405	HH	36921	773019	34.81%	0.981%
231	16.434	16.405	16.482	HH	45341	1873315	84.37%	2.378%
232	16.510	16.482	16.519	HH	37985	840144	37.84%	1.067%
233	16.585	16.519	16.600	HH	41008	1931722	87.00%	2.452%
234	16.626	16.600	16.637	HH	40935	890376	40.10%	1.130%
235	16.651	16.637	16.686	HH	41039	1183607	53.31%	1.503%
236	16.704	16.686	16.710	HH	41540	603273	27.17%	0.766%
237	16.764	16.710	16.794	HH	46865	2177344	98.06%	2.764%
238	16.823	16.794	16.842	HH	47113	1274551	57.40%	1.618%
239	16.891	16.842	16.909	HH	52720	1893639	85.28%	2.404%
240	16.921	16.909	16.952	HH	48704	1225551	55.19%	1.556%
241	16.967	16.952	16.982	HHA	48007	896926	40.39%	1.139%
			Sum of corrected areas:			78770081		