

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029029.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 18:49
 Sample : J5826-02MSD
 Misc :
 ALS Vial : 14 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	4.602	4.585	4.681	PH	436660	3633358	60.30%	2.641%
2	4.687	4.681	4.713	PH	87	-1109	-0.02%	-0.001%
3	4.748	4.713	4.797	PH	3713	35835	0.59%	0.026%
4	4.810	4.797	4.845	HH	71	-357	-0.01%	-0.000%
5	4.855	4.845	4.876	PH	-121	-2891	-0.05%	-0.002%
6	4.888	4.876	4.931	PH	-173	-9658	-0.16%	-0.007%
7	4.966	4.931	5.001	PH	-17	-8435	-0.14%	-0.006%
8	5.015	5.001	5.066	PH	-135	-9182	-0.15%	-0.007%
9	5.079	5.066	5.105	PH	-247	-7374	-0.12%	-0.005%
10	5.121	5.105	5.135	PH	-306	-6356	-0.11%	-0.005%
11	5.145	5.135	5.164	PH	-272	-5908	-0.10%	-0.004%
12	5.197	5.164	5.231	PH	558	-1875	-0.03%	-0.001%
13	5.242	5.231	5.284	PH	-223	-9191	-0.15%	-0.007%
14	5.303	5.284	5.338	PH	-77	-7051	-0.12%	-0.005%
15	5.348	5.338	5.391	PH	-254	-7872	-0.13%	-0.006%
16	5.407	5.391	5.425	PH	-119	-4184	-0.07%	-0.003%
17	5.437	5.425	5.447	PH	-114	-2840	-0.05%	-0.002%
18	5.466	5.447	5.521	PH	373	-3024	-0.05%	-0.002%
19	5.546	5.521	5.575	PH	-167	-7306	-0.12%	-0.005%
20	5.581	5.575	5.588	PH	-193	-2047	-0.03%	-0.001%
21	5.639	5.588	5.671	PH	2419	11728	0.19%	0.009%
22	5.687	5.671	5.711	PH	-99	-4996	-0.08%	-0.004%
23	5.749	5.711	5.758	PH	-83	-5591	-0.09%	-0.004%
24	5.775	5.758	5.821	PH	68	-1993	-0.03%	-0.001%
25	5.827	5.821	5.856	PH	-66	-2095	-0.03%	-0.002%
26	5.882	5.856	5.892	PH	-66	-3192	-0.05%	-0.002%
27	5.918	5.892	5.970	PH	-89	-7320	-0.12%	-0.005%
28	5.985	5.970	6.006	PH	88	-1407	-0.02%	-0.001%
29	6.020	6.006	6.091	PH	-24	-7815	-0.13%	-0.006%
30	6.109	6.091	6.135	PH	-114	-4733	-0.08%	-0.003%
31	6.191	6.135	6.260	PH	335	1103	0.02%	0.001%
32	6.286	6.260	6.315	PH	320	6368	0.11%	0.005%
33	6.333	6.315	6.401	HH	3036	33650	0.56%	0.024%
34	6.432	6.401	6.449	PH	228	3370	0.06%	0.002%
35	6.473	6.449	6.492	HH	341	4524	0.08%	0.003%
36	6.515	6.492	6.542	HH	380	6817	0.11%	0.005%

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37	6.563	6.542	6.595	HH	218	4876	0.08%	0.004%
38	6.626	6.595	6.721	HH	456801	4017299	66.67%	2.920%
39	6.766	6.721	6.788	HH	2140	45188	0.75%	0.033%
40	6.797	6.788	6.868	HH	1524	41139	0.68%	0.030%
41	6.881	6.868	6.898	HH	440	7190	0.12%	0.005%
42	6.909	6.898	6.925	HH	526	6458	0.11%	0.005%
43	6.935	6.925	6.943	HH	292	2832	0.05%	0.002%
44	6.951	6.943	6.972	HH	311	4391	0.07%	0.003%
45	6.987	6.972	7.003	HH	244	3781	0.06%	0.003%
46	7.015	7.003	7.026	HH	224	2127	0.04%	0.002%
47	7.047	7.026	7.088	HH	238	5831	0.10%	0.004%
48	7.105	7.088	7.130	HH	293	5646	0.09%	0.004%
49	7.225	7.130	7.241	HH	493	20107	0.33%	0.015%
50	7.284	7.241	7.318	HH	1776	36976	0.61%	0.027%
51	7.338	7.318	7.371	HH	600	12529	0.21%	0.009%
52	7.385	7.371	7.397	HH	388	5201	0.09%	0.004%
53	7.432	7.397	7.478	HH	444	17227	0.29%	0.013%
54	7.498	7.478	7.527	HH	526	12398	0.21%	0.009%
55	7.551	7.527	7.598	HH	2061	33256	0.55%	0.024%
56	7.605	7.598	7.633	HH	412	7435	0.12%	0.005%
57	7.648	7.633	7.662	HH	351	5256	0.09%	0.004%
58	7.712	7.662	7.795	HH	716	32801	0.54%	0.024%
59	7.801	7.795	7.814	HH	438	4258	0.07%	0.003%
60	7.849	7.814	7.902	HH	1053	33239	0.55%	0.024%
61	7.958	7.902	7.984	HH	1349	42043	0.70%	0.031%
62	8.011	7.984	8.053	HH	2450	44541	0.74%	0.032%
63	8.076	8.053	8.105	HH	763	19035	0.32%	0.014%
64	8.121	8.105	8.142	HH	744	14546	0.24%	0.011%
65	8.174	8.142	8.205	HH	1029	26886	0.45%	0.020%
66	8.210	8.205	8.224	HH	575	7033	0.12%	0.005%
67	8.254	8.224	8.284	HH	967	25133	0.42%	0.018%
68	8.328	8.284	8.357	HH	1075	34517	0.57%	0.025%
69	8.431	8.357	8.465	HH	440422	4142669	68.75%	3.011%
70	8.499	8.465	8.551	HH	148275	1476579	24.50%	1.073%
71	8.567	8.551	8.634	HH	3079	96002	1.59%	0.070%
72	8.650	8.634	8.728	HH	1420	64530	1.07%	0.047%
73	8.743	8.728	8.758	HH	1040	16958	0.28%	0.012%
74	8.769	8.758	8.777	HH	949	10405	0.17%	0.008%
75	8.797	8.777	8.817	HH	1083	23712	0.39%	0.017%
76	8.853	8.817	8.876	HH	2699	56688	0.94%	0.041%
77	8.923	8.876	8.946	HH	2173	74610	1.24%	0.054%
78	8.964	8.946	9.004	HH	2465	62739	1.04%	0.046%
79	9.017	9.004	9.032	HH	1480	21928	0.36%	0.016%
80	9.051	9.032	9.068	HH	1462	28486	0.47%	0.021%
81	9.089	9.068	9.109	HH	1380	30983	0.51%	0.023%
82	9.134	9.109	9.151	HH	1660	36131	0.60%	0.026%
83	9.180	9.151	9.201	HH	1884	48223	0.80%	0.035%
84	9.207	9.201	9.225	HH	1481	18438	0.31%	0.013%
85	9.251	9.225	9.285	HH	5672	92656	1.54%	0.067%
86	9.305	9.285	9.319	HH	1574	28829	0.48%	0.021%
87	9.335	9.319	9.377	HH	1488	45022	0.75%	0.033%
88	9.389	9.377	9.405	HH	1310	20399	0.34%	0.015%
89	9.428	9.405	9.482	HH	2266	71954	1.19%	0.052%

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90	9.514	9.482	9.579	HH	1863	80628	1.34%	0.059%
91	9.644	9.579	9.660	HH	2735	91071	1.51%	0.066%
92	9.675	9.660	9.701	HH	2340	48812	0.81%	0.035%
93	9.716	9.701	9.738	HH	2021	39090	0.65%	0.028%
94	9.758	9.738	9.785	HH	3138	58526	0.97%	0.043%
95	9.812	9.785	9.838	HH	2626	62064	1.03%	0.045%
96	9.872	9.838	9.918	HH	3106	89460	1.48%	0.065%
97	9.922	9.918	9.935	HH	1770	15930	0.26%	0.012%
98	9.972	9.935	10.000	HH	2263	77829	1.29%	0.057%
99	10.038	10.000	10.125	HH	412668	4223708	70.09%	3.070%
100	10.152	10.125	10.191	HH	4189	112663	1.87%	0.082%
101	10.204	10.191	10.232	HH	2212	49539	0.82%	0.036%
102	10.251	10.232	10.288	HH	2081	65439	1.09%	0.048%
103	10.315	10.288	10.329	HH	2151	47653	0.79%	0.035%
104	10.381	10.329	10.401	HH	3330	101222	1.68%	0.074%
105	10.426	10.401	10.442	HH	3718	73225	1.22%	0.053%
106	10.452	10.442	10.488	HH	3210	75750	1.26%	0.055%
107	10.514	10.488	10.551	HH	3293	105987	1.76%	0.077%
108	10.568	10.551	10.638	HH	3374	135107	2.24%	0.098%
109	10.663	10.638	10.679	HH	3310	69827	1.16%	0.051%
110	10.696	10.679	10.721	HH	3235	76613	1.27%	0.056%
111	10.736	10.721	10.753	HH	2972	55034	0.91%	0.040%
112	10.775	10.753	10.809	HH	6349	126524	2.10%	0.092%
113	10.847	10.809	10.863	HH	3671	103628	1.72%	0.075%
114	10.885	10.863	10.965	HH	3578	182721	3.03%	0.133%
115	10.992	10.965	11.000	HH	3114	60987	1.01%	0.044%
116	11.012	11.000	11.041	HH	3104	71303	1.18%	0.052%
117	11.061	11.041	11.117	HH	6727	191509	3.18%	0.139%
118	11.142	11.117	11.165	HH	4800	116217	1.93%	0.084%
119	11.173	11.165	11.218	HH	4235	113529	1.88%	0.083%
120	11.232	11.218	11.255	HH	3673	70741	1.17%	0.051%
121	11.261	11.255	11.270	HH	3054	27488	0.46%	0.020%
122	11.285	11.270	11.325	HH	3419	98912	1.64%	0.072%
123	11.358	11.325	11.384	HH	3135	104958	1.74%	0.076%
124	11.416	11.384	11.440	HH	3472	109645	1.82%	0.080%
125	11.487	11.440	11.546	HH	404690	4194566	69.61%	3.049%
126	11.579	11.546	11.625	HH	5868	215859	3.58%	0.157%
127	11.648	11.625	11.667	HH	3818	88907	1.48%	0.065%
128	11.678	11.667	11.696	HH	3683	60843	1.01%	0.044%
129	11.725	11.696	11.739	HH	3801	88774	1.47%	0.065%
130	11.791	11.739	11.824	HH	4099	194147	3.22%	0.141%
131	11.871	11.824	11.889	HH	5033	168975	2.80%	0.123%
132	11.899	11.889	11.935	HH	4746	121591	2.02%	0.088%
133	11.983	11.935	12.005	HH	6297	210456	3.49%	0.153%
134	12.014	12.005	12.030	HH	4683	68888	1.14%	0.050%
135	12.049	12.030	12.069	HH	4901	107647	1.79%	0.078%
136	12.086	12.069	12.115	HH	4531	118925	1.97%	0.086%
137	12.154	12.115	12.179	HH	7664	205540	3.41%	0.149%
138	12.204	12.179	12.231	HH	5416	159327	2.64%	0.116%
139	12.252	12.231	12.279	HH	6576	157077	2.61%	0.114%
140	12.288	12.279	12.325	HH	4996	133743	2.22%	0.097%
141	12.376	12.325	12.401	HH	5338	234293	3.89%	0.170%

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142	12.429	12.401	12.475	HH	6714	266340	4.42%	0.194%
143	12.493	12.475	12.511	HH	6771	131409	2.18%	0.096%
144	12.537	12.511	12.558	HH	6616	177663	2.95%	0.129%
145	12.569	12.558	12.602	HH	6994	170122	2.82%	0.124%
146	12.622	12.602	12.643	HH	8247	173412	2.88%	0.126%
147	12.664	12.643	12.701	HH	7106	241671	4.01%	0.176%
148	12.718	12.701	12.727	HH	7590	114279	1.90%	0.083%
149	12.803	12.727	12.850	HH	389569	4511993	74.88%	3.280%
150	12.865	12.850	12.873	HH	10365	139816	2.32%	0.102%
151	12.893	12.873	12.933	HH	17122	428152	7.11%	0.311%
152	12.947	12.933	12.959	HH	9321	141491	2.35%	0.103%
153	12.967	12.959	12.992	HH	9295	183028	3.04%	0.133%
154	13.052	12.992	13.079	HH	12878	555990	9.23%	0.404%
155	13.091	13.079	13.106	HH	12143	180795	3.00%	0.131%
156	13.124	13.106	13.145	HH	12447	272762	4.53%	0.198%
157	13.161	13.145	13.175	HH	12634	214489	3.56%	0.156%
158	13.195	13.175	13.229	HH	20612	484714	8.04%	0.352%
159	13.251	13.229	13.275	HH	15263	389102	6.46%	0.283%
160	13.300	13.275	13.328	HH	17476	508575	8.44%	0.370%
161	13.346	13.328	13.369	HH	15309	355551	5.90%	0.258%
162	13.413	13.369	13.423	HH	18246	516773	8.58%	0.376%
163	13.435	13.423	13.458	HH	17817	357706	5.94%	0.260%
164	13.479	13.458	13.503	HH	20088	483069	8.02%	0.351%
165	13.510	13.503	13.541	HH	16794	377090	6.26%	0.274%
166	13.553	13.541	13.569	HH	16188	261953	4.35%	0.190%
167	13.586	13.569	13.606	HH	17012	362673	6.02%	0.264%
168	13.648	13.606	13.708	HH	26131	1285390	21.33%	0.934%
169	13.723	13.708	13.744	HH	21307	427187	7.09%	0.311%
170	13.763	13.744	13.776	HH	22020	401596	6.66%	0.292%
171	13.794	13.776	13.820	HH	22955	556298	9.23%	0.404%
172	13.847	13.820	13.871	HH	25413	710220	11.79%	0.516%
173	13.903	13.871	13.941	HH	26039	1040278	17.26%	0.756%
174	13.948	13.941	13.965	HH	25314	354688	5.89%	0.258%
175	14.008	13.965	14.047	HH	411703	5371147	89.14%	3.904%
176	14.065	14.047	14.085	HH	35351	718922	11.93%	0.523%
177	14.094	14.085	14.132	HH	29784	792390	13.15%	0.576%
178	14.142	14.132	14.171	HH	26938	605440	10.05%	0.440%
179	14.188	14.171	14.198	HH	27975	427401	7.09%	0.311%
180	14.225	14.198	14.262	HH	41164	1366854	22.68%	0.994%
181	14.271	14.262	14.285	HH	34220	453054	7.52%	0.329%
182	14.300	14.285	14.318	HH	34211	632747	10.50%	0.460%
183	14.336	14.318	14.353	HH	33760	673886	11.18%	0.490%
184	14.368	14.353	14.380	HH	32339	488219	8.10%	0.355%
185	14.419	14.380	14.433	HH	38514	1097502	18.21%	0.798%
186	14.444	14.433	14.455	HH	36273	474679	7.88%	0.345%
187	14.495	14.455	14.521	HH	37961	1454745	24.14%	1.057%
188	14.539	14.521	14.552	HH	37588	650631	10.80%	0.473%
189	14.572	14.552	14.608	HH	44701	1367877	22.70%	0.994%
190	14.630	14.608	14.679	HH	48877	1786978	29.66%	1.299%
191	14.697	14.679	14.730	HH	39509	1127720	18.72%	0.820%
192	14.774	14.730	14.837	HH	51603	2701836	44.84%	1.964%
193	14.851	14.837	14.874	HH	41999	876793	14.55%	0.637%
194	14.910	14.874	14.938	HH	321389	4836900	80.27%	3.516%

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195	14.970	14.938	14.989	HH	45177	1279438	21.23%	0.930%
196	15.004	14.989	15.018	HH	41915	728789	12.09%	0.530%
197	15.038	15.018	15.065	HH	43385	1150864	19.10%	0.837%
198	15.117	15.065	15.149	HH	398136	6025723	100.00%	4.380%
199	15.165	15.149	15.235	HH	52026	2218802	36.82%	1.613%
200	15.252	15.235	15.281	HH	40283	1058584	17.57%	0.769%
201	15.306	15.281	15.343	HH	46823	1560073	25.89%	1.134%
202	15.359	15.343	15.400	HH	42625	1366963	22.69%	0.994%
203	15.418	15.400	15.435	HH	39504	797671	13.24%	0.580%
204	15.456	15.435	15.479	HH	38998	1032774	17.14%	0.751%
205	15.498	15.479	15.507	HH	42422	677753	11.25%	0.493%
206	15.538	15.507	15.613	HH	66615	3359410	55.75%	2.442%
207	15.636	15.613	15.648	HH	105672	1555755	25.82%	1.131%
208	15.660	15.648	15.703	HH	104686	2067015	34.30%	1.503%
209	15.719	15.703	15.753	HH	48649	1248380	20.72%	0.907%
210	15.770	15.753	15.787	HH	36533	723778	12.01%	0.526%
211	15.816	15.787	15.841	HH	42386	1263283	20.96%	0.918%
212	15.851	15.841	15.888	HH	38326	1046699	17.37%	0.761%
213	15.895	15.888	15.911	HH	36835	489968	8.13%	0.356%
214	15.946	15.911	15.971	HH	39479	1385306	22.99%	1.007%
215	16.004	15.971	16.045	HH	39320	1667928	27.68%	1.212%
216	16.060	16.045	16.081	HH	37238	791302	13.13%	0.575%
217	16.142	16.081	16.167	HH	380416	5718480	94.90%	4.157%
218	16.180	16.167	16.285	HH	41731	2518395	41.79%	1.831%
219	16.308	16.285	16.338	HH	36612	1114201	18.49%	0.810%
220	16.363	16.338	16.403	HH	34567	1300791	21.59%	0.946%
221	16.454	16.403	16.486	HH	36648	1709956	28.38%	1.243%
222	16.495	16.486	16.538	HH	35251	1061307	17.61%	0.771%
223	16.589	16.538	16.600	HH	36044	1271614	21.10%	0.924%
224	16.621	16.600	16.644	HH	50869	1046195	17.36%	0.760%
225	16.666	16.644	16.685	HH	37924	866347	14.38%	0.630%
226	16.709	16.685	16.735	HH	74199	1411537	23.43%	1.026%
227	16.759	16.735	16.879	HH	50191	2964705	49.20%	2.155%
228	16.938	16.879	16.978	HH	32183	1860187	30.87%	1.352%
229	16.990	16.978	17.033	HH	32800	1022198	16.96%	0.743%
230	17.056	17.033	17.063	HH	34141	577813	9.59%	0.420%
231	17.096	17.063	17.123	HH	417453	5426649	90.06%	3.945%
232	17.141	17.123	17.181	HHA	38098	1207673	20.04%	0.878%
					Sum of corrected areas:	137569264		

FE102518.M Wed Nov 07 09:22:13 2018