

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029066.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 16:37
 Sample : J5839-02
 Misc :
 ALS Vial : 9 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	4.657	4.585	4.678	BH	-339	-19714	-0.59%	-0.047%
2	4.735	4.678	4.905	PH	6717	4118	0.12%	0.010%
3	4.914	4.905	4.928	PH	-541	-8385	-0.25%	-0.020%
4	4.953	4.928	4.982	PH	-396	-16584	-0.50%	-0.040%
5	4.999	4.982	5.065	PH	-398	-26735	-0.80%	-0.064%
6	5.071	5.065	5.091	PH	-600	-10231	-0.31%	-0.025%
7	5.130	5.091	5.153	PH	-596	-24127	-0.72%	-0.058%
8	5.183	5.153	5.221	PH	446	-12101	-0.36%	-0.029%
9	5.242	5.221	5.285	PH	-468	-19956	-0.60%	-0.048%
10	5.313	5.285	5.354	PH	-347	-20042	-0.60%	-0.048%
11	5.384	5.354	5.400	PH	-491	-15410	-0.46%	-0.037%
12	5.412	5.400	5.435	PH	-542	-11849	-0.36%	-0.028%
13	5.454	5.435	5.498	PH	13	-13562	-0.41%	-0.033%
14	5.516	5.498	5.557	PH	-329	-16960	-0.51%	-0.041%
15	5.585	5.557	5.606	PH	-472	-16441	-0.49%	-0.040%
16	5.629	5.606	5.662	PH	-259	-15694	-0.47%	-0.038%
17	5.669	5.662	5.751	PH	-368	-25592	-0.77%	-0.061%
18	5.774	5.751	5.799	PH	-326	-12157	-0.37%	-0.029%
19	5.815	5.799	5.854	PH	-344	-14906	-0.45%	-0.036%
20	5.873	5.854	5.881	PH	-377	-7680	-0.23%	-0.018%
21	5.890	5.881	5.951	PH	-407	-18692	-0.56%	-0.045%
22	5.971	5.951	5.991	PH	411	-3351	-0.10%	-0.008%
23	6.002	5.991	6.012	PH	-324	-4944	-0.15%	-0.012%
24	6.017	6.012	6.035	PH	-325	-5894	-0.18%	-0.014%
25	6.055	6.035	6.075	PH	-270	-9225	-0.28%	-0.022%
26	6.085	6.075	6.109	PH	-364	-8989	-0.27%	-0.022%
27	6.119	6.109	6.125	PH	-446	-4430	-0.13%	-0.011%
28	6.149	6.125	6.155	PH	-388	-8035	-0.24%	-0.019%
29	6.197	6.155	6.255	PH	969	-627	-0.02%	-0.002%
30	6.321	6.255	6.387	PH	3583	15298	0.46%	0.037%
31	6.400	6.387	6.406	PH	-167	-2823	-0.08%	-0.007%
32	6.411	6.406	6.421	PH	-211	-2019	-0.06%	-0.005%
33	6.432	6.421	6.445	PH	-155	-3087	-0.09%	-0.007%
34	6.460	6.445	6.485	PH	-40	-3885	-0.12%	-0.009%
35	6.504	6.485	6.542	PH	-85	-5670	-0.17%	-0.014%
36	6.550	6.542	6.587	PH	-79	-4776	-0.14%	-0.011%

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37	6.609	6.587	6.682	PH	278	-5479	-0.16%	-0.013%
38	6.753	6.682	6.806	PH	1058	9096	0.27%	0.022%
39	6.830	6.806	6.855	PH	155	-44	-0.00%	-0.000%
40	6.870	6.855	6.881	PH	-97	-2016	-0.06%	-0.005%
41	6.894	6.881	6.968	PH	59	-10413	-0.31%	-0.025%
42	6.975	6.968	7.039	PH	-254	-14556	-0.44%	-0.035%
43	7.052	7.039	7.061	PH	-257	-4093	-0.12%	-0.010%
44	7.074	7.061	7.135	PH	-163	-10751	-0.32%	-0.026%
45	7.146	7.135	7.169	PH	-155	-4550	-0.14%	-0.011%
46	7.203	7.169	7.220	PH	-158	-7074	-0.21%	-0.017%
47	7.252	7.220	7.305	PH	857	12283	0.37%	0.030%
48	7.321	7.305	7.355	HH	305	1562	0.05%	0.004%
49	7.389	7.355	7.429	PH	1123	10008	0.30%	0.024%
50	7.441	7.429	7.492	PH	23	-1077	-0.03%	-0.003%
51	7.494	7.492	7.518	PH	4	-964	-0.03%	-0.002%
52	7.537	7.518	7.598	PH	467	1763	0.05%	0.004%
53	7.604	7.598	7.635	PH	-19	-1740	-0.05%	-0.004%
54	7.643	7.635	7.655	PH	-93	-1480	-0.04%	-0.004%
55	7.703	7.655	7.762	PH	38	-4621	-0.14%	-0.011%
56	7.829	7.762	7.891	PH	801	9025	0.27%	0.022%
57	7.902	7.891	7.910	HH	238	1684	0.05%	0.004%
58	7.947	7.910	7.975	HH	864	17648	0.53%	0.042%
59	7.995	7.975	8.046	HH	1977	30670	0.92%	0.074%
60	8.058	8.046	8.087	HH	309	4318	0.13%	0.010%
61	8.107	8.087	8.118	HH	253	3103	0.09%	0.007%
62	8.153	8.118	8.210	HH	653	15843	0.48%	0.038%
63	8.235	8.210	8.282	HH	746	17750	0.53%	0.043%
64	8.312	8.282	8.330	HH	774	15043	0.45%	0.036%
65	8.354	8.330	8.368	HH	1181	16560	0.50%	0.040%
66	8.382	8.368	8.394	HH	1284	16123	0.48%	0.039%
67	8.410	8.394	8.451	HH	2283	31747	0.95%	0.076%
68	8.481	8.451	8.602	HH	141413	1393462	41.87%	3.348%
69	8.609	8.602	8.619	HH	771	7455	0.22%	0.018%
70	8.631	8.619	8.721	HH	826	40010	1.20%	0.096%
71	8.731	8.721	8.758	HH	624	11099	0.33%	0.027%
72	8.782	8.758	8.802	HH	678	13637	0.41%	0.033%
73	8.835	8.802	8.865	HH	6213	83848	2.52%	0.201%
74	8.905	8.865	8.931	HH	1651	53528	1.61%	0.129%
75	8.948	8.931	8.987	HH	1989	41813	1.26%	0.100%
76	9.001	8.987	9.015	HH	1030	14751	0.44%	0.035%
77	9.035	9.015	9.052	HH	993	17955	0.54%	0.043%
78	9.074	9.052	9.088	HH	1020	18823	0.57%	0.045%
79	9.117	9.088	9.151	HH	2226	52012	1.56%	0.125%
80	9.163	9.151	9.182	HH	1599	25210	0.76%	0.061%
81	9.191	9.182	9.208	HH	1173	16712	0.50%	0.040%
82	9.235	9.208	9.275	HH	3745	68372	2.05%	0.164%
83	9.288	9.275	9.303	HH	1218	17105	0.51%	0.041%
84	9.319	9.303	9.361	HH	1186	32546	0.98%	0.078%
85	9.416	9.361	9.465	HH	1640	65331	1.96%	0.157%
86	9.499	9.465	9.528	HH	1406	39596	1.19%	0.095%
87	9.534	9.528	9.557	HH	1096	16700	0.50%	0.040%
88	9.628	9.557	9.650	HH	5787	121249	3.64%	0.291%
89	9.657	9.650	9.682	HH	2179	35558	1.07%	0.085%

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90	9.700	9.682	9.721	HH	1849	35595	1.07%	0.086%
91	9.742	9.721	9.763	HH	2247	41572	1.25%	0.100%
92	9.796	9.763	9.821	HH	1892	49905	1.50%	0.120%
93	9.855	9.821	9.892	HH	2531	63618	1.91%	0.153%
94	9.956	9.892	9.992	HH	1905	89458	2.69%	0.215%
95	10.017	9.992	10.038	HH	4623	72555	2.18%	0.174%
96	10.053	10.038	10.068	HH	1788	29362	0.88%	0.071%
97	10.086	10.068	10.108	HH	1841	40957	1.23%	0.098%
98	10.125	10.108	10.159	HH	1727	48948	1.47%	0.118%
99	10.189	10.159	10.210	HH	1730	43904	1.32%	0.105%
100	10.219	10.210	10.268	HH	1408	45883	1.38%	0.110%
101	10.296	10.268	10.323	HH	1579	45446	1.37%	0.109%
102	10.363	10.323	10.378	HH	2517	58358	1.75%	0.140%
103	10.409	10.378	10.426	HH	3194	69582	2.09%	0.167%
104	10.436	10.426	10.469	HH	2539	55985	1.68%	0.135%
105	10.497	10.469	10.532	HH	2643	78670	2.36%	0.189%
106	10.551	10.532	10.598	HH	2792	84457	2.54%	0.203%
107	10.608	10.598	10.618	HH	1874	21915	0.66%	0.053%
108	10.647	10.618	10.662	HH	2738	57818	1.74%	0.139%
109	10.681	10.662	10.708	HH	2645	67083	2.02%	0.161%
110	10.758	10.708	10.792	HH	5010	139998	4.21%	0.336%
111	10.832	10.792	10.858	HH	3026	102840	3.09%	0.247%
112	10.868	10.858	10.925	HH	2932	95508	2.87%	0.229%
113	10.992	10.925	11.018	HH	2543	124470	3.74%	0.299%
114	11.040	11.018	11.096	HH	14786	267829	8.05%	0.644%
115	11.120	11.096	11.195	HH	5217	204559	6.15%	0.491%
116	11.213	11.195	11.255	HH	2840	88169	2.65%	0.212%
117	11.268	11.255	11.318	HH	2518	86515	2.60%	0.208%
118	11.342	11.318	11.425	HH	5292	214949	6.46%	0.516%
119	11.464	11.425	11.486	HH	5076	117550	3.53%	0.282%
120	11.513	11.486	11.525	HH	2697	61201	1.84%	0.147%
121	11.557	11.525	11.595	HH	3366	121744	3.66%	0.293%
122	11.630	11.595	11.646	HH	2821	76035	2.28%	0.183%
123	11.660	11.646	11.688	HH	2773	64006	1.92%	0.154%
124	11.705	11.688	11.721	HH	2631	48957	1.47%	0.118%
125	11.733	11.721	11.742	HH	2541	31014	0.93%	0.075%
126	11.772	11.742	11.808	HH	3004	111777	3.36%	0.269%
127	11.849	11.808	11.868	HH	3836	117588	3.53%	0.283%
128	11.878	11.868	11.918	HH	3650	100121	3.01%	0.241%
129	11.962	11.918	12.010	HH	5025	196457	5.90%	0.472%
130	12.028	12.010	12.055	HH	3529	85190	2.56%	0.205%
131	12.070	12.055	12.095	HH	3044	71102	2.14%	0.171%
132	12.135	12.095	12.162	HH	5254	142500	4.28%	0.342%
133	12.189	12.162	12.212	HH	3951	101535	3.05%	0.244%
134	12.235	12.212	12.305	HH	4002	179752	5.40%	0.432%
135	12.323	12.305	12.340	HH	3235	65369	1.96%	0.157%
136	12.354	12.340	12.369	HH	3216	54227	1.63%	0.130%
137	12.411	12.369	12.458	HH	3709	179721	5.40%	0.432%
138	12.475	12.458	12.492	HH	3703	68830	2.07%	0.165%
139	12.520	12.492	12.537	HH	3690	94898	2.85%	0.228%
140	12.551	12.537	12.574	HH	3958	79006	2.37%	0.190%
141	12.604	12.574	12.620	HH	3994	99616	2.99%	0.239%

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142	12.639	12.620	12.664	HH	3710	95377	2.87%	0.229%
143	12.673	12.664	12.679	HH	3626	32362	0.97%	0.078%
144	12.699	12.679	12.708	HH	3790	64820	1.95%	0.156%
145	12.725	12.708	12.738	HH	4264	72900	2.19%	0.175%
146	12.778	12.738	12.800	HH	7639	188194	5.65%	0.452%
147	12.811	12.800	12.826	HH	4639	69816	2.10%	0.168%
148	12.871	12.826	12.939	HH	15735	441601	13.27%	1.061%
149	12.949	12.939	12.968	HH	4452	76040	2.28%	0.183%
150	12.976	12.968	12.990	HH	4309	54171	1.63%	0.130%
151	13.031	12.990	13.046	HH	5370	158865	4.77%	0.382%
152	13.066	13.046	13.087	HH	5347	123669	3.72%	0.297%
153	13.105	13.087	13.124	HH	5276	108033	3.25%	0.260%
154	13.140	13.124	13.152	HH	5212	82908	2.49%	0.199%
155	13.174	13.152	13.209	HH	14255	289849	8.71%	0.696%
156	13.230	13.209	13.249	HH	7043	152015	4.57%	0.365%
157	13.276	13.249	13.313	HH	7404	252555	7.59%	0.607%
158	13.330	13.313	13.345	HH	6004	111434	3.35%	0.268%
159	13.393	13.345	13.435	HH	9599	363350	10.92%	0.873%
160	13.458	13.435	13.490	HH	7364	220663	6.63%	0.530%
161	13.504	13.490	13.519	HH	6095	103746	3.12%	0.249%
162	13.531	13.519	13.549	HH	5975	104934	3.15%	0.252%
163	13.566	13.549	13.588	HH	6149	140750	4.23%	0.338%
164	13.630	13.588	13.687	HH	8474	429355	12.90%	1.032%
165	13.703	13.687	13.718	HH	7059	125362	3.77%	0.301%
166	13.743	13.718	13.751	HH	7297	135015	4.06%	0.324%
167	13.774	13.751	13.805	HH	8817	250758	7.53%	0.602%
168	13.827	13.805	13.849	HH	8297	208712	6.27%	0.501%
169	13.879	13.849	13.909	HH	9460	307291	9.23%	0.738%
170	13.935	13.909	13.956	HH	10922	262506	7.89%	0.631%
171	13.982	13.956	14.024	HH	35616	630381	18.94%	1.515%
172	14.044	14.024	14.089	HH	10738	370530	11.13%	0.890%
173	14.098	14.089	14.152	HH	8697	313639	9.42%	0.754%
174	14.169	14.152	14.178	HH	8659	130498	3.92%	0.314%
175	14.203	14.178	14.240	HH	11909	393305	11.82%	0.945%
176	14.251	14.240	14.264	HH	10265	139782	4.20%	0.336%
177	14.277	14.264	14.298	HH	10195	200945	6.04%	0.483%
178	14.314	14.298	14.331	HH	10108	187909	5.65%	0.451%
179	14.346	14.331	14.360	HH	10128	166212	4.99%	0.399%
180	14.426	14.360	14.442	HH	11778	536293	16.11%	1.289%
181	14.459	14.442	14.502	HH	11720	410785	12.34%	0.987%
182	14.547	14.502	14.589	HH	19307	689419	20.72%	1.656%
183	14.615	14.589	14.728	HH	16337	1032932	31.04%	2.482%
184	14.753	14.728	14.768	HH	15027	313165	9.41%	0.752%
185	14.780	14.768	14.818	HH	13849	382924	11.51%	0.920%
186	14.829	14.818	14.851	HH	12398	233669	7.02%	0.561%
187	14.889	14.851	14.918	HH	256188	3328064	100.00%	7.996%
188	14.927	14.918	14.936	HH	13431	140749	4.23%	0.338%
189	14.947	14.936	14.966	HH	13830	232643	6.99%	0.559%
190	14.984	14.966	15.004	HH	12770	285413	8.58%	0.686%
191	15.016	15.004	15.034	HH	12891	224721	6.75%	0.540%
192	15.089	15.034	15.124	HH	28499	936229	28.13%	2.249%
193	15.139	15.124	15.191	HH	17606	567058	17.04%	1.362%
194	15.202	15.191	15.212	HH	11862	150029	4.51%	0.360%

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195	15.231	15.212	15.254	HH	13001	310628	9.33%	0.746%
196	15.282	15.254	15.320	HH	14288	507539	15.25%	1.219%
197	15.338	15.320	15.378	HH	12838	426699	12.82%	1.025%
198	15.397	15.378	15.411	HH	12640	242485	7.29%	0.583%
199	15.426	15.411	15.457	HH	13036	343898	10.33%	0.826%
200	15.501	15.457	15.591	HH	43555	1987511	59.72%	4.775%
201	15.612	15.591	15.652	HH	27572	677670	20.36%	1.628%
202	15.663	15.652	15.677	HH	14999	219656	6.60%	0.528%
203	15.697	15.677	15.735	HH	25477	577413	17.35%	1.387%
204	15.749	15.735	15.767	HH	12709	233547	7.02%	0.561%
205	15.792	15.767	15.819	HH	14086	408060	12.26%	0.980%
206	15.833	15.819	15.862	HH	13031	332589	9.99%	0.799%
207	15.873	15.862	15.888	HH	12704	189815	5.70%	0.456%
208	15.912	15.888	15.925	HH	14453	303917	9.13%	0.730%
209	15.934	15.925	15.958	HH	14188	270564	8.13%	0.650%
210	15.983	15.958	16.023	HH	14279	517536	15.55%	1.243%
211	16.048	16.023	16.062	HH	13576	305177	9.17%	0.733%
212	16.078	16.062	16.090	HH	13480	224525	6.75%	0.539%
213	16.115	16.090	16.139	HH	30219	562757	16.91%	1.352%
214	16.158	16.139	16.196	HH	14049	459622	13.81%	1.104%
215	16.209	16.196	16.225	HH	12645	217003	6.52%	0.521%
216	16.240	16.225	16.265	HH	12434	293163	8.81%	0.704%
217	16.287	16.265	16.309	HH	13208	339917	10.21%	0.817%
218	16.318	16.309	16.326	HH	12670	122549	3.68%	0.294%
219	16.343	16.326	16.362	HH	13072	277855	8.35%	0.668%
220	16.367	16.362	16.382	HH	12665	149575	4.49%	0.359%
221	16.403	16.382	16.410	HH	13315	217836	6.55%	0.523%
222	16.427	16.410	16.455	HH	14156	363423	10.92%	0.873%
223	16.473	16.455	16.491	HH	14183	297044	8.93%	0.714%
224	16.502	16.491	16.515	HH	13143	181964	5.47%	0.437%
225	16.558	16.515	16.577	HH	16376	556107	16.71%	1.336%
226	16.599	16.577	16.623	HH	30258	545848	16.40%	1.311%
227	16.644	16.623	16.662	HH	17493	369036	11.09%	0.887%
228	16.685	16.662	16.718	HH	18708	516473	15.52%	1.241%
229	16.739	16.718	16.802	HH	18681	742157	22.30%	1.783%
230	16.818	16.802	16.862	HH	13503	472555	14.20%	1.135%
231	16.903	16.862	16.925	HH	14084	510916	15.35%	1.228%
232	16.967	16.925	17.009	HH	15261	708106	21.28%	1.701%
233	17.033	17.009	17.044	HH	17201	313188	9.41%	0.752%
234	17.068	17.044	17.097	HH	58647	959779	28.84%	2.306%
235	17.119	17.097	17.172	HH	20405	688804	20.70%	1.655%

Sum of corrected areas: 41620335

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