

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029035.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 22:08
 Sample : J5822-01
 Misc :
 ALS Vial : 18 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	4.634	PH	804	7473	0.21%	0.029%
2	4.655	4.634	4.670	PH	164	2143	0.06%	0.008%
3	4.686	4.670	4.708	HH	289	3574	0.10%	0.014%
4	4.745	4.708	4.799	HH	6008	64129	1.80%	0.249%
5	4.809	4.799	4.840	HH	316	5417	0.15%	0.021%
6	4.852	4.840	4.870	HH	270	3488	0.10%	0.014%
7	4.886	4.870	4.925	HH	221	4545	0.13%	0.018%
8	4.954	4.925	5.021	PH	2587	53349	1.50%	0.207%
9	5.026	5.021	5.056	HH	484	7234	0.20%	0.028%
10	5.064	5.056	5.086	HH	311	5101	0.14%	0.020%
11	5.097	5.086	5.133	HH	306	6721	0.19%	0.026%
12	5.201	5.133	5.258	HH	1675	36123	1.01%	0.140%
13	5.280	5.258	5.293	HH	327	5497	0.15%	0.021%
14	5.318	5.293	5.348	HH	400	9342	0.26%	0.036%
15	5.393	5.348	5.421	HH	456	15653	0.44%	0.061%
16	5.467	5.421	5.477	HH	554	11715	0.33%	0.046%
17	5.494	5.477	5.518	HH	938	15842	0.44%	0.062%
18	5.534	5.518	5.548	HH	474	7527	0.21%	0.029%
19	5.595	5.548	5.614	HH	536	16396	0.46%	0.064%
20	5.638	5.614	5.681	HH	1628	31987	0.90%	0.124%
21	5.689	5.681	5.728	HH	583	12922	0.36%	0.050%
22	5.771	5.728	5.794	HH	6059	101115	2.84%	0.393%
23	5.812	5.794	5.886	HH	3743	80902	2.27%	0.314%
24	5.911	5.886	5.964	HH	2188	53877	1.51%	0.209%
25	5.975	5.964	6.008	HH	940	22561	0.63%	0.088%
26	6.018	6.008	6.081	HH	841	30312	0.85%	0.118%
27	6.096	6.081	6.112	HH	803	12327	0.35%	0.048%
28	6.120	6.112	6.127	HH	743	5989	0.17%	0.023%
29	6.141	6.127	6.175	HH	886	20168	0.57%	0.078%
30	6.211	6.175	6.255	HH	953	39408	1.11%	0.153%
31	6.297	6.255	6.314	HH	1123	33239	0.93%	0.129%
32	6.333	6.314	6.354	HH	1510	30557	0.86%	0.119%
33	6.366	6.354	6.389	HH	1487	25951	0.73%	0.101%
34	6.429	6.389	6.443	HH	1437	39655	1.11%	0.154%
35	6.456	6.443	6.472	HH	1394	22906	0.64%	0.089%
36	6.502	6.472	6.541	HH	2889	65229	1.83%	0.253%

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37	6.561	6.541	6.594	HH	1238	33921	0.95%	0.132%
38	6.623	6.594	6.691	HH	1598	69436	1.95%	0.270%
39	6.724	6.691	6.812	HH	1090	68859	1.93%	0.268%
40	6.831	6.812	6.861	HH	1620	34643	0.97%	0.135%
41	6.876	6.861	6.932	HH	1879	52251	1.47%	0.203%
42	6.949	6.932	6.971	HH	1169	23253	0.65%	0.090%
43	6.987	6.971	7.015	HH	1048	23311	0.65%	0.091%
44	7.048	7.015	7.067	HH	857	25000	0.70%	0.097%
45	7.082	7.067	7.141	HH	813	34335	0.96%	0.133%
46	7.166	7.141	7.193	HH	1211	28662	0.80%	0.111%
47	7.215	7.193	7.242	HH	860	23506	0.66%	0.091%
48	7.257	7.242	7.269	HH	933	13219	0.37%	0.051%
49	7.305	7.269	7.359	HH	948	46960	1.32%	0.182%
50	7.383	7.359	7.400	HH	1257	24716	0.69%	0.096%
51	7.415	7.400	7.438	HH	1097	22048	0.62%	0.086%
52	7.477	7.438	7.530	HH	1093	53876	1.51%	0.209%
53	7.548	7.530	7.567	HH	1160	23636	0.66%	0.092%
54	7.579	7.567	7.621	HH	1242	32756	0.92%	0.127%
55	7.633	7.621	7.661	HH	905	21224	0.60%	0.082%
56	7.687	7.661	7.713	HH	920	26922	0.76%	0.105%
57	7.731	7.713	7.748	HH	960	18448	0.52%	0.072%
58	7.767	7.748	7.788	HH	1379	25258	0.71%	0.098%
59	7.802	7.788	7.857	HH	1399	42907	1.20%	0.167%
60	7.879	7.857	7.931	HH	1637	56107	1.58%	0.218%
61	7.954	7.931	7.998	HH	1770	53818	1.51%	0.209%
62	8.007	7.998	8.024	HH	1174	17275	0.49%	0.067%
63	8.037	8.024	8.069	HH	1232	28960	0.81%	0.113%
64	8.083	8.069	8.091	HH	1032	13473	0.38%	0.052%
65	8.106	8.091	8.111	HH	1035	11764	0.33%	0.046%
66	8.140	8.111	8.159	HH	1250	32284	0.91%	0.125%
67	8.173	8.159	8.215	HH	1090	35007	0.98%	0.136%
68	8.243	8.215	8.291	HH	1175	51127	1.44%	0.199%
69	8.330	8.291	8.361	HH	1356	50215	1.41%	0.195%
70	8.390	8.361	8.516	HH	10418	244017	6.85%	0.948%
71	8.539	8.516	8.583	HH	1278	48688	1.37%	0.189%
72	8.597	8.583	8.613	HH	1219	20806	0.58%	0.081%
73	8.622	8.613	8.632	HH	1175	13269	0.37%	0.052%
74	8.677	8.632	8.705	HH	1232	49436	1.39%	0.192%
75	8.712	8.705	8.724	HH	1165	13230	0.37%	0.051%
76	8.740	8.724	8.761	HH	1129	24818	0.70%	0.096%
77	8.804	8.761	8.825	HH	1204	43901	1.23%	0.171%
78	8.855	8.825	8.891	HH	1588	55759	1.57%	0.217%
79	8.924	8.891	8.951	HH	1604	52832	1.48%	0.205%
80	8.954	8.951	8.985	HH	1567	28628	0.80%	0.111%
81	8.993	8.985	9.027	HH	1391	34192	0.96%	0.133%
82	9.115	9.027	9.138	HH	2088	103037	2.89%	0.400%
83	9.159	9.138	9.211	HH	1765	71100	2.00%	0.276%
84	9.246	9.211	9.285	HH	2049	73153	2.05%	0.284%
85	9.334	9.285	9.387	HH	1648	93086	2.61%	0.362%
86	9.426	9.387	9.502	HH	2311	115031	3.23%	0.447%
87	9.517	9.502	9.548	HH	1513	39217	1.10%	0.152%
88	9.560	9.548	9.575	HH	1500	23532	0.66%	0.091%
89	9.588	9.575	9.602	HH	1476	23370	0.66%	0.091%

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90	9.680	9.602	9.701	HH	1865	95556	2.68%	0.371%
91	9.709	9.701	9.738	HH	1715	35431	0.99%	0.138%
92	9.759	9.738	9.785	HH	1917	48143	1.35%	0.187%
93	9.808	9.785	9.831	HH	1745	47807	1.34%	0.186%
94	9.849	9.831	9.858	HH	1694	27003	0.76%	0.105%
95	9.868	9.858	9.914	HH	1696	54825	1.54%	0.213%
96	9.949	9.914	9.978	HH	1753	64616	1.81%	0.251%
97	10.029	9.978	10.074	HH	2519	107717	3.02%	0.419%
98	10.087	10.074	10.107	HH	1768	33493	0.94%	0.130%
99	10.140	10.107	10.185	HH	1941	83007	2.33%	0.323%
100	10.192	10.185	10.198	HH	1775	13622	0.38%	0.053%
101	10.207	10.198	10.245	HH	1777	48279	1.36%	0.188%
102	10.250	10.245	10.275	HH	1705	30216	0.85%	0.117%
103	10.319	10.275	10.340	HH	1869	68643	1.93%	0.267%
104	10.371	10.340	10.399	HH	1933	64024	1.80%	0.249%
105	10.423	10.399	10.461	HH	2112	71009	1.99%	0.276%
106	10.476	10.461	10.488	HH	1868	29465	0.83%	0.114%
107	10.505	10.488	10.548	HH	1973	66051	1.85%	0.257%
108	10.573	10.548	10.601	HH	1973	60542	1.70%	0.235%
109	10.608	10.601	10.631	HH	1862	33189	0.93%	0.129%
110	10.662	10.631	10.675	HH	2069	50795	1.43%	0.197%
111	10.696	10.675	10.724	HH	2234	61021	1.71%	0.237%
112	10.770	10.724	10.808	HH	2924	115103	3.23%	0.447%
113	10.848	10.808	10.860	HH	2162	64475	1.81%	0.251%
114	10.882	10.860	10.941	HH	2227	101503	2.85%	0.394%
115	10.989	10.941	11.055	HH	2280	140535	3.95%	0.546%
116	11.080	11.055	11.133	HH	2133	97143	2.73%	0.377%
117	11.170	11.133	11.214	HH	2232	104436	2.93%	0.406%
118	11.225	11.214	11.262	HH	2150	59911	1.68%	0.233%
119	11.288	11.262	11.324	HH	2237	80748	2.27%	0.314%
120	11.332	11.324	11.341	HH	2128	21402	0.60%	0.083%
121	11.403	11.341	11.427	HH	2425	114183	3.21%	0.444%
122	11.444	11.427	11.454	HH	2335	36490	1.02%	0.142%
123	11.475	11.454	11.501	HH	3296	75348	2.12%	0.293%
124	11.518	11.501	11.528	HH	2321	36405	1.02%	0.141%
125	11.563	11.528	11.573	HH	2572	63824	1.79%	0.248%
126	11.579	11.573	11.621	HH	2523	69433	1.95%	0.270%
127	11.644	11.621	11.694	HH	2657	104710	2.94%	0.407%
128	11.738	11.694	11.748	HH	2430	76438	2.15%	0.297%
129	11.786	11.748	11.823	HH	2615	111952	3.14%	0.435%
130	11.848	11.823	11.920	HH	2800	154445	4.34%	0.600%
131	11.962	11.920	12.018	HH	2879	156936	4.41%	0.610%
132	12.034	12.018	12.046	HH	2604	42727	1.20%	0.166%
133	12.053	12.046	12.063	HH	2622	27500	0.77%	0.107%
134	12.081	12.063	12.111	HH	2870	77828	2.19%	0.302%
135	12.148	12.111	12.201	HH	3547	154886	4.35%	0.602%
136	12.209	12.201	12.216	HH	2834	26046	0.73%	0.101%
137	12.222	12.216	12.230	HH	2813	22833	0.64%	0.089%
138	12.248	12.230	12.274	HH	3155	76718	2.15%	0.298%
139	12.283	12.274	12.298	HH	2851	40095	1.13%	0.156%
140	12.311	12.298	12.341	HH	2762	71083	2.00%	0.276%
141	12.362	12.341	12.375	HH	2777	55577	1.56%	0.216%

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142	12.421	12.375	12.447	HH	2896	120350	3.38%	0.468%
143	12.462	12.447	12.472	HH	2891	43201	1.21%	0.168%
144	12.482	12.472	12.500	HH	2854	48128	1.35%	0.187%
145	12.554	12.500	12.580	HH	3141	143087	4.02%	0.556%
146	12.605	12.580	12.647	HH	3107	122502	3.44%	0.476%
147	12.669	12.647	12.688	HH	3078	73975	2.08%	0.287%
148	12.697	12.688	12.707	HH	3070	34849	0.98%	0.135%
149	12.747	12.707	12.761	HH	3246	103056	2.89%	0.400%
150	12.791	12.761	12.813	HH	4368	111661	3.14%	0.434%
151	12.822	12.813	12.875	HH	3412	121153	3.40%	0.471%
152	12.908	12.875	12.938	HH	3359	123216	3.46%	0.479%
153	12.948	12.938	12.970	HH	3267	60880	1.71%	0.237%
154	13.018	12.970	13.030	HH	3280	115946	3.26%	0.451%
155	13.043	13.030	13.098	HH	3408	133459	3.75%	0.519%
156	13.116	13.098	13.131	HH	3327	65347	1.83%	0.254%
157	13.205	13.131	13.224	HH	3560	189400	5.32%	0.736%
158	13.289	13.224	13.331	HH	3872	236988	6.65%	0.921%
159	13.350	13.331	13.377	HH	3745	100018	2.81%	0.389%
160	13.406	13.377	13.455	HH	4741	182157	5.11%	0.708%
161	13.464	13.455	13.496	HH	3787	90626	2.54%	0.352%
162	13.530	13.496	13.555	HH	3751	127233	3.57%	0.494%
163	13.569	13.555	13.588	HH	3615	70766	1.99%	0.275%
164	13.612	13.588	13.698	HH	4878	267842	7.52%	1.041%
165	13.711	13.698	13.722	HH	3769	53069	1.49%	0.206%
166	13.729	13.722	13.739	HH	3743	36850	1.03%	0.143%
167	13.767	13.739	13.777	HH	3926	88026	2.47%	0.342%
168	13.795	13.777	13.828	HH	4364	122806	3.45%	0.477%
169	13.848	13.828	13.871	HH	3882	98666	2.77%	0.383%
170	13.899	13.871	13.925	HH	3961	122889	3.45%	0.477%
171	13.948	13.925	13.971	HH	4681	117049	3.29%	0.455%
172	13.995	13.971	14.021	HH	5468	134954	3.79%	0.524%
173	14.043	14.021	14.105	HH	4135	201940	5.67%	0.785%
174	14.131	14.105	14.166	HH	4084	147088	4.13%	0.572%
175	14.213	14.166	14.225	HH	4057	141181	3.96%	0.549%
176	14.242	14.225	14.277	HH	4173	128378	3.60%	0.499%
177	14.287	14.277	14.301	HH	4097	59065	1.66%	0.229%
178	14.322	14.301	14.341	HH	4175	98748	2.77%	0.384%
179	14.359	14.341	14.388	HH	4618	121747	3.42%	0.473%
180	14.424	14.388	14.455	HH	4324	170536	4.79%	0.663%
181	14.511	14.455	14.531	HH	4559	202396	5.68%	0.786%
182	14.560	14.531	14.580	HH	6142	147683	4.15%	0.574%
183	14.595	14.580	14.617	HH	4860	106783	3.00%	0.415%
184	14.643	14.617	14.675	HH	5302	170924	4.80%	0.664%
185	14.697	14.675	14.741	HH	4755	186862	5.25%	0.726%
186	14.756	14.741	14.788	HH	4751	130212	3.66%	0.506%
187	14.803	14.788	14.831	HH	4868	124109	3.48%	0.482%
188	14.839	14.831	14.858	HH	4771	75885	2.13%	0.295%
189	14.903	14.858	14.981	HH	272974	3561565	100.00%	13.838%
190	14.988	14.981	15.018	HH	5241	113889	3.20%	0.443%
191	15.061	15.018	15.081	HH	5614	200637	5.63%	0.780%
192	15.102	15.081	15.136	HH	8256	206197	5.79%	0.801%
193	15.151	15.136	15.162	HH	5411	82868	2.33%	0.322%
194	15.194	15.162	15.205	HH	5369	137069	3.85%	0.533%

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195	15.219	15.205	15.232	HH	5455	87601	2.46%	0.340%
196	15.241	15.232	15.268	HH	5354	116060	3.26%	0.451%
197	15.299	15.268	15.339	HH	5679	229688	6.45%	0.892%
198	15.356	15.339	15.378	HH	5486	125787	3.53%	0.489%
199	15.387	15.378	15.397	HH	5392	61926	1.74%	0.241%
200	15.414	15.397	15.424	HH	5509	87906	2.47%	0.342%
201	15.457	15.424	15.475	HH	5706	171030	4.80%	0.665%
202	15.498	15.475	15.528	HH	5754	179744	5.05%	0.698%
203	15.583	15.528	15.601	HH	6004	251745	7.07%	0.978%
204	15.625	15.601	15.673	HH	9012	300790	8.45%	1.169%
205	15.711	15.673	15.758	HH	6607	313981	8.82%	1.220%
206	15.778	15.758	15.794	HH	6208	132615	3.72%	0.515%
207	15.814	15.794	15.830	HH	6278	135264	3.80%	0.526%
208	15.888	15.830	15.897	HH	6420	251337	7.06%	0.977%
209	15.919	15.897	15.935	HH	6656	146043	4.10%	0.567%
210	15.948	15.935	15.968	HH	6679	131556	3.69%	0.511%
211	15.998	15.968	16.022	HH	6719	213744	6.00%	0.830%
212	16.090	16.022	16.101	HH	7029	326660	9.17%	1.269%
213	16.128	16.101	16.184	HH	11862	402233	11.29%	1.563%
214	16.218	16.184	16.245	HH	7409	264478	7.43%	1.028%
215	16.253	16.245	16.287	HH	7448	185910	5.22%	0.722%
216	16.355	16.287	16.365	HH	7638	351395	9.87%	1.365%
217	16.441	16.365	16.460	HH	8013	441262	12.39%	1.715%
218	16.489	16.460	16.508	HH	8111	230506	6.47%	0.896%
219	16.517	16.508	16.530	HH	8096	105920	2.97%	0.412%
220	16.613	16.530	16.655	HH	14800	695816	19.54%	2.704%
221	16.701	16.655	16.738	HH	9369	442520	12.42%	1.719%
222	16.832	16.738	16.845	HH	9384	588140	16.51%	2.285%
223	16.918	16.845	16.945	HH	9921	580008	16.29%	2.254%
224	16.965	16.945	16.991	HH	10189	280190	7.87%	1.089%
225	17.082	16.991	17.109	HH	20306	838576	23.55%	3.258%
226	17.132	17.109	17.155	HH	12890	314825	8.84%	1.223%
					Sum of corrected areas:	25736987		

FE102518.M Wed Nov 07 09:29:28 2018