

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029024.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 16:03
 Sample : J5826-10
 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	4.603	4.585	4.678	BH	531	193	0.00%	0.000%
2	4.690	4.678	4.708	PH	-25	-2482	-0.06%	-0.003%
3	4.750	4.708	4.880	PH	3658	43998	0.98%	0.052%
4	4.890	4.880	4.942	PH	-60	-7063	-0.16%	-0.008%
5	4.967	4.942	5.028	PH	-38	-9591	-0.21%	-0.011%
6	5.034	5.028	5.068	PH	-227	-7283	-0.16%	-0.009%
7	5.104	5.068	5.132	PH	-275	-12954	-0.29%	-0.015%
8	5.154	5.132	5.168	PH	-227	-7099	-0.16%	-0.008%
9	5.200	5.168	5.230	PH	449	-3226	-0.07%	-0.004%
10	5.249	5.230	5.268	PH	-255	-7458	-0.17%	-0.009%
11	5.305	5.268	5.337	PH	-112	-12864	-0.29%	-0.015%
12	5.347	5.337	5.369	PH	-191	-5791	-0.13%	-0.007%
13	5.380	5.369	5.412	PH	-199	-8977	-0.20%	-0.011%
14	5.422	5.412	5.437	PH	-314	-5444	-0.12%	-0.006%
15	5.469	5.437	5.516	PH	137	-9529	-0.21%	-0.011%
16	5.527	5.516	5.560	PH	-189	-7661	-0.17%	-0.009%
17	5.569	5.560	5.584	PH	-283	-4569	-0.10%	-0.005%
18	5.601	5.584	5.625	PH	-276	-8448	-0.19%	-0.010%
19	5.642	5.625	5.674	PH	9	-7154	-0.16%	-0.008%
20	5.691	5.674	5.715	PH	-268	-7976	-0.18%	-0.009%
21	5.747	5.715	5.756	PH	-198	-6248	-0.14%	-0.007%
22	5.779	5.756	5.819	PH	-8	-5848	-0.13%	-0.007%
23	5.828	5.819	5.875	PH	-187	-8627	-0.19%	-0.010%
24	5.888	5.875	5.905	PH	-188	-4824	-0.11%	-0.006%
25	5.913	5.905	5.930	PH	-221	-3964	-0.09%	-0.005%
26	5.954	5.930	5.971	PH	-238	-6581	-0.15%	-0.008%
27	5.987	5.971	6.011	PH	-76	-4408	-0.10%	-0.005%
28	6.033	6.011	6.080	PH	-74	-8599	-0.19%	-0.010%
29	6.099	6.080	6.125	PH	-142	-6487	-0.14%	-0.008%
30	6.132	6.125	6.142	PH	-260	-2628	-0.06%	-0.003%
31	6.146	6.142	6.158	PH	-199	-2555	-0.06%	-0.003%
32	6.170	6.158	6.181	PH	-99	-2049	-0.05%	-0.002%
33	6.199	6.181	6.253	PH	193	-2574	-0.06%	-0.003%
34	6.278	6.253	6.314	PH	454	8727	0.19%	0.010%
35	6.334	6.314	6.398	HH	2760	26711	0.60%	0.031%
36	6.424	6.398	6.453	PH	-21	-1711	-0.04%	-0.002%

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37	6.476	6.453	6.498	PH	264	848	0.02%	0.001%
38	6.512	6.498	6.545	PH	244	3273	0.07%	0.004%
39	6.561	6.545	6.588	HH	90	862	0.02%	0.001%
40	6.594	6.588	6.612	PH	54	-236	-0.01%	-0.000%
41	6.628	6.612	6.663	PH	417	3593	0.08%	0.004%
42	6.673	6.663	6.698	PH	-32	-1493	-0.03%	-0.002%
43	6.708	6.698	6.728	PH	-86	-1888	-0.04%	-0.002%
44	6.769	6.728	6.826	PH	1497	32076	0.72%	0.038%
45	6.834	6.826	6.887	HH	307	5487	0.12%	0.006%
46	6.913	6.887	6.929	PH	217	2060	0.05%	0.002%
47	6.944	6.929	6.985	PH	112	-1404	-0.03%	-0.002%
48	7.035	6.985	7.056	PH	39	-1610	-0.04%	-0.002%
49	7.072	7.056	7.088	PH	-38	-1439	-0.03%	-0.002%
50	7.105	7.088	7.112	PH	-24	-709	-0.02%	-0.001%
51	7.163	7.112	7.247	PH	131	2163	0.05%	0.003%
52	7.265	7.247	7.277	HH	646	6562	0.15%	0.008%
53	7.291	7.277	7.321	HH	786	11252	0.25%	0.013%
54	7.340	7.321	7.370	HH	388	5585	0.12%	0.007%
55	7.399	7.370	7.420	HH	190	4494	0.10%	0.005%
56	7.432	7.420	7.487	HH	310	7868	0.18%	0.009%
57	7.507	7.487	7.530	HH	256	5305	0.12%	0.006%
58	7.555	7.530	7.605	HH	871	14694	0.33%	0.017%
59	7.609	7.605	7.641	HH	219	2893	0.06%	0.003%
60	7.679	7.641	7.708	HH	205	4754	0.11%	0.006%
61	7.723	7.708	7.749	HH	197	3360	0.07%	0.004%
62	7.775	7.749	7.792	HH	151	2385	0.05%	0.003%
63	7.852	7.792	7.912	HH	677	22524	0.50%	0.027%
64	7.959	7.912	7.994	HH	1171	31475	0.70%	0.037%
65	8.015	7.994	8.054	HH	1936	32522	0.73%	0.038%
66	8.088	8.054	8.104	HH	633	16547	0.37%	0.020%
67	8.119	8.104	8.148	HH	640	13572	0.30%	0.016%
68	8.174	8.148	8.200	HH	860	18986	0.42%	0.022%
69	8.207	8.200	8.229	HH	475	7676	0.17%	0.009%
70	8.250	8.229	8.291	HH	699	20163	0.45%	0.024%
71	8.331	8.291	8.355	HH	901	26106	0.58%	0.031%
72	8.398	8.355	8.415	HH	3072	51782	1.15%	0.061%
73	8.429	8.415	8.462	HH	2487	37603	0.84%	0.044%
74	8.501	8.462	8.642	HH	132937	1311103	29.24%	1.546%
75	8.667	8.642	8.695	HH	1099	30825	0.69%	0.036%
76	8.709	8.695	8.735	HH	919	19867	0.44%	0.023%
77	8.744	8.735	8.766	HH	917	14713	0.33%	0.017%
78	8.800	8.766	8.819	HH	888	26096	0.58%	0.031%
79	8.856	8.819	8.878	HH	1590	39172	0.87%	0.046%
80	8.894	8.878	8.903	HH	1406	20040	0.45%	0.024%
81	8.926	8.903	8.944	HH	1783	38819	0.87%	0.046%
82	8.967	8.944	9.005	HH	2332	57738	1.29%	0.068%
83	9.020	9.005	9.039	HH	1524	25473	0.57%	0.030%
84	9.052	9.039	9.080	HH	1237	26969	0.60%	0.032%
85	9.091	9.080	9.099	HH	1034	11232	0.25%	0.013%
86	9.118	9.099	9.147	HH	1118	28618	0.64%	0.034%
87	9.183	9.147	9.200	HH	1851	43692	0.97%	0.052%
88	9.211	9.200	9.225	HH	1279	17492	0.39%	0.021%
89	9.255	9.225	9.295	HH	4482	84039	1.87%	0.099%

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90	9.310	9.295	9.324	HH	1360	21759	0.49%	0.026%
91	9.339	9.324	9.385	HH	1347	41431	0.92%	0.049%
92	9.392	9.385	9.400	HH	1116	10140	0.23%	0.012%
93	9.432	9.400	9.462	HH	2088	52988	1.18%	0.062%
94	9.495	9.462	9.504	HH	1545	32079	0.72%	0.038%
95	9.517	9.504	9.538	HH	1864	29854	0.67%	0.035%
96	9.544	9.538	9.574	HH	1271	25355	0.57%	0.030%
97	9.607	9.574	9.618	HH	1839	37960	0.85%	0.045%
98	9.644	9.618	9.662	HH	2110	48167	1.07%	0.057%
99	9.678	9.662	9.704	HH	2007	44146	0.98%	0.052%
100	9.720	9.704	9.738	HH	1856	33041	0.74%	0.039%
101	9.762	9.738	9.786	HH	2376	49130	1.10%	0.058%
102	9.817	9.786	9.843	HH	1914	51741	1.15%	0.061%
103	9.875	9.843	9.917	HH	2735	73508	1.64%	0.087%
104	9.956	9.917	9.969	HH	1909	48968	1.09%	0.058%
105	9.979	9.969	10.011	HH	1868	45360	1.01%	0.053%
106	10.037	10.011	10.063	HH	5723	91359	2.04%	0.108%
107	10.072	10.063	10.081	HH	1828	19391	0.43%	0.023%
108	10.102	10.081	10.132	HH	2019	57582	1.28%	0.068%
109	10.150	10.132	10.180	HH	2089	54262	1.21%	0.064%
110	10.211	10.180	10.231	HH	2120	55011	1.23%	0.065%
111	10.251	10.231	10.292	HH	1798	61898	1.38%	0.073%
112	10.315	10.292	10.341	HH	1966	51677	1.15%	0.061%
113	10.385	10.341	10.398	HH	2938	73181	1.63%	0.086%
114	10.430	10.398	10.487	HH	3812	153543	3.42%	0.181%
115	10.518	10.487	10.551	HH	3600	112276	2.50%	0.132%
116	10.580	10.551	10.611	HH	3506	104228	2.32%	0.123%
117	10.622	10.611	10.633	HH	2593	31129	0.69%	0.037%
118	10.660	10.633	10.723	HH	6933	240068	5.35%	0.283%
119	10.749	10.723	10.762	HH	5905	110462	2.46%	0.130%
120	10.779	10.762	10.819	HH	8120	184905	4.12%	0.218%
121	10.847	10.819	10.875	HH	4177	127263	2.84%	0.150%
122	10.890	10.875	10.927	HH	3719	103201	2.30%	0.122%
123	10.935	10.927	10.968	HH	3081	72905	1.63%	0.086%
124	10.996	10.968	11.008	HH	3140	71898	1.60%	0.085%
125	11.017	11.008	11.045	HH	3276	65115	1.45%	0.077%
126	11.065	11.045	11.078	HH	2880	56350	1.26%	0.066%
127	11.098	11.078	11.136	HH	3387	107122	2.39%	0.126%
128	11.153	11.136	11.162	HH	3261	47430	1.06%	0.056%
129	11.178	11.162	11.218	HH	3752	105864	2.36%	0.125%
130	11.238	11.218	11.253	HH	3446	65491	1.46%	0.077%
131	11.265	11.253	11.276	HH	3298	44519	0.99%	0.053%
132	11.288	11.276	11.322	HH	3489	86652	1.93%	0.102%
133	11.355	11.322	11.388	HH	3157	118736	2.65%	0.140%
134	11.418	11.388	11.445	HH	3324	107810	2.40%	0.127%
135	11.485	11.445	11.505	HH	7050	152398	3.40%	0.180%
136	11.532	11.505	11.545	HH	3586	83622	1.87%	0.099%
137	11.578	11.545	11.621	HH	4413	169264	3.78%	0.200%
138	11.651	11.621	11.666	HH	3735	91473	2.04%	0.108%
139	11.682	11.666	11.705	HH	4126	83528	1.86%	0.099%
140	11.727	11.705	11.741	HH	3535	72254	1.61%	0.085%
141	11.793	11.741	11.806	HH	4197	150510	3.36%	0.177%

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142	11.811	11.806	11.827	HH	4010	48294	1.08%	0.057%
143	11.884	11.827	11.905	HH	4505	188421	4.20%	0.222%
144	11.919	11.905	11.931	HH	4256	63688	1.42%	0.075%
145	11.971	11.931	12.032	HH	5251	272937	6.09%	0.322%
146	12.047	12.032	12.075	HH	4616	112153	2.50%	0.132%
147	12.092	12.075	12.118	HH	4408	110725	2.47%	0.131%
148	12.157	12.118	12.175	HH	7862	186540	4.16%	0.220%
149	12.210	12.175	12.237	HH	7371	224079	5.00%	0.264%
150	12.256	12.237	12.322	HH	6435	265487	5.92%	0.313%
151	12.333	12.322	12.342	HH	4782	54171	1.21%	0.064%
152	12.379	12.342	12.408	HH	5169	195912	4.37%	0.231%
153	12.432	12.408	12.480	HH	6455	246725	5.50%	0.291%
154	12.497	12.480	12.515	HH	6439	122647	2.74%	0.145%
155	12.538	12.515	12.554	HH	6486	143822	3.21%	0.170%
156	12.573	12.554	12.588	HH	7136	131962	2.94%	0.156%
157	12.627	12.588	12.643	HH	7968	227354	5.07%	0.268%
158	12.656	12.643	12.685	HH	7571	175461	3.91%	0.207%
159	12.718	12.685	12.731	HH	7512	192315	4.29%	0.227%
160	12.759	12.731	12.778	HH	7337	200962	4.48%	0.237%
161	12.801	12.778	12.820	HH	13285	241066	5.38%	0.284%
162	12.863	12.820	12.888	HH	10719	367885	8.21%	0.434%
163	12.901	12.888	12.934	HH	8457	223096	4.98%	0.263%
164	12.973	12.934	12.990	HH	8985	274015	6.11%	0.323%
165	13.022	12.990	13.035	HH	8522	224051	5.00%	0.264%
166	13.056	13.035	13.068	HH	10743	196758	4.39%	0.232%
167	13.087	13.068	13.110	HH	11659	262303	5.85%	0.309%
168	13.128	13.110	13.147	HH	10820	223656	4.99%	0.264%
169	13.167	13.147	13.183	HH	11321	227797	5.08%	0.269%
170	13.222	13.183	13.236	HH	13519	370574	8.27%	0.437%
171	13.258	13.236	13.274	HH	14568	312337	6.97%	0.368%
172	13.293	13.274	13.338	HH	17284	552466	12.32%	0.652%
173	13.351	13.338	13.373	HH	12842	264826	5.91%	0.312%
174	13.415	13.373	13.455	HH	18106	703806	15.70%	0.830%
175	13.494	13.455	13.510	HH	17629	523843	11.68%	0.618%
176	13.532	13.510	13.574	HH	57678	971191	21.66%	1.145%
177	13.600	13.574	13.612	HH	14690	316578	7.06%	0.373%
178	13.651	13.612	13.685	HH	21053	766255	17.09%	0.904%
179	13.697	13.685	13.714	HH	19425	304266	6.79%	0.359%
180	13.728	13.714	13.751	HH	17190	373082	8.32%	0.440%
181	13.766	13.751	13.778	HH	17569	267701	5.97%	0.316%
182	13.797	13.778	13.824	HH	18574	476075	10.62%	0.561%
183	13.856	13.824	13.894	HH	29644	913757	20.38%	1.078%
184	13.910	13.894	13.945	HH	20855	629076	14.03%	0.742%
185	13.959	13.945	13.985	HH	22298	503935	11.24%	0.594%
186	14.007	13.985	14.038	HH	47324	964699	21.52%	1.138%
187	14.063	14.038	14.088	HH	28265	773428	17.25%	0.912%
188	14.098	14.088	14.134	HH	24331	629433	14.04%	0.742%
189	14.149	14.134	14.176	HH	21504	533564	11.90%	0.629%
190	14.192	14.176	14.201	HH	21922	319829	7.13%	0.377%
191	14.230	14.201	14.266	HH	31678	1067321	23.80%	1.259%
192	14.275	14.266	14.289	HH	26399	361208	8.06%	0.426%
193	14.304	14.289	14.323	HH	27122	511357	11.40%	0.603%
194	14.341	14.323	14.357	HH	26288	505707	11.28%	0.596%

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195	14.373	14.357	14.387	HH	26092	452780	10.10%	0.534%
196	14.423	14.387	14.433	HH	30365	770993	17.20%	0.909%
197	14.452	14.433	14.527	HH	31140	1694446	37.79%	1.998%
198	14.544	14.527	14.555	HH	29399	466083	10.40%	0.550%
199	14.574	14.555	14.612	HH	38832	1135665	25.33%	1.339%
200	14.635	14.612	14.661	HH	37399	988455	22.05%	1.166%
201	14.679	14.661	14.730	HH	40821	1334143	29.76%	1.573%
202	14.745	14.730	14.754	HH	27252	381915	8.52%	0.450%
203	14.778	14.754	14.819	HH	38393	1322041	29.49%	1.559%
204	14.827	14.819	14.842	HH	33395	432331	9.64%	0.510%
205	14.855	14.842	14.876	HH	32602	639448	14.26%	0.754%
206	14.914	14.876	14.942	HH	268326	3854397	85.97%	4.545%
207	14.974	14.942	14.992	HH	34852	996555	22.23%	1.175%
208	15.010	14.992	15.028	HH	33215	697560	15.56%	0.823%
209	15.041	15.028	15.065	HH	33297	713721	15.92%	0.842%
210	15.115	15.065	15.149	HH	54924	1897743	42.33%	2.238%
211	15.172	15.149	15.216	HH	41812	1452937	32.41%	1.713%
212	15.226	15.216	15.240	HH	31080	434258	9.69%	0.512%
213	15.258	15.240	15.281	HH	31158	743177	16.58%	0.876%
214	15.312	15.281	15.348	HH	36621	1312907	29.28%	1.548%
215	15.363	15.348	15.412	HH	33819	1191849	26.58%	1.406%
216	15.423	15.412	15.439	HH	31191	492708	10.99%	0.581%
217	15.538	15.439	15.619	HH	63025	4483630	100.00%	5.287%
218	15.639	15.619	15.648	HH	44958	680146	15.17%	0.802%
219	15.661	15.648	15.679	HH	49694	798406	17.81%	0.942%
220	15.687	15.679	15.708	HH	37312	608277	13.57%	0.717%
221	15.726	15.708	15.758	HH	40374	1018127	22.71%	1.201%
222	15.770	15.758	15.795	HH	29625	640386	14.28%	0.755%
223	15.820	15.795	15.843	HH	33736	912931	20.36%	1.077%
224	15.855	15.843	15.888	HH	31223	835823	18.64%	0.986%
225	15.900	15.888	15.918	HH	30347	523129	11.67%	0.617%
226	15.943	15.918	15.985	HH	32549	1260576	28.12%	1.487%
227	16.009	15.985	16.050	HH	31762	1213406	27.06%	1.431%
228	16.070	16.050	16.087	HH	31849	695209	15.51%	0.820%
229	16.107	16.087	16.119	HH	31662	589789	13.15%	0.696%
230	16.141	16.119	16.164	HH	47425	1010653	22.54%	1.192%
231	16.185	16.164	16.226	HH	34097	1184779	26.42%	1.397%
232	16.237	16.226	16.284	HH	29946	1014166	22.62%	1.196%
233	16.312	16.284	16.337	HH	31793	961302	21.44%	1.134%
234	16.352	16.337	16.361	HH	30863	454813	10.14%	0.536%
235	16.370	16.361	16.410	HH	30726	870150	19.41%	1.026%
236	16.456	16.410	16.515	HH	33072	1984112	44.25%	2.340%
237	16.524	16.515	16.543	HH	31296	502694	11.21%	0.593%
238	16.589	16.543	16.603	HH	34536	1175781	26.22%	1.387%
239	16.625	16.603	16.650	HH	54779	1151674	25.69%	1.358%
240	16.667	16.650	16.690	HH	32306	746633	16.65%	0.880%
241	16.715	16.690	16.742	HH	36970	1001707	22.34%	1.181%
242	16.765	16.742	16.816	HH	41507	1536951	34.28%	1.812%
243	16.849	16.816	16.881	HH	32522	1242760	27.72%	1.466%
244	16.930	16.881	16.938	HH	32727	1093231	24.38%	1.289%
245	16.968	16.938	17.038	HH	33554	1953458	43.57%	2.304%
246	17.096	17.038	17.121	HH	95776	2330231	51.97%	2.748%

247 17.145 17.121 17.182 HHA 58168 1503637 33.54% 1.773%
rteres
Sum of corrected areas: 84797818

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