

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029071.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 19:22
 Sample : J5839-14
 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	4.679	4.585	4.701	BH	-224	-21412	-0.65%	-0.058%
2	4.735	4.701	4.805	PH	5099	34051	1.03%	0.093%
3	4.812	4.805	4.843	PH	-214	-7223	-0.22%	-0.020%
4	4.849	4.843	4.865	PH	-339	-5188	-0.16%	-0.014%
5	4.873	4.865	4.885	PH	-324	-4616	-0.14%	-0.013%
6	4.893	4.885	4.908	PH	-377	-5808	-0.18%	-0.016%
7	4.922	4.908	4.937	PH	-347	-7503	-0.23%	-0.020%
8	4.963	4.937	5.033	PH	-297	-21712	-0.66%	-0.059%
9	5.052	5.033	5.097	PH	-344	-16304	-0.49%	-0.044%
10	5.108	5.097	5.154	PH	-365	-14521	-0.44%	-0.040%
11	5.181	5.154	5.250	PH	307	-14810	-0.45%	-0.040%
12	5.262	5.250	5.278	PH	-313	-5847	-0.18%	-0.016%
13	5.290	5.278	5.299	PH	-273	-3781	-0.11%	-0.010%
14	5.312	5.299	5.325	PH	-282	-4614	-0.14%	-0.013%
15	5.332	5.325	5.342	PH	-260	-3214	-0.10%	-0.009%
16	5.349	5.342	5.358	PH	-321	-3384	-0.10%	-0.009%
17	5.361	5.358	5.368	PH	-323	-2155	-0.07%	-0.006%
18	5.454	5.368	5.506	PH	124	-21486	-0.65%	-0.059%
19	5.525	5.506	5.575	PH	-230	-13394	-0.41%	-0.036%
20	5.587	5.575	5.608	PH	-229	-6020	-0.18%	-0.016%
21	5.629	5.608	5.648	PH	-99	-5146	-0.16%	-0.014%
22	5.667	5.648	5.702	PH	-223	-10389	-0.31%	-0.028%
23	5.718	5.702	5.748	PH	-255	-8783	-0.27%	-0.024%
24	5.763	5.748	5.848	PH	-90	-11594	-0.35%	-0.032%
25	5.879	5.848	5.898	PH	-146	-6840	-0.21%	-0.019%
26	5.939	5.898	5.948	PH	-147	-6273	-0.19%	-0.017%
27	5.970	5.948	5.987	PH	374	157	0.00%	0.000%
28	6.002	5.987	6.022	PH	-77	-2962	-0.09%	-0.008%
29	6.035	6.022	6.048	PH	-223	-3725	-0.11%	-0.010%
30	6.056	6.048	6.074	PH	-149	-3199	-0.10%	-0.009%
31	6.089	6.074	6.125	PH	-84	-5264	-0.16%	-0.014%
32	6.135	6.125	6.148	PH	-141	-2801	-0.08%	-0.008%
33	6.176	6.148	6.222	PH	648	4141	0.13%	0.011%
34	6.227	6.222	6.284	PH	-13	-3387	-0.10%	-0.009%
35	6.321	6.284	6.385	PH	2337	19900	0.60%	0.054%
36	6.406	6.385	6.415	PH	48	-392	-0.01%	-0.001%

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37	6.426	6.415	6.436	PH	67	121	0.00%	0.000%
38	6.465	6.436	6.488	PH	178	2137	0.06%	0.006%
39	6.505	6.488	6.537	PH	252	3315	0.10%	0.009%
40	6.622	6.537	6.685	PH	245	5839	0.18%	0.016%
41	6.700	6.685	6.715	HH	90	731	0.02%	0.002%
42	6.756	6.715	6.813	PH	805	21181	0.64%	0.058%
43	6.832	6.813	6.878	HH	365	9217	0.28%	0.025%
44	6.893	6.878	6.932	HH	306	4520	0.14%	0.012%
45	6.943	6.932	6.985	PH	117	1636	0.05%	0.004%
46	7.002	6.985	7.013	PH	161	1177	0.04%	0.003%
47	7.022	7.013	7.054	HH	70	1006	0.03%	0.003%
48	7.069	7.054	7.129	PH	67	2453	0.07%	0.007%
49	7.142	7.129	7.190	PH	164	2743	0.08%	0.007%
50	7.244	7.190	7.258	PH	577	7266	0.22%	0.020%
51	7.278	7.258	7.306	HH	494	9783	0.30%	0.027%
52	7.318	7.306	7.354	HH	389	6595	0.20%	0.018%
53	7.380	7.354	7.405	HH	318	6877	0.21%	0.019%
54	7.418	7.405	7.455	HH	364	8297	0.25%	0.023%
55	7.476	7.455	7.486	HH	322	5408	0.16%	0.015%
56	7.536	7.486	7.585	HH	616	21263	0.64%	0.058%
57	7.594	7.585	7.652	HH	344	8789	0.27%	0.024%
58	7.658	7.652	7.668	HH	303	2367	0.07%	0.006%
59	7.693	7.668	7.769	HH	916	21200	0.64%	0.058%
60	7.830	7.769	7.874	HH	963	26583	0.81%	0.072%
61	7.886	7.874	7.892	HH	407	3915	0.12%	0.011%
62	7.947	7.892	7.978	HH	1115	32427	0.98%	0.088%
63	7.994	7.978	8.040	HH	1765	32552	0.99%	0.089%
64	8.056	8.040	8.095	HH	535	15511	0.47%	0.042%
65	8.107	8.095	8.125	HH	474	7132	0.22%	0.019%
66	8.154	8.125	8.200	HH	765	22629	0.69%	0.062%
67	8.231	8.200	8.246	HH	659	13963	0.42%	0.038%
68	8.270	8.246	8.284	HH	511	11092	0.34%	0.030%
69	8.311	8.284	8.351	HH	1005	27249	0.83%	0.074%
70	8.380	8.351	8.391	HH	1099	19617	0.59%	0.053%
71	8.409	8.391	8.438	HH	1947	32485	0.98%	0.088%
72	8.480	8.438	8.628	HH	122408	1274150	38.60%	3.470%
73	8.644	8.628	8.713	HH	992	41997	1.27%	0.114%
74	8.726	8.713	8.755	HH	864	19508	0.59%	0.053%
75	8.781	8.755	8.805	HH	922	24217	0.73%	0.066%
76	8.836	8.805	8.862	HH	1363	34756	1.05%	0.095%
77	8.907	8.862	8.931	HH	1525	51954	1.57%	0.141%
78	8.947	8.931	8.987	HH	1602	40049	1.21%	0.109%
79	8.998	8.987	9.014	HH	1047	16093	0.49%	0.044%
80	9.036	9.014	9.088	HH	1341	47221	1.43%	0.129%
81	9.102	9.088	9.120	HH	1032	18111	0.55%	0.049%
82	9.163	9.120	9.201	HH	1547	56724	1.72%	0.154%
83	9.234	9.201	9.277	HH	3297	74410	2.25%	0.203%
84	9.288	9.277	9.304	HH	1187	17378	0.53%	0.047%
85	9.318	9.304	9.371	HH	1168	41230	1.25%	0.112%
86	9.417	9.371	9.484	HH	1704	74742	2.26%	0.204%
87	9.501	9.484	9.556	HH	1365	45969	1.39%	0.125%
88	9.624	9.556	9.642	HH	1727	68096	2.06%	0.185%
89	9.661	9.642	9.685	HH	1713	38508	1.17%	0.105%

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90	9.699	9.685	9.718	HH	1502	27577	0.84%	0.075%
91	9.742	9.718	9.778	HH	1974	52886	1.60%	0.144%
92	9.796	9.778	9.825	HH	1606	37388	1.13%	0.102%
93	9.855	9.825	9.878	HH	2115	48279	1.46%	0.131%
94	9.888	9.878	9.897	HH	1209	13246	0.40%	0.036%
95	9.909	9.897	9.914	HH	1240	12330	0.37%	0.034%
96	9.937	9.914	9.948	HH	1583	28983	0.88%	0.079%
97	9.963	9.948	9.988	HH	1613	36502	1.11%	0.099%
98	10.016	9.988	10.068	HH	3929	93612	2.84%	0.255%
99	10.082	10.068	10.106	HH	1737	35348	1.07%	0.096%
100	10.129	10.106	10.170	HH	1677	57931	1.76%	0.158%
101	10.186	10.170	10.209	HH	1529	33719	1.02%	0.092%
102	10.229	10.209	10.277	HH	1528	56193	1.70%	0.153%
103	10.294	10.277	10.328	HH	1615	44261	1.34%	0.121%
104	10.364	10.328	10.378	HH	2341	54104	1.64%	0.147%
105	10.408	10.378	10.423	HH	2635	57729	1.75%	0.157%
106	10.435	10.423	10.474	HH	2528	63518	1.92%	0.173%
107	10.495	10.474	10.526	HH	2412	62594	1.90%	0.170%
108	10.549	10.526	10.622	HH	2511	112949	3.42%	0.308%
109	10.648	10.622	10.661	HH	2443	49419	1.50%	0.135%
110	10.680	10.661	10.702	HH	2575	55946	1.70%	0.152%
111	10.757	10.702	10.793	HH	4681	141666	4.29%	0.386%
112	10.828	10.793	10.847	HH	2563	70805	2.15%	0.193%
113	10.870	10.847	10.932	HH	2646	113612	3.44%	0.309%
114	10.942	10.932	10.952	HH	2064	23590	0.71%	0.064%
115	10.990	10.952	11.051	HH	2450	127339	3.86%	0.347%
116	11.083	11.051	11.115	HH	2421	86551	2.62%	0.236%
117	11.135	11.115	11.144	HH	2418	39715	1.20%	0.108%
118	11.154	11.144	11.166	HH	2454	31746	0.96%	0.086%
119	11.173	11.166	11.195	HH	2373	39606	1.20%	0.108%
120	11.214	11.195	11.232	HH	2464	48724	1.48%	0.133%
121	11.246	11.232	11.255	HH	2287	30361	0.92%	0.083%
122	11.267	11.255	11.284	HH	2347	39492	1.20%	0.108%
123	11.299	11.284	11.308	HH	2176	30760	0.93%	0.084%
124	11.349	11.308	11.363	HH	2255	70794	2.14%	0.193%
125	11.395	11.363	11.424	HH	2583	86065	2.61%	0.234%
126	11.463	11.424	11.522	HH	4482	162423	4.92%	0.442%
127	11.556	11.522	11.591	HH	2979	110752	3.36%	0.302%
128	11.627	11.591	11.648	HH	2709	83386	2.53%	0.227%
129	11.660	11.648	11.685	HH	2726	55028	1.67%	0.150%
130	11.771	11.685	11.805	HH	2835	187681	5.69%	0.511%
131	11.856	11.805	11.897	HH	2965	154767	4.69%	0.422%
132	11.949	11.897	12.002	HH	3163	180600	5.47%	0.492%
133	12.022	12.002	12.049	HH	2766	76675	2.32%	0.209%
134	12.074	12.049	12.097	HH	2944	81025	2.45%	0.221%
135	12.134	12.097	12.158	HH	4631	124379	3.77%	0.339%
136	12.188	12.158	12.213	HH	3246	100109	3.03%	0.273%
137	12.235	12.213	12.265	HH	3704	98422	2.98%	0.268%
138	12.270	12.265	12.282	HH	2899	28457	0.86%	0.078%
139	12.354	12.282	12.369	HH	3077	151645	4.59%	0.413%
140	12.407	12.369	12.428	HH	3116	107756	3.26%	0.293%
141	12.436	12.428	12.462	HH	3111	62203	1.88%	0.169%

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142	12.472	12.462	12.492	HH	3290	56323	1.71%	0.153%
143	12.549	12.492	12.578	HH	3471	170582	5.17%	0.465%
144	12.604	12.578	12.619	HH	3422	79581	2.41%	0.217%
145	12.636	12.619	12.645	HH	3344	50826	1.54%	0.138%
146	12.689	12.645	12.698	HH	3352	104935	3.18%	0.286%
147	12.721	12.698	12.754	HH	3709	114546	3.47%	0.312%
148	12.778	12.754	12.827	HH	6099	181364	5.50%	0.494%
149	12.841	12.827	12.857	HH	3765	64968	1.97%	0.177%
150	12.880	12.857	12.962	HH	4837	261488	7.92%	0.712%
151	12.968	12.962	12.992	HH	3787	67585	2.05%	0.184%
152	12.999	12.992	13.008	HH	3757	37421	1.13%	0.102%
153	13.030	13.008	13.092	HH	3995	190485	5.77%	0.519%
154	13.105	13.092	13.115	HH	3874	53324	1.62%	0.145%
155	13.142	13.115	13.156	HH	3855	93436	2.83%	0.254%
156	13.177	13.156	13.198	HH	4417	103444	3.13%	0.282%
157	13.228	13.198	13.252	HH	4541	140011	4.24%	0.381%
158	13.278	13.252	13.293	HH	4458	105753	3.20%	0.288%
159	13.301	13.293	13.318	HH	4323	63349	1.92%	0.173%
160	13.339	13.318	13.368	HH	4280	124529	3.77%	0.339%
161	13.392	13.368	13.422	HH	7306	167052	5.06%	0.455%
162	13.447	13.422	13.492	HH	4577	185713	5.63%	0.506%
163	13.511	13.492	13.561	HH	4339	172516	5.23%	0.470%
164	13.603	13.561	13.665	HH	5286	283970	8.60%	0.773%
165	13.674	13.665	13.692	HH	4464	69653	2.11%	0.190%
166	13.709	13.692	13.725	HH	4364	87085	2.64%	0.237%
167	13.782	13.725	13.792	HH	5044	185810	5.63%	0.506%
168	13.801	13.792	13.825	HH	5114	96262	2.92%	0.262%
169	13.831	13.825	13.852	HH	4749	75209	2.28%	0.205%
170	13.874	13.852	13.888	HH	4753	103989	3.15%	0.283%
171	13.934	13.888	13.958	HH	8453	240498	7.29%	0.655%
172	13.981	13.958	14.088	HH	25817	625413	18.95%	1.703%
173	14.114	14.088	14.128	HH	5268	124460	3.77%	0.339%
174	14.136	14.128	14.154	HH	5317	78313	2.37%	0.213%
175	14.210	14.154	14.240	HH	5653	278668	8.44%	0.759%
176	14.255	14.240	14.264	HH	5424	77492	2.35%	0.211%
177	14.279	14.264	14.292	HH	5583	92287	2.80%	0.251%
178	14.311	14.292	14.328	HH	5903	124380	3.77%	0.339%
179	14.346	14.328	14.365	HH	6194	130607	3.96%	0.356%
180	14.422	14.365	14.492	HH	7276	497226	15.07%	1.354%
181	14.507	14.492	14.525	HH	6584	129378	3.92%	0.352%
182	14.545	14.525	14.594	HH	13711	380175	11.52%	1.035%
183	14.617	14.594	14.691	HH	10648	473554	14.35%	1.290%
184	14.700	14.691	14.726	HH	6960	140477	4.26%	0.383%
185	14.779	14.726	14.798	HH	8752	321935	9.75%	0.877%
186	14.821	14.798	14.848	HH	7544	219703	6.66%	0.598%
187	14.888	14.848	14.918	HH	268509	3300520	100.00%	8.989%
188	14.927	14.918	14.963	HH	9665	230892	7.00%	0.629%
189	14.991	14.963	15.010	HH	8291	227511	6.89%	0.620%
190	15.049	15.010	15.064	HH	9535	283030	8.58%	0.771%
191	15.088	15.064	15.116	HH	21464	405524	12.29%	1.104%
192	15.137	15.116	15.188	HH	11119	394285	11.95%	1.074%
193	15.199	15.188	15.215	HH	8650	140358	4.25%	0.382%
194	15.233	15.215	15.257	HH	8588	214934	6.51%	0.585%

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195	15.285	15.257	15.317	HH	9216	314032	9.51%	0.855%
196	15.392	15.317	15.409	HH	10215	507197	15.37%	1.381%
197	15.426	15.409	15.458	HH	10056	285059	8.64%	0.776%
198	15.504	15.458	15.588	HH	37231	1589739	48.17%	4.330%
199	15.611	15.588	15.653	HH	25013	598164	18.12%	1.629%
200	15.666	15.653	15.674	HH	11391	139490	4.23%	0.380%
201	15.696	15.674	15.738	HH	24947	582496	17.65%	1.586%
202	15.760	15.738	15.800	HH	11420	412964	12.51%	1.125%
203	15.807	15.800	15.817	HH	11224	117547	3.56%	0.320%
204	15.875	15.817	15.884	HH	11753	457507	13.86%	1.246%
205	15.908	15.884	15.918	HH	12382	250362	7.59%	0.682%
206	15.935	15.918	15.958	HH	12890	295282	8.95%	0.804%
207	15.985	15.958	16.018	HH	13013	449589	13.62%	1.224%
208	16.049	16.018	16.058	HH	13443	310042	9.39%	0.844%
209	16.068	16.058	16.086	HH	13447	225399	6.83%	0.614%
210	16.113	16.086	16.142	HH	32890	647745	19.63%	1.764%
211	16.178	16.142	16.189	HH	13910	384174	11.64%	1.046%
212	16.202	16.189	16.223	HH	13792	275570	8.35%	0.751%
213	16.233	16.223	16.242	HH	13404	150745	4.57%	0.411%
214	16.286	16.242	16.294	HH	13636	423614	12.83%	1.154%
215	16.341	16.294	16.355	HH	14027	506785	15.35%	1.380%
216	16.366	16.355	16.381	HH	13962	212807	6.45%	0.580%
217	16.426	16.381	16.451	HH	15498	615556	18.65%	1.677%
218	16.473	16.451	16.490	HH	15205	340056	10.30%	0.926%
219	16.504	16.490	16.516	HH	14734	224084	6.79%	0.610%
220	16.557	16.516	16.575	HH	17428	584276	17.70%	1.591%
221	16.598	16.575	16.650	HH	36440	921584	27.92%	2.510%
222	16.686	16.650	16.710	HH	17567	572576	17.35%	1.559%
223	16.737	16.710	16.797	HH	43781	1192012	36.12%	3.247%
224	16.820	16.797	16.859	HH	16808	619955	18.78%	1.688%
225	16.899	16.859	16.919	HH	17782	606385	18.37%	1.652%
226	16.948	16.919	16.972	HH	18296	555799	16.84%	1.514%
227	16.988	16.972	17.007	HH	17358	366283	11.10%	0.998%
228	17.067	17.007	17.094	HH	65956	1485000	44.99%	4.044%
229	17.117	17.094	17.165	HH	27489	904647	27.41%	2.464%
Sum of corrected areas:					36716687			

FE102518.M Thu Nov 08 09:31:45 2018