

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029041.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 1:27
 Sample : J5822-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.598	4.585	4.632	PH	767	7842	0.23%	0.016%
2	4.652	4.632	4.664	PH	390	3389	0.10%	0.007%
3	4.683	4.664	4.732	HH	396	9982	0.30%	0.020%
4	4.757	4.732	4.811	HH	11067	121720	3.61%	0.250%
5	4.838	4.811	4.906	HH	536	15436	0.46%	0.032%
6	4.914	4.906	4.932	HH	168	1320	0.04%	0.003%
7	4.955	4.932	4.994	HH	538	7848	0.23%	0.016%
8	5.020	4.994	5.051	HH	1332	16132	0.48%	0.033%
9	5.070	5.051	5.097	HH	1129	11789	0.35%	0.024%
10	5.107	5.097	5.116	HH	153	1174	0.03%	0.002%
11	5.133	5.116	5.158	HH	470	5298	0.16%	0.011%
12	5.173	5.158	5.225	HH	1651	23700	0.70%	0.049%
13	5.250	5.225	5.283	HH	2329	27411	0.81%	0.056%
14	5.300	5.283	5.316	HH	1547	15711	0.47%	0.032%
15	5.326	5.316	5.362	HH	568	10667	0.32%	0.022%
16	5.375	5.362	5.400	HH	407	5787	0.17%	0.012%
17	5.462	5.400	5.497	HH	2172	63352	1.88%	0.130%
18	5.528	5.497	5.557	HH	977	22419	0.66%	0.046%
19	5.573	5.557	5.615	HH	593	10618	0.31%	0.022%
20	5.645	5.615	5.664	HH	1205	19531	0.58%	0.040%
21	5.678	5.664	5.699	HH	796	11899	0.35%	0.024%
22	5.732	5.699	5.775	HH	1282	24654	0.73%	0.051%
23	5.801	5.775	5.815	HH	536	10341	0.31%	0.021%
24	5.839	5.815	5.877	HH	3587	53654	1.59%	0.110%
25	5.893	5.877	5.910	HH	1284	16725	0.50%	0.034%
26	5.929	5.910	5.963	HH	4578	56968	1.69%	0.117%
27	5.984	5.963	6.004	HH	814	15274	0.45%	0.031%
28	6.028	6.004	6.078	HH	995	29260	0.87%	0.060%
29	6.111	6.078	6.135	HH	593	16368	0.49%	0.034%
30	6.154	6.135	6.169	HH	529	9667	0.29%	0.020%
31	6.185	6.169	6.198	HH	960	13025	0.39%	0.027%
32	6.216	6.198	6.244	HH	1242	23732	0.70%	0.049%
33	6.283	6.244	6.305	HH	2553	38746	1.15%	0.080%
34	6.335	6.305	6.353	HH	3782	56239	1.67%	0.115%
35	6.370	6.353	6.393	HH	4074	51240	1.52%	0.105%
36	6.412	6.393	6.475	HH	6402	94536	2.80%	0.194%

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37	6.489	6.475	6.505	HH	1327	18641	0.55%	0.038%
38	6.515	6.505	6.548	HH	1007	21282	0.63%	0.044%
39	6.576	6.548	6.608	HH	2884	65923	1.95%	0.135%
40	6.623	6.608	6.668	HH	1835	48773	1.45%	0.100%
41	6.700	6.668	6.728	HH	1886	43275	1.28%	0.089%
42	6.749	6.728	6.795	HH	1820	48150	1.43%	0.099%
43	6.825	6.795	6.847	HH	2485	41298	1.22%	0.085%
44	6.872	6.847	6.890	HH	1836	35157	1.04%	0.072%
45	6.910	6.890	6.955	HH	4263	65604	1.94%	0.135%
46	6.982	6.955	6.994	HH	1110	22795	0.68%	0.047%
47	7.030	6.994	7.048	HH	3233	56701	1.68%	0.116%
48	7.065	7.048	7.098	HH	1420	33738	1.00%	0.069%
49	7.111	7.098	7.128	HH	1221	18782	0.56%	0.039%
50	7.147	7.128	7.165	HH	2268	34030	1.01%	0.070%
51	7.186	7.165	7.198	HH	2766	41184	1.22%	0.085%
52	7.211	7.198	7.229	HH	3396	42635	1.26%	0.088%
53	7.271	7.229	7.287	HH	2153	53727	1.59%	0.110%
54	7.301	7.287	7.316	HH	2411	32494	0.96%	0.067%
55	7.333	7.316	7.375	HH	3664	69197	2.05%	0.142%
56	7.402	7.375	7.427	HH	2522	47716	1.41%	0.098%
57	7.453	7.427	7.474	HH	1295	33518	0.99%	0.069%
58	7.490	7.474	7.524	HH	1588	38596	1.14%	0.079%
59	7.552	7.524	7.587	HH	2319	56034	1.66%	0.115%
60	7.616	7.587	7.631	HH	2051	37268	1.10%	0.077%
61	7.646	7.631	7.711	HH	1874	60921	1.81%	0.125%
62	7.729	7.711	7.752	HH	1290	27898	0.83%	0.057%
63	7.785	7.752	7.815	HH	1615	46832	1.39%	0.096%
64	7.872	7.815	7.914	HH	3116	91177	2.70%	0.187%
65	7.981	7.914	8.055	HH	2300	144695	4.29%	0.297%
66	8.073	8.055	8.092	HH	1551	30273	0.90%	0.062%
67	8.109	8.092	8.125	HH	1956	33758	1.00%	0.069%
68	8.141	8.125	8.175	HH	1949	51931	1.54%	0.107%
69	8.190	8.175	8.221	HH	1966	44595	1.32%	0.092%
70	8.249	8.221	8.275	HH	1707	48490	1.44%	0.100%
71	8.318	8.275	8.340	HH	2333	68221	2.02%	0.140%
72	8.360	8.340	8.372	HH	1778	32819	0.97%	0.067%
73	8.387	8.372	8.404	HH	2666	43303	1.28%	0.089%
74	8.418	8.404	8.481	HH	2347	80162	2.38%	0.165%
75	8.491	8.481	8.512	HH	1568	27597	0.82%	0.057%
76	8.557	8.512	8.598	HH	1880	85264	2.53%	0.175%
77	8.614	8.598	8.635	HH	2298	42213	1.25%	0.087%
78	8.647	8.635	8.672	HH	1693	36367	1.08%	0.075%
79	8.693	8.672	8.725	HH	2816	64763	1.92%	0.133%
80	8.766	8.725	8.795	HH	1898	70623	2.09%	0.145%
81	8.819	8.795	8.832	HH	2647	46568	1.38%	0.096%
82	8.843	8.832	8.878	HH	2500	59170	1.75%	0.121%
83	8.914	8.878	8.983	HH	2439	132410	3.93%	0.272%
84	8.990	8.983	9.005	HH	1761	23217	0.69%	0.048%
85	9.019	9.005	9.029	HH	1796	25260	0.75%	0.052%
86	9.068	9.029	9.086	HH	2440	69480	2.06%	0.143%
87	9.103	9.086	9.128	HH	2138	50070	1.48%	0.103%
88	9.151	9.128	9.212	HH	3851	124461	3.69%	0.255%
89	9.237	9.212	9.270	HH	3734	94089	2.79%	0.193%

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90	9.288	9.270	9.308	HH	2471	51869	1.54%	0.106%
91	9.322	9.308	9.349	HH	2295	51386	1.52%	0.105%
92	9.364	9.349	9.378	HH	1971	32954	0.98%	0.068%
93	9.382	9.378	9.389	HH	1862	12031	0.36%	0.025%
94	9.424	9.389	9.444	HH	2754	72896	2.16%	0.150%
95	9.462	9.444	9.489	HH	2379	60104	1.78%	0.123%
96	9.499	9.489	9.532	HH	2008	50058	1.48%	0.103%
97	9.551	9.532	9.580	HH	5668	95292	2.82%	0.196%
98	9.594	9.580	9.608	HH	2273	36100	1.07%	0.074%
99	9.634	9.608	9.658	HH	3470	77893	2.31%	0.160%
100	9.670	9.658	9.691	HH	2622	46312	1.37%	0.095%
101	9.716	9.691	9.735	HH	2448	62094	1.84%	0.127%
102	9.770	9.735	9.839	HH	18808	307435	9.11%	0.631%
103	9.866	9.839	9.895	HH	2658	79138	2.35%	0.162%
104	9.967	9.895	10.003	HH	2579	157824	4.68%	0.324%
105	10.024	10.003	10.048	HH	3194	72831	2.16%	0.150%
106	10.063	10.048	10.081	HH	2531	46419	1.38%	0.095%
107	10.099	10.081	10.110	HH	2307	39147	1.16%	0.080%
108	10.138	10.110	10.175	HH	2709	98427	2.92%	0.202%
109	10.195	10.175	10.248	HH	2655	110015	3.26%	0.226%
110	10.323	10.248	10.338	HH	3232	145183	4.30%	0.298%
111	10.347	10.338	10.355	HH	2701	26193	0.78%	0.054%
112	10.377	10.355	10.399	HH	3239	78303	2.32%	0.161%
113	10.425	10.399	10.450	HH	3021	86970	2.58%	0.179%
114	10.466	10.450	10.478	HH	2843	47726	1.41%	0.098%
115	10.503	10.478	10.535	HH	3128	99206	2.94%	0.204%
116	10.581	10.535	10.602	HH	3577	128980	3.82%	0.265%
117	10.621	10.602	10.647	HH	3311	83938	2.49%	0.172%
118	10.686	10.647	10.703	HH	3973	116388	3.45%	0.239%
119	10.711	10.703	10.720	HH	3515	35953	1.07%	0.074%
120	10.787	10.720	10.865	HH	14141	433199	12.84%	0.889%
121	10.878	10.865	10.916	HH	3757	107695	3.19%	0.221%
122	10.944	10.916	10.958	HH	3571	84928	2.52%	0.174%
123	10.992	10.958	11.038	HH	3764	169372	5.02%	0.348%
124	11.056	11.038	11.074	HH	3299	68631	2.03%	0.141%
125	11.116	11.074	11.151	HH	3983	160316	4.75%	0.329%
126	11.169	11.151	11.204	HH	3601	109014	3.23%	0.224%
127	11.231	11.204	11.243	HH	3380	77559	2.30%	0.159%
128	11.254	11.243	11.264	HH	3340	43056	1.28%	0.088%
129	11.305	11.264	11.387	HH	31854	530779	15.73%	1.090%
130	11.402	11.387	11.432	HH	3846	99187	2.94%	0.204%
131	11.472	11.432	11.504	HH	4764	172040	5.10%	0.353%
132	11.522	11.504	11.535	HH	3689	67101	1.99%	0.138%
133	11.554	11.535	11.610	HH	4065	171551	5.09%	0.352%
134	11.638	11.610	11.659	HH	5542	127272	3.77%	0.261%
135	11.668	11.659	11.694	HH	3913	80533	2.39%	0.165%
136	11.716	11.694	11.732	HH	4220	91388	2.71%	0.188%
137	11.741	11.732	11.768	HH	4167	88473	2.62%	0.182%
138	11.790	11.768	11.815	HH	4381	115534	3.42%	0.237%
139	11.869	11.815	11.879	HH	4659	170291	5.05%	0.350%
140	11.892	11.879	11.912	HH	4692	88517	2.62%	0.182%
141	11.939	11.912	11.952	HH	5064	114745	3.40%	0.236%

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142	11.966	11.952	12.012	HH	5419	163059	4.83%	0.335%
143	12.040	12.012	12.058	HH	4739	123506	3.66%	0.254%
144	12.082	12.058	12.105	HH	6491	146732	4.35%	0.301%
145	12.146	12.105	12.177	HH	5627	216700	6.42%	0.445%
146	12.196	12.177	12.228	HH	7787	183968	5.45%	0.378%
147	12.243	12.228	12.285	HH	5561	175935	5.22%	0.361%
148	12.321	12.285	12.367	HH	5233	247094	7.32%	0.507%
149	12.389	12.367	12.442	HH	6804	242759	7.20%	0.498%
150	12.455	12.442	12.473	HH	4978	93161	2.76%	0.191%
151	12.544	12.473	12.562	HH	5844	283763	8.41%	0.583%
152	12.585	12.562	12.637	HH	7063	277264	8.22%	0.569%
153	12.648	12.637	12.663	HH	5793	91007	2.70%	0.187%
154	12.698	12.663	12.768	HH	164424	1957909	58.04%	4.019%
155	12.788	12.768	12.852	HH	8120	338163	10.02%	0.694%
156	12.856	12.852	12.861	HH	6242	34167	1.01%	0.070%
157	12.892	12.861	12.945	HH	6975	329443	9.77%	0.676%
158	12.977	12.945	13.017	HH	6816	288771	8.56%	0.593%
159	13.045	13.017	13.075	HH	7115	237379	7.04%	0.487%
160	13.119	13.075	13.130	HH	7006	224969	6.67%	0.462%
161	13.145	13.130	13.165	HH	7053	145466	4.31%	0.299%
162	13.189	13.165	13.207	HH	8219	194768	5.77%	0.400%
163	13.229	13.207	13.268	HH	7979	279461	8.28%	0.574%
164	13.287	13.268	13.304	HH	7399	155752	4.62%	0.320%
165	13.314	13.304	13.325	HH	7346	91742	2.72%	0.188%
166	13.346	13.325	13.355	HH	7591	134823	4.00%	0.277%
167	13.373	13.355	13.385	HH	7924	137810	4.09%	0.283%
168	13.403	13.385	13.432	HH	9080	230743	6.84%	0.474%
169	13.488	13.432	13.504	HH	9811	374150	11.09%	0.768%
170	13.520	13.504	13.560	HH	10697	305091	9.04%	0.626%
171	13.608	13.560	13.619	HH	10053	306629	9.09%	0.629%
172	13.634	13.619	13.648	HH	11263	182617	5.41%	0.375%
173	13.663	13.648	13.727	HH	11252	441451	13.09%	0.906%
174	13.795	13.727	13.834	HH	9819	593291	17.59%	1.218%
175	13.860	13.834	13.921	HH	9945	505197	14.98%	1.037%
176	13.961	13.921	13.979	HH	17815	437422	12.97%	0.898%
177	13.991	13.979	14.018	HH	12452	267135	7.92%	0.548%
178	14.041	14.018	14.085	HH	26491	587126	17.40%	1.205%
179	14.104	14.085	14.127	HH	10845	269368	7.99%	0.553%
180	14.152	14.127	14.172	HH	13126	316657	9.39%	0.650%
181	14.198	14.172	14.257	HH	14163	603023	17.88%	1.238%
182	14.291	14.257	14.308	HH	11509	352616	10.45%	0.724%
183	14.323	14.308	14.338	HH	11653	209948	6.22%	0.431%
184	14.356	14.338	14.376	HH	12090	262622	7.79%	0.539%
185	14.438	14.376	14.455	HH	12749	565948	16.78%	1.162%
186	14.477	14.455	14.498	HH	12627	324742	9.63%	0.667%
187	14.508	14.498	14.538	HH	12380	293897	8.71%	0.603%
188	14.558	14.538	14.568	HH	14929	243647	7.22%	0.500%
189	14.582	14.568	14.610	HH	16399	366092	10.85%	0.752%
190	14.630	14.610	14.685	HH	13456	579780	17.19%	1.190%
191	14.712	14.685	14.736	HH	14378	408681	12.11%	0.839%
192	14.784	14.736	14.817	HH	15076	656656	19.47%	1.348%
193	14.833	14.817	14.857	HH	13423	312851	9.27%	0.642%
194	14.899	14.857	14.933	HH	247840	3373403	100.00%	6.925%

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195	14.944	14.933	14.974	HH	13836	325276	9.64%	0.668%
196	14.986	14.974	15.014	HH	13190	318768	9.45%	0.654%
197	15.022	15.014	15.029	HH	13000	109874	3.26%	0.226%
198	15.056	15.029	15.073	HH	13869	358055	10.61%	0.735%
199	15.099	15.073	15.135	HH	17821	540856	16.03%	1.110%
200	15.145	15.135	15.173	HH	13316	304562	9.03%	0.625%
201	15.181	15.173	15.193	HH	13098	155202	4.60%	0.319%
202	15.214	15.193	15.233	HH	13179	314949	9.34%	0.647%
203	15.247	15.233	15.277	HH	13172	343183	10.17%	0.704%
204	15.308	15.277	15.322	HH	13654	358380	10.62%	0.736%
205	15.339	15.322	15.369	HH	13586	376610	11.16%	0.773%
206	15.392	15.369	15.403	HH	13174	263080	7.80%	0.540%
207	15.455	15.403	15.475	HH	13588	580385	17.20%	1.191%
208	15.513	15.475	15.556	HH	13699	651344	19.31%	1.337%
209	15.580	15.556	15.598	HH	13583	336742	9.98%	0.691%
210	15.622	15.598	15.690	HH	19344	850198	25.20%	1.745%
211	15.708	15.690	15.769	HH	14118	642991	19.06%	1.320%
212	15.822	15.769	15.864	HH	14581	777313	23.04%	1.596%
213	15.942	15.864	15.971	HH	16013	908023	26.92%	1.864%
214	15.991	15.971	16.031	HH	13789	488602	14.48%	1.003%
215	16.057	16.031	16.098	HH	13907	547712	16.24%	1.124%
216	16.124	16.098	16.200	HH	24050	952682	28.24%	1.956%
217	16.214	16.200	16.237	HH	13700	297314	8.81%	0.610%
218	16.276	16.237	16.302	HH	14099	536895	15.92%	1.102%
219	16.311	16.302	16.338	HH	13812	294742	8.74%	0.605%
220	16.352	16.338	16.394	HH	13784	456992	13.55%	0.938%
221	16.438	16.394	16.455	HH	14027	504320	14.95%	1.035%
222	16.488	16.455	16.505	HH	14120	417541	12.38%	0.857%
223	16.545	16.505	16.563	HH	14390	489993	14.53%	1.006%
224	16.610	16.563	16.641	HH	29694	828567	24.56%	1.701%
225	16.663	16.641	16.678	HH	14497	321307	9.52%	0.660%
226	16.697	16.678	16.731	HH	14623	457315	13.56%	0.939%
227	16.750	16.731	16.788	HH	14970	503393	14.92%	1.033%
228	16.796	16.788	16.818	HH	14780	259160	7.68%	0.532%
229	16.833	16.818	16.843	HH	14915	223002	6.61%	0.458%
230	16.852	16.843	16.871	HH	14841	246420	7.30%	0.506%
231	16.956	16.871	17.020	HH	17063	1392072	41.27%	2.858%
232	17.079	17.020	17.107	HH	40601	1096652	32.51%	2.251%
233	17.129	17.107	17.152	HH	18548	450847	13.36%	0.925%
					Sum of corrected areas:	48714520		

FE102518.M Wed Nov 07 09:34:46 2018