

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
 Data File : FE032546.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2020 15:37
 Sample : L3678-02MS
 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	4.464	4.425	4.501	BH	507490	4942404	10.92%	0.608%
2	4.514	4.501	4.528	HH	1954	18053	0.04%	0.002%
3	4.539	4.528	4.557	HH	1227	11977	0.03%	0.001%
4	4.570	4.557	4.593	HH	746	7320	0.02%	0.001%
5	4.615	4.593	4.641	PH	5639	60449	0.13%	0.007%
6	4.686	4.641	4.734	HH	11278	177164	0.39%	0.022%
7	4.747	4.734	4.765	HH	924	7559	0.02%	0.001%
8	4.812	4.765	4.861	PH	3482	60021	0.13%	0.007%
9	4.885	4.861	4.902	PH	1001	10909	0.02%	0.001%
10	4.921	4.902	4.982	PH	2358	31850	0.07%	0.004%
11	4.995	4.982	5.005	PH	-197	-4242	-0.01%	-0.001%
12	5.034	5.005	5.084	PH	5290	76175	0.17%	0.009%
13	5.125	5.084	5.145	PH	1920	28079	0.06%	0.003%
14	5.158	5.145	5.173	HH	1788	17341	0.04%	0.002%
15	5.206	5.173	5.225	HH	1774	29197	0.06%	0.004%
16	5.237	5.225	5.255	HH	849	5777	0.01%	0.001%
17	5.273	5.255	5.286	PH	1513	13177	0.03%	0.002%
18	5.293	5.286	5.305	HH	791	7720	0.02%	0.001%
19	5.321	5.305	5.353	HH	4355	48417	0.11%	0.006%
20	5.378	5.353	5.412	HH	1894	21108	0.05%	0.003%
21	5.423	5.412	5.438	PH	-125	-5308	-0.01%	-0.001%
22	5.454	5.438	5.475	PH	1131	7007	0.02%	0.001%
23	5.497	5.475	5.525	PH	7029	77837	0.17%	0.010%
24	5.539	5.525	5.573	HH	1384	26727	0.06%	0.003%
25	5.583	5.573	5.597	PH	446	1142	0.00%	0.000%
26	5.609	5.597	5.629	PH	678	-154	-0.00%	-0.000%
27	5.669	5.629	5.676	PH	-28	-8649	-0.02%	-0.001%
28	5.692	5.676	5.709	PH	1036	6021	0.01%	0.001%
29	5.743	5.709	5.752	PH	2800	24001	0.05%	0.003%
30	5.769	5.752	5.796	HH	4833	98659	0.22%	0.012%
31	5.807	5.796	5.825	HH	4627	59278	0.13%	0.007%
32	5.838	5.825	5.861	HH	2611	33677	0.07%	0.004%
33	5.872	5.861	5.887	HH	562	6029	0.01%	0.001%
34	5.949	5.887	5.977	HH	6455	133202	0.29%	0.016%
35	6.012	5.977	6.031	HH	3190	73205	0.16%	0.009%
36	6.057	6.031	6.090	HH	108556	1130775	2.50%	0.139%

rteres								
37	6.104	6.090	6.126	HH	4822	60601	0.13%	0.007%
38	6.139	6.126	6.150	HH	1341	15313	0.03%	0.002%
39	6.185	6.150	6.247	HH	3591	110253	0.24%	0.014%
40	6.266	6.247	6.299	HH	2926	57609	0.13%	0.007%
41	6.327	6.299	6.358	HH	3808	71822	0.16%	0.009%
42	6.369	6.358	6.381	HH	1386	16728	0.04%	0.002%
43	6.406	6.381	6.423	HH	2415	42639	0.09%	0.005%
44	6.439	6.423	6.449	HH	2064	27490	0.06%	0.003%
45	6.480	6.449	6.541	HH	526442	5405769	11.95%	0.665%
46	6.556	6.541	6.579	HH	1221	22563	0.05%	0.003%
47	6.625	6.579	6.655	HH	2252	61854	0.14%	0.008%
48	6.687	6.655	6.741	HH	2835	57675	0.13%	0.007%
49	6.765	6.741	6.780	HH	2084	24900	0.06%	0.003%
50	6.804	6.780	6.844	HH	4908	100381	0.22%	0.012%
51	6.863	6.844	6.872	HH	2314	31795	0.07%	0.004%
52	6.887	6.872	6.902	HH	3492	47453	0.10%	0.006%
53	6.912	6.902	6.942	HH	2507	43915	0.10%	0.005%
54	6.971	6.942	6.986	HH	9285	133755	0.30%	0.016%
55	6.994	6.986	7.008	HH	6699	83053	0.18%	0.010%
56	7.017	7.008	7.034	HH	6338	89442	0.20%	0.011%
57	7.043	7.034	7.085	HH	5033	137840	0.30%	0.017%
58	7.112	7.085	7.149	HH	63184	724888	1.60%	0.089%
59	7.177	7.149	7.222	HH	6167	169610	0.37%	0.021%
60	7.247	7.222	7.289	HH	61977	700417	1.55%	0.086%
61	7.300	7.289	7.319	HH	3786	54501	0.12%	0.007%
62	7.369	7.319	7.381	HH	3135	95771	0.21%	0.012%
63	7.400	7.381	7.431	HH	10807	156031	0.34%	0.019%
64	7.471	7.431	7.510	HH	3586	129694	0.29%	0.016%
65	7.589	7.510	7.609	HH	3603	175203	0.39%	0.022%
66	7.623	7.609	7.651	HH	3301	70117	0.15%	0.009%
67	7.660	7.651	7.675	HH	2068	26849	0.06%	0.003%
68	7.698	7.675	7.724	HH	3276	67233	0.15%	0.008%
69	7.752	7.724	7.780	HH	3950	94372	0.21%	0.012%
70	7.799	7.780	7.811	HH	3220	53402	0.12%	0.007%
71	7.834	7.811	7.904	HH	23955	454447	1.00%	0.056%
72	7.938	7.904	7.952	HH	4503	106409	0.24%	0.013%
73	7.993	7.952	8.041	HH	19077	458327	1.01%	0.056%
74	8.093	8.041	8.148	HH	28085	787840	1.74%	0.097%
75	8.177	8.148	8.188	HH	8507	160146	0.35%	0.020%
76	8.211	8.188	8.226	HH	67527	765378	1.69%	0.094%
77	8.239	8.226	8.251	HH	52623	571003	1.26%	0.070%
78	8.276	8.251	8.310	HH	535897	5947235	13.15%	0.732%
79	8.340	8.310	8.358	HH	115895	1292361	2.86%	0.159%
80	8.397	8.358	8.465	HH	196248	2926984	6.47%	0.360%
81	8.485	8.465	8.511	HH	19778	305527	0.68%	0.038%
82	8.528	8.511	8.550	HH	8033	145736	0.32%	0.018%
83	8.593	8.550	8.618	HH	6048	218804	0.48%	0.027%
84	8.647	8.618	8.666	HH	18293	295639	0.65%	0.036%
85	8.692	8.666	8.716	HH	212837	2260656	5.00%	0.278%
86	8.734	8.716	8.781	HH	28737	565491	1.25%	0.070%
87	8.804	8.781	8.826	HH	18703	321235	0.71%	0.040%
88	8.862	8.826	8.887	HH	14312	395370	0.87%	0.049%
89	8.929	8.887	8.945	HH	49954	780477	1.73%	0.096%

rteres								
90	8.964	8.945	8.987	HH	110422	1250716	2.76%	0.154%
91	9.002	8.987	9.028	HH	17944	324388	0.72%	0.040%
92	9.052	9.028	9.071	HH	15291	295919	0.65%	0.036%
93	9.097	9.071	9.120	HH	43824	642209	1.42%	0.079%
94	9.142	9.120	9.180	HH	35731	598916	1.32%	0.074%
95	9.199	9.180	9.227	HH	13056	257439	0.57%	0.032%
96	9.257	9.227	9.273	HH	37254	543179	1.20%	0.067%
97	9.289	9.273	9.315	HH	34866	481397	1.06%	0.059%
98	9.342	9.315	9.361	HH	28720	460117	1.02%	0.057%
99	9.393	9.361	9.415	HH	35351	649039	1.43%	0.080%
100	9.436	9.415	9.453	HH	32215	456393	1.01%	0.056%
101	9.477	9.453	9.530	HH	176399	2373482	5.25%	0.292%
102	9.555	9.530	9.580	HH	40227	734762	1.62%	0.090%
103	9.597	9.580	9.608	HH	34834	426158	0.94%	0.052%
104	9.626	9.608	9.666	HH	77721	1312155	2.90%	0.161%
105	9.688	9.666	9.719	HH	48320	830264	1.84%	0.102%
106	9.740	9.719	9.772	HH	29908	602167	1.33%	0.074%
107	9.798	9.772	9.831	HH	80966	1243348	2.75%	0.153%
108	9.878	9.831	9.945	HH	519110	7715072	17.05%	0.949%
109	9.962	9.945	9.978	HH	26825	405334	0.90%	0.050%
110	9.989	9.978	10.012	HH	19211	334619	0.74%	0.041%
111	10.030	10.012	10.040	HH	13090	208319	0.46%	0.026%
112	10.067	10.040	10.127	HH	20872	760974	1.68%	0.094%
113	10.187	10.127	10.201	HH	14346	542628	1.20%	0.067%
114	10.222	10.201	10.251	HH	24949	546729	1.21%	0.067%
115	10.271	10.251	10.290	HH	27182	471078	1.04%	0.058%
116	10.329	10.290	10.341	HH	36491	759914	1.68%	0.093%
117	10.362	10.341	10.384	HH	69201	1157999	2.56%	0.142%
118	10.403	10.384	10.434	HH	57166	920362	2.03%	0.113%
119	10.476	10.434	10.513	HH	66594	1685094	3.72%	0.207%
120	10.537	10.513	10.588	HH	141197	2585420	5.71%	0.318%
121	10.615	10.588	10.630	HH	51218	933790	2.06%	0.115%
122	10.649	10.630	10.662	HH	76742	1070637	2.37%	0.132%
123	10.685	10.662	10.735	HH	138069	3173628	7.01%	0.390%
124	10.788	10.735	10.808	HH	62977	1702714	3.76%	0.209%
125	10.829	10.808	10.840	HH	38740	663883	1.47%	0.082%
126	10.907	10.840	10.941	HH	1698401	24641591	54.47%	3.031%
127	10.971	10.941	11.030	HH	537416	7141562	15.79%	0.879%
128	11.054	11.030	11.080	HH	31155	846867	1.87%	0.104%
129	11.096	11.080	11.115	HH	33006	592508	1.31%	0.073%
130	11.137	11.115	11.157	HH	67197	1081888	2.39%	0.133%
131	11.180	11.157	11.216	HH	200396	2790746	6.17%	0.343%
132	11.248	11.216	11.263	HH	34730	832269	1.84%	0.102%
133	11.286	11.263	11.294	HH	49438	737658	1.63%	0.091%
134	11.323	11.294	11.348	HH	495244	6638588	14.67%	0.817%
135	11.380	11.348	11.389	HH	59988	1156912	2.56%	0.142%
136	11.412	11.389	11.439	HH	135217	2379360	5.26%	0.293%
137	11.483	11.439	11.510	HH	66879	2024920	4.48%	0.249%
138	11.538	11.510	11.560	HH	72109	1527615	3.38%	0.188%
139	11.585	11.560	11.604	HH	70605	1314109	2.90%	0.162%
140	11.615	11.604	11.630	HH	43335	614090	1.36%	0.076%
141	11.650	11.630	11.663	HH	46171	825377	1.82%	0.102%

rteres								
142	11.694	11.663	11.710	HH	313375	4535387	10.02%	0.558%
143	11.728	11.710	11.766	HH	436808	5847112	12.92%	0.719%
144	11.811	11.766	11.828	HH	293874	5782489	12.78%	0.711%
145	11.845	11.828	11.858	HH	241550	3036104	6.71%	0.373%
146	11.876	11.858	11.901	HH	341455	4485619	9.91%	0.552%
147	11.920	11.901	11.932	HH	51502	827355	1.83%	0.102%
148	11.960	11.932	12.002	HH	70929	2382541	5.27%	0.293%
149	12.021	12.002	12.040	HH	66976	1234570	2.73%	0.152%
150	12.068	12.040	12.131	HH	213605	4848117	10.72%	0.596%
151	12.159	12.131	12.181	HH	255499	3646906	8.06%	0.449%
152	12.192	12.181	12.205	HH	66312	863873	1.91%	0.106%
153	12.222	12.205	12.236	HH	72088	1176379	2.60%	0.145%
154	12.276	12.236	12.296	HH	277998	5444755	12.03%	0.670%
155	12.306	12.296	12.327	HH	90426	1337847	2.96%	0.165%
156	12.348	12.327	12.361	HH	58469	1118998	2.47%	0.138%
157	12.410	12.361	12.426	HH	108410	2975623	6.58%	0.366%
158	12.438	12.426	12.460	HH	83187	1443747	3.19%	0.178%
159	12.482	12.460	12.528	HH	130992	3461275	7.65%	0.426%
160	12.569	12.528	12.582	HH	197382	3685245	8.15%	0.453%
161	12.598	12.582	12.615	HH	225280	3438947	7.60%	0.423%
162	12.640	12.615	12.691	HH	595848	10580113	23.39%	1.302%
163	12.747	12.691	12.768	HH	1969265	37097918	82.00%	4.564%
164	12.794	12.768	12.805	HH	77092	1528784	3.38%	0.188%
165	12.811	12.805	12.834	HH	73742	1231825	2.72%	0.152%
166	12.859	12.834	12.886	HH	149476	3380332	7.47%	0.416%
167	12.905	12.886	12.926	HH	193295	3167414	7.00%	0.390%
168	12.953	12.926	12.994	HH	154036	4488763	9.92%	0.552%
169	13.048	12.994	13.065	HH	1766842	32745345	72.38%	4.028%
170	13.079	13.065	13.092	HH	300767	3608861	7.98%	0.444%
171	13.108	13.092	13.137	HH	367515	5207334	11.51%	0.641%
172	13.188	13.137	13.206	HH	177111	4196990	9.28%	0.516%
173	13.229	13.206	13.258	HH	189346	4027027	8.90%	0.495%
174	13.284	13.258	13.308	HH	252609	4215908	9.32%	0.519%
175	13.357	13.308	13.385	HH	120717	4710368	10.41%	0.579%
176	13.412	13.385	13.430	HH	166132	2963656	6.55%	0.365%
177	13.438	13.430	13.450	HH	108702	1254651	2.77%	0.154%
178	13.480	13.450	13.530	HH	346997	8006441	17.70%	0.985%
179	13.552	13.530	13.560	HH	84785	1463983	3.24%	0.180%
180	13.615	13.560	13.651	HH	491216	12022787	26.57%	1.479%
181	13.670	13.651	13.690	HH	136866	2652517	5.86%	0.326%
182	13.717	13.690	13.739	HH	257036	4897365	10.82%	0.602%
183	13.761	13.739	13.780	HH	341493	5314625	11.75%	0.654%
184	13.791	13.780	13.806	HH	154124	2106232	4.66%	0.259%
185	13.832	13.806	13.856	HH	539314	8870461	19.61%	1.091%
186	13.891	13.856	13.910	HH	332140	6957597	15.38%	0.856%
187	13.931	13.910	13.964	HH	330643	5917253	13.08%	0.728%
188	14.004	13.964	14.031	HH	147904	4741759	10.48%	0.583%
189	14.047	14.031	14.058	HH	123676	1858059	4.11%	0.229%
190	14.071	14.058	14.093	HH	129425	2476212	5.47%	0.305%
191	14.108	14.093	14.122	HH	107255	1760966	3.89%	0.217%
192	14.133	14.122	14.149	HH	105463	1632497	3.61%	0.201%
193	14.191	14.149	14.209	HH	123076	3797703	8.39%	0.467%
194	14.221	14.209	14.257	HH	107036	2836741	6.27%	0.349%

rteres								
195	14.280	14.257	14.293	HH	148696	2646667	5.85%	0.326%
196	14.312	14.293	14.329	HH	158996	3209027	7.09%	0.395%
197	14.355	14.329	14.378	HH	313194	6046667	13.37%	0.744%
198	14.392	14.378	14.412	HH	139598	2638658	5.83%	0.325%
199	14.423	14.412	14.428	HH	125401	1185756	2.62%	0.146%
200	14.451	14.428	14.497	HH	154561	5387728	11.91%	0.663%
201	14.527	14.497	14.547	HH	340639	6231029	13.77%	0.767%
202	14.592	14.547	14.617	HH	404171	10640332	23.52%	1.309%
203	14.635	14.617	14.645	HH	223882	3314406	7.33%	0.408%
204	14.669	14.645	14.692	HH	302402	6270534	13.86%	0.771%
205	14.737	14.692	14.762	HH	522226	11219440	24.80%	1.380%
206	14.775	14.762	14.837	HH	190374	6281102	13.88%	0.773%
207	14.926	14.837	14.950	HH	1230601	32472213	71.77%	3.995%
208	14.974	14.950	15.032	HH	1177365	22124845	48.90%	2.722%
209	15.078	15.032	15.121	HH	377885	11063842	24.45%	1.361%
210	15.156	15.121	15.184	HH	222210	6296224	13.92%	0.775%
211	15.215	15.184	15.235	HH	275860	5884571	13.01%	0.724%
212	15.255	15.235	15.292	HH	251161	6492041	14.35%	0.799%
213	15.319	15.292	15.351	HH	405169	9358404	20.69%	1.151%
214	15.357	15.351	15.382	HH	213214	3489400	7.71%	0.429%
215	15.396	15.382	15.426	HH	179221	4146543	9.17%	0.510%
216	15.452	15.426	15.471	HH	186708	4365023	9.65%	0.537%
217	15.486	15.471	15.508	HH	169246	3592856	7.94%	0.442%
218	15.534	15.508	15.552	HH	224973	4853162	10.73%	0.597%
219	15.586	15.552	15.605	HH	477859	9291054	20.54%	1.143%
220	15.622	15.605	15.656	HH	293092	6611238	14.61%	0.813%
221	15.676	15.656	15.703	HH	203187	5444416	12.03%	0.670%
222	15.732	15.703	15.782	HH	316481	11480608	25.38%	1.412%
223	15.814	15.782	15.840	HH	244894	6664951	14.73%	0.820%
224	15.856	15.840	15.878	HH	171026	3779698	8.35%	0.465%
225	15.897	15.878	15.926	HH	209872	5114799	11.31%	0.629%
226	15.960	15.926	15.989	HH	592846	12162266	26.88%	1.496%
227	15.999	15.989	16.028	HH	199061	4371389	9.66%	0.538%
228	16.038	16.028	16.093	HH	177379	6576149	14.54%	0.809%
229	16.128	16.093	16.146	HH	177904	5330705	11.78%	0.656%
230	16.174	16.146	16.198	HH	194857	5669083	12.53%	0.697%
231	16.220	16.198	16.242	HH	218245	5274869	11.66%	0.649%
232	16.273	16.242	16.304	HH	247058	8009705	17.70%	0.985%
233	16.338	16.304	16.367	HH	228400	7810169	17.26%	0.961%
234	16.395	16.367	16.421	HH	233181	7078653	15.65%	0.871%
235	16.507	16.421	16.574	HH	1109404	45241718	100.00%	5.565%
236	16.617	16.574	16.661	HH	460243	14487376	32.02%	1.782%
237	16.673	16.661	16.703	HH	215421	5295324	11.70%	0.651%
238	16.755	16.703	16.778	HH	277866	11482530	25.38%	1.413%
239	16.826	16.778	16.849	HH	802805	21548224	47.63%	2.651%
240	16.895	16.849	16.936	HH	1227518	32249042	71.28%	3.967%

Sum of corrected areas: 812896031