

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032580.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 15:30
 Sample : L3507-08 2X
 Misc :
 ALS Vial : 10 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	4.488	BH	3405	32381	0.29%	0.008%
2	4.506	4.488	4.520	PH	1385	10889	0.10%	0.003%
3	4.532	4.520	4.554	HH	820	8747	0.08%	0.002%
4	4.564	4.554	4.588	PH	69	-2655	-0.02%	-0.001%
5	4.612	4.588	4.641	PH	1913	19970	0.18%	0.005%
6	4.679	4.641	4.698	PH	6131	82738	0.75%	0.022%
7	4.707	4.698	4.725	HH	2756	28469	0.26%	0.007%
8	4.740	4.725	4.768	HH	1925	26948	0.24%	0.007%
9	4.789	4.768	4.819	HH	1660	36667	0.33%	0.010%
10	4.837	4.819	4.851	HH	2872	34071	0.31%	0.009%
11	4.870	4.851	4.896	HH	2976	51075	0.46%	0.013%
12	4.932	4.896	4.959	HH	5720	98720	0.89%	0.026%
13	4.987	4.959	5.008	HH	2136	34700	0.31%	0.009%
14	5.018	5.008	5.035	HH	951	8981	0.08%	0.002%
15	5.062	5.035	5.074	PH	2020	25770	0.23%	0.007%
16	5.100	5.074	5.141	HH	4170	113536	1.03%	0.030%
17	5.151	5.141	5.162	HH	3135	32243	0.29%	0.008%
18	5.178	5.162	5.245	HH	6005	157824	1.43%	0.041%
19	5.266	5.245	5.275	HH	1678	22246	0.20%	0.006%
20	5.314	5.275	5.339	HH	4181	114906	1.04%	0.030%
21	5.384	5.339	5.402	HH	7499	186252	1.69%	0.049%
22	5.413	5.402	5.427	HH	3557	45320	0.41%	0.012%
23	5.444	5.427	5.465	HH	5388	76475	0.69%	0.020%
24	5.490	5.465	5.508	HH	20882	265351	2.40%	0.070%
25	5.523	5.508	5.546	HH	16778	220385	1.99%	0.058%
26	5.564	5.546	5.593	HH	6075	105632	0.96%	0.028%
27	5.623	5.593	5.656	HH	3005	95262	0.86%	0.025%
28	5.680	5.656	5.721	HH	15372	254598	2.30%	0.067%
29	5.789	5.721	5.817	HH	13752	471528	4.27%	0.124%
30	5.834	5.817	5.850	HH	9305	129440	1.17%	0.034%
31	5.869	5.850	5.892	HH	11154	209067	1.89%	0.055%
32	5.898	5.892	5.925	HH	8266	120947	1.09%	0.032%
33	5.944	5.925	5.969	HH	10555	169822	1.54%	0.045%
34	5.992	5.969	6.021	HH	12075	242526	2.20%	0.064%
35	6.049	6.021	6.068	HH	26621	377814	3.42%	0.099%
36	6.087	6.068	6.113	HH	12684	245492	2.22%	0.064%

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37	6.130	6.113	6.155	HH	10307	184628	1.67%	0.048%
38	6.185	6.155	6.203	HH	13182	277038	2.51%	0.073%
39	6.230	6.203	6.247	HH	11169	241874	2.19%	0.063%
40	6.262	6.247	6.289	HH	11575	234941	2.13%	0.062%
41	6.313	6.289	6.332	HH	14856	269069	2.44%	0.071%
42	6.351	6.332	6.370	HH	10182	181216	1.64%	0.048%
43	6.413	6.370	6.440	HH	16612	457212	4.14%	0.120%
44	6.469	6.440	6.519	HH	36866	706154	6.39%	0.185%
45	6.562	6.519	6.574	HH	9329	248365	2.25%	0.065%
46	6.587	6.574	6.598	HH	10478	134911	1.22%	0.035%
47	6.618	6.598	6.638	HH	21174	329148	2.98%	0.086%
48	6.671	6.638	6.710	HH	14792	455521	4.12%	0.120%
49	6.752	6.710	6.773	HH	17088	417829	3.78%	0.110%
50	6.796	6.773	6.806	HH	14535	227528	2.06%	0.060%
51	6.811	6.806	6.840	HH	13409	229136	2.07%	0.060%
52	6.877	6.840	6.901	HH	33297	584505	5.29%	0.153%
53	6.915	6.901	6.924	HH	10684	140023	1.27%	0.037%
54	6.946	6.924	6.958	HH	13338	235964	2.14%	0.062%
55	6.990	6.958	7.012	HH	18301	495582	4.49%	0.130%
56	7.033	7.012	7.055	HH	21305	410968	3.72%	0.108%
57	7.074	7.055	7.085	HH	16126	259469	2.35%	0.068%
58	7.104	7.085	7.154	HH	51798	957156	8.66%	0.251%
59	7.173	7.154	7.215	HH	23275	587486	5.32%	0.154%
60	7.238	7.215	7.260	HH	40589	610484	5.53%	0.160%
61	7.274	7.260	7.294	HH	16259	271117	2.45%	0.071%
62	7.318	7.294	7.334	HH	11830	278143	2.52%	0.073%
63	7.391	7.334	7.425	HH	60365	1384235	12.53%	0.363%
64	7.441	7.425	7.459	HH	19941	327227	2.96%	0.086%
65	7.473	7.459	7.509	HH	16001	420966	3.81%	0.110%
66	7.522	7.509	7.538	HH	11231	195762	1.77%	0.051%
67	7.572	7.538	7.612	HH	26579	778247	7.04%	0.204%
68	7.626	7.612	7.644	HH	16247	254376	2.30%	0.067%
69	7.671	7.644	7.681	HH	13335	256281	2.32%	0.067%
70	7.714	7.681	7.748	HH	19729	620412	5.62%	0.163%
71	7.760	7.748	7.771	HH	14734	191548	1.73%	0.050%
72	7.785	7.771	7.804	HH	15995	284982	2.58%	0.075%
73	7.827	7.804	7.858	HH	28009	653324	5.91%	0.171%
74	7.871	7.858	7.891	HH	20312	345627	3.13%	0.091%
75	7.914	7.891	7.937	HH	22860	469900	4.25%	0.123%
76	7.962	7.937	7.973	HH	22213	380629	3.45%	0.100%
77	8.006	7.973	8.047	HH	30994	1009100	9.13%	0.265%
78	8.084	8.047	8.138	HH	46371	1310444	11.86%	0.344%
79	8.151	8.138	8.160	HH	16178	213923	1.94%	0.056%
80	8.201	8.160	8.215	HH	54092	976858	8.84%	0.256%
81	8.228	8.215	8.242	HH	43535	554120	5.02%	0.145%
82	8.262	8.242	8.297	HH	72441	1281309	11.60%	0.336%
83	8.328	8.297	8.349	HH	102433	1431291	12.95%	0.376%
84	8.385	8.349	8.416	HH	74069	1557820	14.10%	0.409%
85	8.434	8.416	8.448	HH	25187	423877	3.84%	0.111%
86	8.491	8.448	8.529	HH	27484	1056077	9.56%	0.277%
87	8.558	8.529	8.579	HH	17728	473527	4.29%	0.124%
88	8.594	8.579	8.606	HH	15881	242613	2.20%	0.064%
89	8.639	8.606	8.653	HH	21352	524176	4.74%	0.138%

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90	8.680	8.653	8.701	HH	79906	1192721	10.80%	0.313%
91	8.723	8.701	8.741	HH	31648	632319	5.72%	0.166%
92	8.753	8.741	8.769	HH	24937	378377	3.42%	0.099%
93	8.798	8.769	8.825	HH	44123	930581	8.42%	0.244%
94	8.851	8.825	8.861	HH	21615	414396	3.75%	0.109%
95	8.872	8.861	8.895	HH	21850	396322	3.59%	0.104%
96	8.918	8.895	8.935	HH	33495	611084	5.53%	0.160%
97	8.953	8.935	8.977	HH	57082	877199	7.94%	0.230%
98	8.992	8.977	9.008	HH	22735	390350	3.53%	0.102%
99	9.036	9.008	9.059	HH	24968	686351	6.21%	0.180%
100	9.087	9.059	9.113	HH	77989	1274390	11.53%	0.334%
101	9.132	9.113	9.156	HH	35337	664018	6.01%	0.174%
102	9.188	9.156	9.211	HH	21752	654623	5.92%	0.172%
103	9.245	9.211	9.263	HH	33091	720737	6.52%	0.189%
104	9.279	9.263	9.306	HH	29109	575822	5.21%	0.151%
105	9.330	9.306	9.351	HH	29940	634747	5.75%	0.167%
106	9.382	9.351	9.405	HH	32511	781236	7.07%	0.205%
107	9.425	9.405	9.442	HH	30602	539579	4.88%	0.142%
108	9.467	9.442	9.519	HH	120840	2134561	19.32%	0.560%
109	9.544	9.519	9.572	HH	37439	888542	8.04%	0.233%
110	9.589	9.572	9.598	HH	29576	403090	3.65%	0.106%
111	9.616	9.598	9.632	HH	38074	646245	5.85%	0.170%
112	9.643	9.632	9.659	HH	31822	449184	4.07%	0.118%
113	9.675	9.659	9.712	HH	28188	755176	6.84%	0.198%
114	9.729	9.712	9.760	HH	25061	620116	5.61%	0.163%
115	9.786	9.760	9.811	HH	38211	842521	7.63%	0.221%
116	9.827	9.811	9.845	HH	26840	523656	4.74%	0.137%
117	9.866	9.845	9.932	HH	73969	1889624	17.10%	0.496%
118	9.950	9.932	10.009	HH	22907	950329	8.60%	0.249%
119	10.047	10.009	10.076	HH	24222	805497	7.29%	0.211%
120	10.085	10.076	10.112	HH	18611	381701	3.45%	0.100%
121	10.142	10.112	10.175	HH	20564	721030	6.53%	0.189%
122	10.210	10.175	10.231	HH	31549	804778	7.28%	0.211%
123	10.255	10.231	10.285	HH	42313	950415	8.60%	0.249%
124	10.317	10.285	10.328	HH	32927	706884	6.40%	0.186%
125	10.348	10.328	10.371	HH	51233	942711	8.53%	0.247%
126	10.391	10.371	10.427	HH	44059	988812	8.95%	0.260%
127	10.467	10.427	10.501	HH	39596	1251529	11.33%	0.328%
128	10.524	10.501	10.574	HH	35006	1211034	10.96%	0.318%
129	10.605	10.574	10.624	HH	78865	1336849	12.10%	0.351%
130	10.635	10.624	10.648	HH	35900	469582	4.25%	0.123%
131	10.674	10.648	10.713	HH	77830	1697926	15.37%	0.446%
132	10.742	10.713	10.758	HH	29635	716110	6.48%	0.188%
133	10.771	10.758	10.787	HH	27501	432519	3.91%	0.114%
134	10.805	10.787	10.822	HH	23611	474913	4.30%	0.125%
135	10.877	10.822	10.912	HH	492941	6288951	56.92%	1.651%
136	10.949	10.912	10.973	HH	182204	2641848	23.91%	0.693%
137	10.994	10.973	11.041	HH	31129	1123070	10.16%	0.295%
138	11.059	11.041	11.071	HH	27588	455832	4.13%	0.120%
139	11.082	11.071	11.100	HH	26450	421250	3.81%	0.111%
140	11.115	11.100	11.141	HH	25880	584309	5.29%	0.153%
141	11.165	11.141	11.202	HH	52945	1227895	11.11%	0.322%

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142	11.232	11.202	11.249	HH	29634	774458	7.01%	0.203%
143	11.267	11.249	11.284	HH	32387	599494	5.43%	0.157%
144	11.307	11.284	11.329	HH	75074	1263157	11.43%	0.332%
145	11.362	11.329	11.374	HH	33145	818658	7.41%	0.215%
146	11.397	11.374	11.427	HH	75315	1454983	13.17%	0.382%
147	11.466	11.427	11.487	HH	35306	1000018	9.05%	0.262%
148	11.524	11.487	11.545	HH	42599	1117613	10.12%	0.293%
149	11.568	11.545	11.585	HH	31369	700737	6.34%	0.184%
150	11.600	11.585	11.614	HH	30670	508754	4.60%	0.134%
151	11.627	11.614	11.644	HH	29790	494005	4.47%	0.130%
152	11.676	11.644	11.691	HH	103516	1654616	14.98%	0.434%
153	11.707	11.691	11.751	HH	125384	2055703	18.61%	0.540%
154	11.791	11.751	11.809	HH	115560	2316661	20.97%	0.608%
155	11.825	11.809	11.839	HH	77582	1070045	9.68%	0.281%
156	11.857	11.839	11.890	HH	111090	1937052	17.53%	0.508%
157	11.978	11.890	12.000	HH	69875	2442820	22.11%	0.641%
158	12.032	12.000	12.062	HH	294659	4388244	39.72%	1.152%
159	12.076	12.062	12.119	HH	40970	1155337	10.46%	0.303%
160	12.144	12.119	12.164	HH	66433	1174131	10.63%	0.308%
161	12.177	12.164	12.191	HH	38380	570712	5.17%	0.150%
162	12.245	12.191	12.276	HH	176311	3773652	34.15%	0.990%
163	12.290	12.276	12.307	HH	39065	663133	6.00%	0.174%
164	12.324	12.307	12.339	HH	37704	644678	5.83%	0.169%
165	12.356	12.339	12.374	HH	40172	780391	7.06%	0.205%
166	12.394	12.374	12.407	HH	42571	755715	6.84%	0.198%
167	12.422	12.407	12.449	HH	41652	946126	8.56%	0.248%
168	12.466	12.449	12.511	HH	57561	1619097	14.65%	0.425%
169	12.540	12.511	12.557	HH	48732	1117383	10.11%	0.293%
170	12.579	12.557	12.597	HH	97754	1637066	14.82%	0.430%
171	12.617	12.597	12.637	HH	99228	1718081	15.55%	0.451%
172	12.644	12.637	12.664	HH	55758	812535	7.35%	0.213%
173	12.704	12.664	12.748	HH	577620	7967477	72.11%	2.091%
174	12.764	12.748	12.777	HH	35133	569379	5.15%	0.149%
175	12.794	12.777	12.808	HH	36993	657399	5.95%	0.173%
176	12.834	12.808	12.864	HH	60942	1613194	14.60%	0.423%
177	12.882	12.864	12.899	HH	61404	1053099	9.53%	0.276%
178	12.911	12.899	12.925	HH	50813	761284	6.89%	0.200%
179	12.949	12.925	12.969	HH	56144	1276343	11.55%	0.335%
180	13.003	12.969	13.024	HH	506824	6542714	59.22%	1.717%
181	13.055	13.024	13.086	HH	692855	11048634	100.00%	2.900%
182	13.112	13.086	13.134	HH	704158	9477177	85.78%	2.487%
183	13.142	13.134	13.186	HH	99823	2103191	19.04%	0.552%
184	13.203	13.186	13.214	HH	48871	751812	6.80%	0.197%
185	13.231	13.214	13.243	HH	68898	1013912	9.18%	0.266%
186	13.285	13.243	13.368	HH	164916	5940530	53.77%	1.559%
187	13.394	13.368	13.433	HH	58326	1968115	17.81%	0.517%
188	13.463	13.433	13.527	HH	105161	3497613	31.66%	0.918%
189	13.589	13.527	13.629	HH	153519	4516777	40.88%	1.186%
190	13.653	13.629	13.670	HH	52489	1201063	10.87%	0.315%
191	13.697	13.670	13.718	HH	118543	2186519	19.79%	0.574%
192	13.738	13.718	13.759	HH	100301	1767165	15.99%	0.464%
193	13.772	13.759	13.792	HH	60038	1096667	9.93%	0.288%
194	13.817	13.792	13.839	HH	90757	1946454	17.62%	0.511%

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195	13.865	13.839	13.887	HH	104137	2182186	19.75% 0.573%
196	13.906	13.887	13.969	HH	92853	2986026	27.03% 0.784%
197	13.980	13.969	13.999	HH	51740	871788	7.89% 0.229%
198	14.049	13.999	14.065	HH	53560	2018360	18.27% 0.530%
199	14.080	14.065	14.089	HH	57577	779671	7.06% 0.205%
200	14.106	14.089	14.156	HH	59756	2214351	20.04% 0.581%
201	14.174	14.156	14.189	HH	55189	1037142	9.39% 0.272%
202	14.224	14.189	14.243	HH	61079	1833472	16.59% 0.481%
203	14.284	14.243	14.308	HH	73962	2550577	23.08% 0.669%
204	14.325	14.308	14.352	HH	81147	1809265	16.38% 0.475%
205	14.381	14.352	14.405	HH	92055	2268205	20.53% 0.595%
206	14.430	14.405	14.474	HH	85258	2982983	27.00% 0.783%
207	14.501	14.474	14.520	HH	105759	2207281	19.98% 0.579%
208	14.529	14.520	14.538	HH	70688	756625	6.85% 0.199%
209	14.563	14.538	14.588	HH	116945	2675687	24.22% 0.702%
210	14.606	14.588	14.615	HH	74626	1168420	10.58% 0.307%
211	14.631	14.615	14.665	HH	85750	2052877	18.58% 0.539%
212	14.718	14.665	14.793	HH	228962	7231289	65.45% 1.898%
213	14.834	14.793	14.848	HH	76433	2168466	19.63% 0.569%
214	14.880	14.848	14.900	HH	291408	4976081	45.04% 1.306%
215	14.922	14.900	14.949	HH	325190	4979749	45.07% 1.307%
216	14.968	14.949	14.986	HH	72133	1538813	13.93% 0.404%
217	15.041	14.986	15.094	HH	122758	5355267	48.47% 1.406%
218	15.121	15.094	15.155	HH	82998	2700456	24.44% 0.709%
219	15.184	15.155	15.206	HH	97137	2532289	22.92% 0.665%
220	15.226	15.206	15.247	HH	85452	1970572	17.84% 0.517%
221	15.259	15.247	15.280	HH	81473	1547554	14.01% 0.406%
222	15.308	15.280	15.405	HH	189179	7620111	68.97% 2.000%
223	15.439	15.405	15.481	HH	108392	4026011	36.44% 1.057%
224	15.513	15.481	15.532	HH	116995	3024435	27.37% 0.794%
225	15.552	15.532	15.572	HH	152110	2810870	25.44% 0.738%
226	15.589	15.572	15.615	HH	120243	2587047	23.42% 0.679%
227	15.640	15.615	15.666	HH	97740	2811733	25.45% 0.738%
228	15.714	15.666	15.749	HH	125819	5346920	48.39% 1.403%
229	15.785	15.749	15.809	HH	100514	3326055	30.10% 0.873%
230	15.833	15.809	15.849	HH	96243	2268253	20.53% 0.595%
231	15.870	15.849	15.905	HH	99398	3164638	28.64% 0.831%
232	15.940	15.905	15.967	HH	133655	4036881	36.54% 1.060%
233	15.987	15.967	16.029	HH	107171	3718016	33.65% 0.976%
234	16.040	16.029	16.044	HH	95746	882849	7.99% 0.232%
235	16.054	16.044	16.068	HH	97677	1352701	12.24% 0.355%
236	16.081	16.068	16.094	HH	98272	1531044	13.86% 0.402%
237	16.153	16.094	16.173	HH	117093	5049971	45.71% 1.325%
238	16.188	16.173	16.207	HH	111710	2138178	19.35% 0.561%
239	16.234	16.207	16.278	HH	122118	4856919	43.96% 1.275%
240	16.328	16.278	16.339	HH	127878	4310664	39.02% 1.131%
241	16.354	16.339	16.375	HH	129668	2644431	23.93% 0.694%
242	16.388	16.375	16.401	HH	118598	1852249	16.76% 0.486%
243	16.448	16.401	16.466	HH	319917	7942475	71.89% 2.085%
244	16.474	16.466	16.512	HH	210316	4216553	38.16% 1.107%
245	16.576	16.512	16.617	HH	172992	8553001	77.41% 2.245%
246	16.635	16.617	16.678	HH	132946	4760219	43.08% 1.249%

						rteres		
247	16.697	16.678	16.706	HH	135014	2232132	20.20%	0.586%
248	16.730	16.706	16.742	HH	157379	3202393	28.98%	0.841%
249	16.771	16.742	16.799	HH	256737	6445431	58.34%	1.692%
250	16.831	16.799	16.863	HH	309104	7403655	67.01%	1.943%
251	16.892	16.863	16.909	HH	188222	4521843	40.93%	1.187%
252	16.927	16.909	16.942	HHA	201434	3752428	33.96%	0.985%
						Sum of corrected areas:		380998732

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