

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029073.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 20:29
 Sample : J5762-03 10X
 Misc :
 ALS Vial : 16 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	4.635	4.585	4.649	BH	-286	-9387	-0.40%	-0.018%
2	4.662	4.649	4.705	PH	-154	-10236	-0.44%	-0.019%
3	4.742	4.705	4.760	PH	78	-8418	-0.36%	-0.016%
4	4.792	4.760	4.806	PH	95	-4817	-0.21%	-0.009%
5	4.819	4.806	4.827	PH	-103	-1915	-0.08%	-0.004%
6	4.840	4.827	4.855	PH	128	-1828	-0.08%	-0.003%
7	4.874	4.855	4.908	PH	61	-5653	-0.24%	-0.011%
8	4.922	4.908	4.948	PH	18	-4714	-0.20%	-0.009%
9	4.960	4.948	4.984	PH	-84	-4803	-0.21%	-0.009%
10	5.001	4.984	5.026	PH	509	283	0.01%	0.001%
11	5.035	5.026	5.052	PH	-111	-2872	-0.12%	-0.005%
12	5.070	5.052	5.095	PH	868	5149	0.22%	0.010%
13	5.108	5.095	5.126	PH	-53	-2415	-0.10%	-0.005%
14	5.140	5.126	5.172	PH	-20	-4478	-0.19%	-0.009%
15	5.220	5.172	5.254	PH	239	-1562	-0.07%	-0.003%
16	5.287	5.254	5.298	PH	276	736	0.03%	0.001%
17	5.317	5.298	5.352	PH	969	17169	0.74%	0.033%
18	5.359	5.352	5.376	HH	235	1683	0.07%	0.003%
19	5.397	5.376	5.412	PH	68	174	0.01%	0.000%
20	5.430	5.412	5.439	PH	303	2741	0.12%	0.005%
21	5.489	5.439	5.512	HH	502	14935	0.64%	0.028%
22	5.526	5.512	5.605	HH	1811	30188	1.29%	0.057%
23	5.626	5.605	5.644	HH	966	14200	0.61%	0.027%
24	5.660	5.644	5.681	HH	2006	22200	0.95%	0.042%
25	5.697	5.681	5.733	HH	1562	20655	0.88%	0.039%
26	5.763	5.733	5.799	HH	651	15531	0.67%	0.030%
27	5.819	5.799	5.849	HH	2824	39111	1.68%	0.074%
28	5.867	5.849	5.918	HH	839	30021	1.29%	0.057%
29	5.931	5.918	5.955	HH	1047	15684	0.67%	0.030%
30	5.972	5.955	5.985	HH	601	9853	0.42%	0.019%
31	6.039	5.985	6.065	HH	1266	40361	1.73%	0.077%
32	6.085	6.065	6.105	HH	1007	17376	0.74%	0.033%
33	6.129	6.105	6.138	HH	1421	21838	0.94%	0.042%
34	6.154	6.138	6.176	HH	2507	37135	1.59%	0.071%
35	6.186	6.176	6.200	HH	1240	15472	0.66%	0.029%
36	6.229	6.200	6.245	HH	1716	35438	1.52%	0.067%

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37	6.256	6.245	6.264	HH	1451	14684	0.63%	0.028%
38	6.288	6.264	6.309	HH	2669	47660	2.04%	0.091%
39	6.331	6.309	6.346	HH	2166	36715	1.57%	0.070%
40	6.374	6.346	6.401	HH	2376	59373	2.54%	0.113%
41	6.429	6.401	6.443	HH	2022	40833	1.75%	0.078%
42	6.458	6.443	6.470	HH	1530	22071	0.95%	0.042%
43	6.492	6.470	6.510	HH	1843	36683	1.57%	0.070%
44	6.543	6.510	6.560	HH	2806	61575	2.64%	0.117%
45	6.576	6.560	6.589	HH	2822	38972	1.67%	0.074%
46	6.607	6.589	6.624	HH	2611	44785	1.92%	0.085%
47	6.631	6.624	6.655	HH	1778	28292	1.21%	0.054%
48	6.675	6.655	6.694	HH	2243	40087	1.72%	0.076%
49	6.715	6.694	6.742	HH	2323	58542	2.51%	0.111%
50	6.756	6.742	6.782	HH	4163	70025	3.00%	0.133%
51	6.807	6.782	6.852	HH	4075	108610	4.65%	0.207%
52	6.884	6.852	6.909	HH	3090	72312	3.10%	0.138%
53	6.939	6.909	6.966	HH	2870	80274	3.44%	0.153%
54	6.987	6.966	7.002	HH	2622	50538	2.16%	0.096%
55	7.023	7.002	7.044	HH	2676	59428	2.55%	0.113%
56	7.085	7.044	7.100	HH	3379	87712	3.76%	0.167%
57	7.119	7.100	7.132	HH	3981	64514	2.76%	0.123%
58	7.141	7.132	7.155	HH	3431	41787	1.79%	0.080%
59	7.172	7.155	7.202	HH	3906	92745	3.97%	0.177%
60	7.238	7.202	7.254	HH	3018	89514	3.83%	0.170%
61	7.273	7.254	7.294	HH	3953	79946	3.42%	0.152%
62	7.314	7.294	7.325	HH	4751	70616	3.02%	0.134%
63	7.337	7.325	7.363	HH	4940	85909	3.68%	0.164%
64	7.374	7.363	7.390	HH	3200	46622	2.00%	0.089%
65	7.422	7.390	7.440	HH	4380	102786	4.40%	0.196%
66	7.451	7.440	7.482	HH	3450	83622	3.58%	0.159%
67	7.536	7.482	7.576	HH	4936	207385	8.88%	0.395%
68	7.591	7.576	7.607	HH	3655	63895	2.74%	0.122%
69	7.631	7.607	7.648	HH	3995	89523	3.83%	0.170%
70	7.676	7.648	7.687	HH	4115	84267	3.61%	0.160%
71	7.721	7.687	7.788	HH	5064	239396	10.25%	0.456%
72	7.805	7.788	7.816	HH	3755	55253	2.37%	0.105%
73	7.840	7.816	7.865	HH	6757	142013	6.08%	0.270%
74	7.880	7.865	7.907	HH	4338	96942	4.15%	0.185%
75	7.935	7.907	7.955	HH	4227	111747	4.79%	0.213%
76	7.983	7.955	8.019	HH	6335	190101	8.14%	0.362%
77	8.026	8.019	8.046	HH	4656	70940	3.04%	0.135%
78	8.059	8.046	8.073	HH	4236	65562	2.81%	0.125%
79	8.108	8.073	8.142	HH	5234	192920	8.26%	0.367%
80	8.159	8.142	8.207	HH	8849	212358	9.09%	0.404%
81	8.229	8.207	8.247	HH	8361	143697	6.15%	0.274%
82	8.262	8.247	8.277	HH	5543	92448	3.96%	0.176%
83	8.298	8.277	8.335	HH	6197	191665	8.21%	0.365%
84	8.353	8.335	8.375	HH	6065	130149	5.57%	0.248%
85	8.410	8.375	8.444	HH	7357	241084	10.33%	0.459%
86	8.482	8.444	8.540	HH	9793	363215	15.56%	0.692%
87	8.584	8.540	8.619	HH	16382	367955	15.76%	0.701%
88	8.636	8.619	8.652	HH	5988	105108	4.50%	0.200%
89	8.686	8.652	8.735	HH	6872	283867	12.16%	0.541%

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90	8.771	8.735	8.787	HH	5923	155861	6.68%	0.297%
91	8.814	8.787	8.859	HH	8703	274498	11.76%	0.523%
92	8.881	8.859	8.902	HH	14460	228723	9.80%	0.436%
93	8.920	8.902	8.930	HH	7646	115539	4.95%	0.220%
94	8.947	8.930	8.971	HH	13875	217098	9.30%	0.413%
95	8.990	8.971	9.010	HH	5936	127946	5.48%	0.244%
96	9.034	9.010	9.046	HH	6866	130086	5.57%	0.248%
97	9.073	9.046	9.088	HH	6864	155950	6.68%	0.297%
98	9.098	9.088	9.136	HH	6730	172837	7.40%	0.329%
99	9.169	9.136	9.198	HH	7079	223918	9.59%	0.426%
100	9.217	9.198	9.224	HH	6640	99937	4.28%	0.190%
101	9.238	9.224	9.272	HH	7161	178595	7.65%	0.340%
102	9.286	9.272	9.302	HH	7007	109912	4.71%	0.209%
103	9.320	9.302	9.353	HH	6219	167704	7.18%	0.319%
104	9.368	9.353	9.382	HH	5443	93851	4.02%	0.179%
105	9.404	9.382	9.429	HH	6482	161950	6.94%	0.308%
106	9.453	9.429	9.509	HH	5677	256742	11.00%	0.489%
107	9.549	9.509	9.587	HH	6384	269254	11.53%	0.513%
108	9.613	9.587	9.625	HH	7264	134488	5.76%	0.256%
109	9.641	9.625	9.670	HH	8621	177356	7.60%	0.338%
110	9.696	9.670	9.758	HH	7144	308520	13.21%	0.587%
111	9.773	9.758	9.789	HH	6166	101021	4.33%	0.192%
112	9.800	9.789	9.835	HH	5525	141639	6.07%	0.270%
113	9.861	9.835	9.890	HH	4846	153876	6.59%	0.293%
114	9.903	9.890	9.919	HH	4693	79836	3.42%	0.152%
115	9.933	9.919	9.949	HH	5232	89390	3.83%	0.170%
116	9.973	9.949	10.002	HH	5355	163362	7.00%	0.311%
117	10.017	10.002	10.062	HH	5898	185572	7.95%	0.353%
118	10.077	10.062	10.092	HH	4934	84993	3.64%	0.162%
119	10.118	10.092	10.170	HH	4740	210458	9.01%	0.401%
120	10.199	10.170	10.275	HH	4580	271864	11.64%	0.518%
121	10.297	10.275	10.320	HH	4419	110376	4.73%	0.210%
122	10.343	10.320	10.355	HH	4222	85815	3.68%	0.163%
123	10.368	10.355	10.384	HH	4621	74238	3.18%	0.141%
124	10.408	10.384	10.438	HH	7179	170066	7.28%	0.324%
125	10.452	10.438	10.461	HH	4364	59123	2.53%	0.113%
126	10.498	10.461	10.531	HH	4666	183957	7.88%	0.350%
127	10.556	10.531	10.588	HH	4815	146413	6.27%	0.279%
128	10.632	10.588	10.649	HH	4102	141226	6.05%	0.269%
129	10.687	10.649	10.712	HH	4512	154487	6.62%	0.294%
130	10.757	10.712	10.806	HH	5208	235772	10.10%	0.449%
131	10.830	10.806	10.859	HH	7529	166818	7.14%	0.318%
132	10.871	10.859	10.925	HH	3931	145813	6.24%	0.278%
133	10.973	10.925	10.989	HH	3757	136273	5.84%	0.259%
134	11.006	10.989	11.025	HH	3644	77255	3.31%	0.147%
135	11.043	11.025	11.067	HH	3980	91230	3.91%	0.174%
136	11.081	11.067	11.093	HH	3597	55048	2.36%	0.105%
137	11.098	11.093	11.112	HH	3523	40406	1.73%	0.077%
138	11.152	11.112	11.193	HH	4009	176523	7.56%	0.336%
139	11.212	11.193	11.232	HH	3496	78809	3.38%	0.150%
140	11.245	11.232	11.307	HH	3410	148823	6.37%	0.283%
141	11.344	11.307	11.368	HH	3436	120586	5.16%	0.230%

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142	11.396	11.368	11.418	HH	3615	101505	4.35%	0.193%
143	11.462	11.418	11.511	HH	4717	201266	8.62%	0.383%
144	11.556	11.511	11.592	HH	5034	185225	7.93%	0.353%
145	11.631	11.592	11.651	HH	3381	116695	5.00%	0.222%
146	11.665	11.651	11.677	HH	3294	49032	2.10%	0.093%
147	11.704	11.677	11.745	HH	3477	137851	5.90%	0.262%
148	11.770	11.745	11.802	HH	3622	115823	4.96%	0.221%
149	11.851	11.802	11.913	HH	3985	245535	10.52%	0.468%
150	11.962	11.913	12.009	HH	4090	216058	9.25%	0.411%
151	12.029	12.009	12.048	HH	3993	89233	3.82%	0.170%
152	12.071	12.048	12.087	HH	3828	84831	3.63%	0.162%
153	12.134	12.087	12.166	HH	4901	192639	8.25%	0.367%
154	12.189	12.166	12.229	HH	9172	194932	8.35%	0.371%
155	12.252	12.229	12.315	HH	3998	197126	8.44%	0.375%
156	12.343	12.315	12.369	HH	4073	124157	5.32%	0.236%
157	12.389	12.369	12.437	HH	4108	162588	6.96%	0.310%
158	12.453	12.437	12.463	HH	3971	62877	2.69%	0.120%
159	12.470	12.463	12.480	HH	3945	40270	1.72%	0.077%
160	12.526	12.480	12.564	HH	4539	209688	8.98%	0.399%
161	12.602	12.564	12.618	HH	4334	135384	5.80%	0.258%
162	12.640	12.618	12.679	HH	4502	158058	6.77%	0.301%
163	12.697	12.679	12.704	HH	4296	63872	2.74%	0.122%
164	12.750	12.704	12.765	HH	5252	173931	7.45%	0.331%
165	12.778	12.765	12.802	HH	6159	118821	5.09%	0.226%
166	12.814	12.802	12.850	HH	4956	136305	5.84%	0.260%
167	12.873	12.850	12.947	HH	7704	308087	13.19%	0.587%
168	12.994	12.947	13.006	HH	4741	163124	6.99%	0.311%
169	13.022	13.006	13.044	HH	4851	105989	4.54%	0.202%
170	13.062	13.044	13.077	HH	4954	95931	4.11%	0.183%
171	13.095	13.077	13.128	HH	4986	153267	6.56%	0.292%
172	13.176	13.128	13.192	HH	8545	232390	9.95%	0.442%
173	13.212	13.192	13.247	HH	23152	384859	16.48%	0.733%
174	13.269	13.247	13.292	HH	19836	304333	13.03%	0.579%
175	13.302	13.292	13.325	HH	6795	125517	5.38%	0.239%
176	13.341	13.325	13.368	HH	5914	144456	6.19%	0.275%
177	13.392	13.368	13.423	HH	6791	199105	8.53%	0.379%
178	13.448	13.423	13.481	HH	8860	237033	10.15%	0.451%
179	13.502	13.481	13.537	HH	6122	195445	8.37%	0.372%
180	13.560	13.537	13.572	HH	5911	120075	5.14%	0.229%
181	13.630	13.572	13.656	HH	6196	303645	13.00%	0.578%
182	13.672	13.656	13.700	HH	6184	157866	6.76%	0.301%
183	13.715	13.700	13.729	HH	5996	102548	4.39%	0.195%
184	13.767	13.729	13.786	HH	6834	226240	9.69%	0.431%
185	13.797	13.786	13.820	HH	6687	134609	5.77%	0.256%
186	13.831	13.820	13.843	HH	6495	89778	3.85%	0.171%
187	13.879	13.843	13.905	HH	7070	249898	10.70%	0.476%
188	13.932	13.905	13.960	HH	7538	236045	10.11%	0.449%
189	13.981	13.960	14.009	HH	9865	235803	10.10%	0.449%
190	14.022	14.009	14.032	HH	7681	104628	4.48%	0.199%
191	14.046	14.032	14.072	HH	7774	178279	7.64%	0.339%
192	14.088	14.072	14.103	HH	7459	132973	5.69%	0.253%
193	14.116	14.103	14.162	HH	7438	259205	11.10%	0.494%
194	14.173	14.162	14.183	HH	7143	87855	3.76%	0.167%

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195	14.215	14.183	14.242	HH	7719	264078	11.31%	0.503%
196	14.290	14.242	14.335	HH	7934	432062	18.50%	0.823%
197	14.415	14.335	14.432	HH	8553	464983	19.91%	0.885%
198	14.508	14.432	14.529	HH	9632	509890	21.84%	0.971%
199	14.546	14.529	14.564	HH	10026	196395	8.41%	0.374%
200	14.620	14.564	14.658	HH	10072	530363	22.71%	1.010%
201	14.691	14.658	14.730	HH	9820	410577	17.58%	0.782%
202	14.751	14.730	14.769	HH	9907	223164	9.56%	0.425%
203	14.782	14.769	14.797	HH	9666	164425	7.04%	0.313%
204	14.819	14.797	14.844	HH	10267	278755	11.94%	0.531%
205	14.884	14.844	14.969	HH	28914	972148	41.63%	1.851%
206	14.987	14.969	15.004	HH	10453	219876	9.42%	0.419%
207	15.039	15.004	15.052	HH	11316	313382	13.42%	0.597%
208	15.085	15.052	15.169	HH	14167	851689	36.48%	1.622%
209	15.199	15.169	15.214	HH	12000	316040	13.54%	0.602%
210	15.236	15.214	15.253	HH	11970	276442	11.84%	0.526%
211	15.278	15.253	15.330	HH	12213	544395	23.32%	1.037%
212	15.385	15.330	15.405	HH	12575	548657	23.50%	1.045%
213	15.428	15.405	15.467	HH	12643	461315	19.76%	0.878%
214	15.530	15.467	15.590	HH	16318	1043441	44.69%	1.987%
215	15.611	15.590	15.629	HH	15713	339895	14.56%	0.647%
216	15.697	15.629	15.719	HH	16435	793099	33.97%	1.510%
217	15.743	15.719	15.763	HH	16770	407583	17.46%	0.776%
218	15.780	15.763	15.809	HH	15540	424051	18.16%	0.807%
219	15.850	15.809	15.865	HH	16314	527864	22.61%	1.005%
220	15.900	15.865	15.922	HH	17227	561932	24.07%	1.070%
221	15.933	15.922	15.953	HH	17202	323286	13.85%	0.616%
222	16.039	15.953	16.055	HH	18329	1068650	45.77%	2.035%
223	16.114	16.055	16.145	HH	22266	1060016	45.40%	2.018%
224	16.181	16.145	16.235	HH	20233	1078190	46.18%	2.053%
225	16.272	16.235	16.295	HH	20433	723876	31.00%	1.378%
226	16.341	16.295	16.368	HH	21754	914300	39.16%	1.741%
227	16.429	16.368	16.462	HH	22683	1229092	52.64%	2.340%
228	16.552	16.462	16.577	HH	23825	1570456	67.26%	2.990%
229	16.599	16.577	16.617	HH	26934	585053	25.06%	1.114%
230	16.637	16.617	16.655	HH	25776	574456	24.60%	1.094%
231	16.685	16.655	16.701	HH	25080	683218	29.26%	1.301%
232	16.758	16.701	16.784	HH	26632	1271667	54.46%	2.421%
233	16.829	16.784	16.857	HH	27792	1181585	50.60%	2.250%
234	16.967	16.857	16.992	HH	30686	2334932	100.00%	4.446%
235	17.031	16.992	17.043	HH	31746	917517	39.30%	1.747%
236	17.067	17.043	17.090	HH	40951	987089	42.27%	1.879%
237	17.112	17.090	17.135	HH	34422	915018	39.19%	1.742%
238	17.145	17.135	17.160	HH	33528	495814	21.23%	0.944%
					Sum of corrected areas:	52518788		

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