

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031349.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 14:13
 Sample : L1678-01 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.368	4.305	4.440	BH	678	14462	0.15%	0.005%
2	4.452	4.440	4.469	HH	136	898	0.01%	0.000%
3	4.497	4.469	4.528	PH	1610	21227	0.23%	0.008%
4	4.568	4.528	4.603	HH	1015	25990	0.28%	0.010%
5	4.622	4.603	4.678	HH	1149	24166	0.26%	0.009%
6	4.721	4.678	4.734	HH	553	10888	0.12%	0.004%
7	4.757	4.734	4.788	HH	597	14174	0.15%	0.005%
8	4.811	4.788	4.870	HH	585	17237	0.18%	0.007%
9	4.886	4.870	4.905	HH	240	4047	0.04%	0.002%
10	4.933	4.905	4.961	HH	324	8097	0.09%	0.003%
11	4.980	4.961	5.005	HH	283	5726	0.06%	0.002%
12	5.029	5.005	5.045	HH	487	8129	0.09%	0.003%
13	5.058	5.045	5.118	HH	675	17067	0.18%	0.006%
14	5.147	5.118	5.185	HH	426	12320	0.13%	0.005%
15	5.206	5.185	5.215	HH	420	6603	0.07%	0.003%
16	5.257	5.215	5.298	HH	610	21831	0.23%	0.008%
17	5.325	5.298	5.349	HH	408	9720	0.10%	0.004%
18	5.375	5.349	5.391	HH	1006	16679	0.18%	0.006%
19	5.406	5.391	5.421	HH	778	11616	0.12%	0.004%
20	5.444	5.421	5.475	HH	661	16305	0.17%	0.006%
21	5.488	5.475	5.524	HH	477	11373	0.12%	0.004%
22	5.552	5.524	5.591	HH	870	23478	0.25%	0.009%
23	5.618	5.591	5.698	HH	6544	146609	1.57%	0.056%
24	5.708	5.698	5.795	HH	1273	48099	0.52%	0.018%
25	5.821	5.795	5.841	HH	771	19051	0.20%	0.007%
26	5.876	5.841	5.898	HH	892	25760	0.28%	0.010%
27	5.932	5.898	5.994	HH	2438	100489	1.08%	0.038%
28	6.008	5.994	6.033	HH	1669	34882	0.37%	0.013%
29	6.062	6.033	6.117	HH	2919	81191	0.87%	0.031%
30	6.146	6.117	6.183	HH	6227	101333	1.09%	0.038%
31	6.213	6.183	6.285	HH	15828	256297	2.74%	0.097%
32	6.303	6.285	6.332	HH	1536	40318	0.43%	0.015%
33	6.365	6.332	6.418	HH	7829	174499	1.87%	0.066%
34	6.433	6.418	6.443	HH	1827	26758	0.29%	0.010%
35	6.461	6.443	6.479	HH	2279	43783	0.47%	0.017%
36	6.494	6.479	6.514	HH	2302	41186	0.44%	0.016%
37	6.531	6.514	6.561	HH	1967	47521	0.51%	0.018%
38	6.568	6.561	6.604	HH	1415	33403	0.36%	0.013%
39	6.650	6.604	6.695	HH	2793	99607	1.07%	0.038%
40	6.721	6.695	6.774	HH	4060	119555	1.28%	0.045%

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41	6.821	6.774	6.886	HH	4423	179538	1.92%	0.068%
42	6.904	6.886	6.935	HH	2657	70869	0.76%	0.027%
43	6.995	6.935	7.025	HH	3398	158663	1.70%	0.060%
44	7.046	7.025	7.068	HH	4107	93310	1.00%	0.035%
45	7.081	7.068	7.095	HH	3667	54167	0.58%	0.021%
46	7.110	7.095	7.158	HH	4213	138021	1.48%	0.052%
47	7.165	7.158	7.213	HH	3450	99740	1.07%	0.038%
48	7.221	7.213	7.242	HH	2737	45892	0.49%	0.017%
49	7.273	7.242	7.297	HH	3490	98944	1.06%	0.038%
50	7.348	7.297	7.381	HH	3375	158161	1.69%	0.060%
51	7.398	7.381	7.424	HH	2819	67329	0.72%	0.026%
52	7.442	7.424	7.471	HH	2741	69483	0.74%	0.026%
53	7.499	7.471	7.534	HH	2335	85707	0.92%	0.032%
54	7.552	7.534	7.578	HH	2692	61283	0.66%	0.023%
55	7.639	7.578	7.665	HH	3509	131403	1.41%	0.050%
56	7.728	7.665	7.810	HH	7233	285229	3.05%	0.108%
57	7.836	7.810	7.846	HH	2909	58327	0.62%	0.022%
58	7.870	7.846	7.884	HH	3270	68304	0.73%	0.026%
59	7.895	7.884	7.912	HH	3116	49960	0.53%	0.019%
60	7.964	7.912	8.030	HH	4258	241692	2.59%	0.092%
61	8.069	8.030	8.085	HH	6266	145305	1.56%	0.055%
62	8.106	8.085	8.126	HH	6882	138869	1.49%	0.053%
63	8.140	8.126	8.180	HH	5956	154147	1.65%	0.058%
64	8.205	8.180	8.229	HH	14299	263495	2.82%	0.100%
65	8.253	8.229	8.305	HH	19719	484934	5.19%	0.184%
66	8.315	8.305	8.333	HH	7030	106922	1.14%	0.041%
67	8.363	8.333	8.410	HH	33645	588014	6.30%	0.223%
68	8.427	8.410	8.455	HH	4931	116768	1.25%	0.044%
69	8.498	8.455	8.513	HH	4294	136749	1.46%	0.052%
70	8.547	8.513	8.572	HH	11461	242662	2.60%	0.092%
71	8.601	8.572	8.645	HH	8237	270111	2.89%	0.102%
72	8.685	8.645	8.765	HH	29732	614012	6.58%	0.233%
73	8.788	8.765	8.806	HH	6532	135899	1.46%	0.052%
74	8.831	8.806	8.869	HH	6590	231857	2.48%	0.088%
75	8.877	8.869	8.918	HH	6055	167701	1.80%	0.064%
76	8.929	8.918	8.941	HH	5680	75778	0.81%	0.029%
77	8.962	8.941	8.983	HH	8328	173298	1.86%	0.066%
78	8.999	8.983	9.056	HH	7271	246523	2.64%	0.093%
79	9.067	9.056	9.078	HH	4953	67669	0.72%	0.026%
80	9.113	9.078	9.133	HH	8343	202155	2.16%	0.077%
81	9.155	9.133	9.181	HH	8222	200133	2.14%	0.076%
82	9.202	9.181	9.225	HH	7245	168037	1.80%	0.064%
83	9.249	9.225	9.275	HH	7562	196095	2.10%	0.074%
84	9.296	9.275	9.313	HH	7164	154322	1.65%	0.058%
85	9.341	9.313	9.392	HH	16250	518984	5.56%	0.197%
86	9.411	9.392	9.438	HH	9142	216699	2.32%	0.082%
87	9.481	9.438	9.528	HH	10101	441237	4.72%	0.167%
88	9.542	9.528	9.565	HH	8028	163367	1.75%	0.062%
89	9.573	9.565	9.588	HH	7089	96379	1.03%	0.037%
90	9.602	9.588	9.635	HH	7509	193984	2.08%	0.074%
91	9.662	9.635	9.721	HH	10355	407352	4.36%	0.154%
92	9.744	9.721	9.754	HH	9784	169860	1.82%	0.064%
93	9.771	9.754	9.808	HH	9793	290437	3.11%	0.110%
94	9.817	9.808	9.837	HH	8080	136852	1.47%	0.052%
95	9.852	9.837	9.886	HH	7613	208546	2.23%	0.079%
96	9.915	9.886	9.945	HH	7113	237435	2.54%	0.090%
97	9.956	9.945	9.989	HH	6396	164320	1.76%	0.062%

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98	10.025	9.989	10.046	HH	6540	211859	2.27%	0.080%
99	10.093	10.046	10.111	HH	7981	287819	3.08%	0.109%
100	10.131	10.111	10.155	HH	8321	199435	2.14%	0.076%
101	10.186	10.155	10.195	HH	9345	196900	2.11%	0.075%
102	10.220	10.195	10.242	HH	13276	311467	3.34%	0.118%
103	10.274	10.242	10.311	HH	15651	453799	4.86%	0.172%
104	10.335	10.311	10.375	HH	13581	411040	4.40%	0.156%
105	10.404	10.375	10.443	HH	12520	427413	4.58%	0.162%
106	10.504	10.443	10.520	HH	14415	534603	5.72%	0.203%
107	10.549	10.520	10.581	HH	17173	508768	5.45%	0.193%
108	10.607	10.581	10.621	HH	10598	246629	2.64%	0.093%
109	10.644	10.621	10.691	HH	13993	468131	5.01%	0.177%
110	10.740	10.691	10.795	HH	83706	1798184	19.26%	0.682%
111	10.819	10.795	10.910	HH	42682	1456749	15.60%	0.552%
112	10.929	10.910	10.952	HH	15992	345756	3.70%	0.131%
113	10.966	10.952	10.983	HH	12759	222089	2.38%	0.084%
114	10.991	10.983	11.020	HH	11482	248730	2.66%	0.094%
115	11.054	11.020	11.076	HH	16032	449522	4.81%	0.170%
116	11.104	11.076	11.121	HH	14272	358462	3.84%	0.136%
117	11.138	11.121	11.160	HH	13861	309973	3.32%	0.117%
118	11.187	11.160	11.206	HH	15305	374949	4.02%	0.142%
119	11.232	11.206	11.247	HH	14577	331944	3.55%	0.126%
120	11.274	11.247	11.319	HH	21736	709985	7.60%	0.269%
121	11.339	11.319	11.362	HH	16151	366873	3.93%	0.139%
122	11.393	11.362	11.415	HH	15481	461135	4.94%	0.175%
123	11.435	11.415	11.453	HH	15255	319740	3.42%	0.121%
124	11.461	11.453	11.491	HH	14067	308717	3.31%	0.117%
125	11.545	11.491	11.560	HH	31467	784957	8.41%	0.298%
126	11.577	11.560	11.627	HH	36688	956346	10.24%	0.363%
127	11.657	11.627	11.679	HH	48161	973008	10.42%	0.369%
128	11.693	11.679	11.707	HH	30622	461296	4.94%	0.175%
129	11.725	11.707	11.774	HH	37472	943892	10.11%	0.358%
130	11.797	11.774	11.810	HH	16241	328923	3.52%	0.125%
131	11.857	11.810	11.905	HH	19592	982308	10.52%	0.372%
132	11.932	11.905	11.993	HH	22563	1032105	11.05%	0.391%
133	12.020	11.993	12.065	HH	27692	925810	9.91%	0.351%
134	12.080	12.065	12.095	HH	19705	337208	3.61%	0.128%
135	12.125	12.095	12.209	HH	89274	2291116	24.53%	0.868%
136	12.246	12.209	12.259	HH	22897	638517	6.84%	0.242%
137	12.289	12.259	12.314	HH	23182	734704	7.87%	0.278%
138	12.339	12.314	12.378	HH	28737	956878	10.25%	0.363%
139	12.413	12.378	12.423	HH	33184	720616	7.72%	0.273%
140	12.444	12.423	12.466	HH	47400	945375	10.12%	0.358%
141	12.504	12.466	12.535	HH	37498	1336256	14.31%	0.507%
142	12.564	12.535	12.628	HH	252224	4350148	46.58%	1.649%
143	12.657	12.628	12.675	HH	26536	734807	7.87%	0.279%
144	12.706	12.675	12.734	HH	34523	1067845	11.43%	0.405%
145	12.752	12.734	12.771	HH	37643	759755	8.14%	0.288%
146	12.794	12.771	12.835	HH	32630	1197386	12.82%	0.454%
147	12.863	12.835	12.900	HH	208531	3361545	36.00%	1.274%
148	12.920	12.900	12.937	HH	46551	885442	9.48%	0.336%
149	12.955	12.937	12.986	HH	50643	1208557	12.94%	0.458%
150	12.995	12.986	13.015	HH	33394	562647	6.03%	0.213%
151	13.043	13.015	13.065	HH	36135	1013235	10.85%	0.384%
152	13.114	13.065	13.125	HH	39984	1361977	14.58%	0.516%
153	13.142	13.125	13.170	HH	45187	1084272	11.61%	0.411%
154	13.194	13.170	13.237	HH	40935	1496865	16.03%	0.567%

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155	13.273	13.237	13.298	HH	39203	1346864	14.42%	0.511%
156	13.323	13.298	13.343	HH	60145	1360593	14.57%	0.516%
157	13.355	13.343	13.405	HH	50648	1699965	18.20%	0.644%
158	13.459	13.405	13.507	HH	74423	3078984	32.97%	1.167%
159	13.523	13.507	13.540	HH	43768	831648	8.91%	0.315%
160	13.567	13.540	13.587	HH	66407	1527919	16.36%	0.579%
161	13.606	13.587	13.663	HH	62390	2312397	24.76%	0.877%
162	13.702	13.663	13.714	HH	58749	1555120	16.65%	0.589%
163	13.734	13.714	13.743	HH	67782	1080756	11.57%	0.410%
164	13.764	13.743	13.831	HH	107658	3430515	36.74%	1.300%
165	13.853	13.831	13.882	HH	48541	1436648	15.38%	0.545%
166	13.937	13.882	13.980	HH	55203	2939945	31.48%	1.114%
167	14.002	13.980	14.027	HH	49890	1372399	14.70%	0.520%
168	14.044	14.027	14.061	HH	51527	1047410	11.22%	0.397%
169	14.108	14.061	14.135	HH	57458	2393992	25.64%	0.907%
170	14.173	14.135	14.187	HH	61478	1828208	19.58%	0.693%
171	14.208	14.187	14.230	HH	64152	1540742	16.50%	0.584%
172	14.266	14.230	14.288	HH	68098	2244094	24.03%	0.851%
173	14.299	14.288	14.313	HH	64496	943365	10.10%	0.358%
174	14.330	14.313	14.355	HH	64804	1562949	16.74%	0.592%
175	14.385	14.355	14.418	HH	73728	2593420	27.77%	0.983%
176	14.439	14.418	14.460	HH	86274	1851690	19.83%	0.702%
177	14.473	14.460	14.508	HH	72185	2018179	21.61%	0.765%
178	14.523	14.508	14.540	HH	70981	1299287	13.91%	0.493%
179	14.559	14.540	14.577	HH	71687	1517576	16.25%	0.575%
180	14.608	14.577	14.655	HH	205566	5033087	53.90%	1.908%
181	14.664	14.655	14.683	HH	68629	1107680	11.86%	0.420%
182	14.756	14.683	14.776	HH	126037	4679073	50.11%	1.774%
183	14.797	14.776	14.842	HH	136716	3862596	41.36%	1.464%
184	14.864	14.842	14.881	HH	75573	1762262	18.87%	0.668%
185	14.917	14.881	14.928	HH	83131	2204699	23.61%	0.836%
186	14.943	14.928	14.978	HH	82778	2343481	25.09%	0.888%
187	15.008	14.978	15.040	HH	78496	2867429	30.71%	1.087%
188	15.064	15.040	15.078	HH	87719	1855105	19.87%	0.703%
189	15.093	15.078	15.141	HH	82587	3062603	32.80%	1.161%
190	15.197	15.141	15.289	HH	190348	9039422	96.80%	3.426%
191	15.346	15.289	15.367	HH	99535	4207500	45.06%	1.595%
192	15.396	15.367	15.412	HH	107970	2630160	28.16%	0.997%
193	15.431	15.412	15.455	HH	113378	2707941	29.00%	1.026%
194	15.466	15.455	15.491	HH	96094	2022224	21.65%	0.767%
195	15.519	15.491	15.528	HH	98999	2048908	21.94%	0.777%
196	15.594	15.528	15.620	HH	107895	5588279	59.84%	2.118%
197	15.657	15.620	15.697	HH	104340	4657661	49.88%	1.766%
198	15.721	15.697	15.745	HH	104142	2929538	31.37%	1.110%
199	15.768	15.745	15.788	HH	102677	2607544	27.92%	0.988%
200	15.796	15.788	15.811	HH	101312	1393219	14.92%	0.528%
201	15.839	15.811	15.865	HH	115428	3510085	37.59%	1.331%
202	15.885	15.865	15.918	HH	113974	3498632	37.46%	1.326%
203	15.937	15.918	15.949	HH	110393	2011289	21.54%	0.762%
204	15.955	15.949	15.974	HH	108230	1623313	17.38%	0.615%
205	16.023	15.974	16.061	HH	129092	6163998	66.01%	2.337%
206	16.078	16.061	16.102	HH	123098	2972825	31.83%	1.127%
207	16.147	16.102	16.177	HH	137483	6007007	64.33%	2.277%
208	16.220	16.177	16.258	HH	147188	6698320	71.73%	2.539%
209	16.284	16.258	16.298	HH	138211	3232506	34.61%	1.225%
210	16.326	16.298	16.386	HH	216715	8783459	94.06%	3.329%

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211	16.408	16.386	16.430	HH	148315	3802154	40.71%	1.441%
212	16.463	16.430	16.473	HH	156376	3875809	41.50%	1.469%
213	16.489	16.473	16.531	HH	160901	5559302	59.53%	2.107%
214	16.547	16.531	16.587	HH	159615	5205603	55.74%	1.973%
215	16.612	16.587	16.626	HH	168286	3786824	40.55%	1.435%
216	16.652	16.626	16.685	HH	205049	6413342	68.68%	2.431%
217	16.712	16.685	16.738	HH	199143	5649972	60.50%	2.142%
218	16.759	16.738	16.768	HH	171745	3011681	32.25%	1.142%
219	16.809	16.768	16.851	HHA	199925	9338487	100.00%	3.540%
Sum of corrected areas:					263809457			