

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004914.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2019 09:33
 Sample : K3572-08RE
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.393	4.372	4.427	BH	653	6405	0.20%	0.122%
2	4.432	4.427	4.445	PH	50	312	0.01%	0.006%
3	4.451	4.445	4.466	PH	46	-77	-0.00%	-0.001%
4	4.493	4.466	4.526	PH	21054	207882	6.50%	3.946%
5	4.546	4.526	4.558	PH	175	819	0.03%	0.016%
6	4.564	4.558	4.584	PH	50	-435	-0.01%	-0.008%
7	4.589	4.584	4.630	PH	22	-868	-0.03%	-0.016%
8	4.637	4.630	4.647	PH	-29	-708	-0.02%	-0.013%
9	4.650	4.647	4.659	PH	-25	-728	-0.02%	-0.014%
10	4.665	4.659	4.672	PH	-98	-934	-0.03%	-0.018%
11	4.684	4.672	4.707	PH	3	-1966	-0.06%	-0.037%
12	4.712	4.707	4.727	PH	-95	-1680	-0.05%	-0.032%
13	4.743	4.727	4.751	PH	-104	-2253	-0.07%	-0.043%
14	4.784	4.751	4.796	PH	-1	-3573	-0.11%	-0.068%
15	4.805	4.796	4.837	PH	-6	-3152	-0.10%	-0.060%
16	4.840	4.837	4.867	PH	-189	-4608	-0.14%	-0.087%
17	4.888	4.867	4.919	PH	192	-4383	-0.14%	-0.083%
18	4.921	4.919	4.926	PH	-248	-1135	-0.04%	-0.022%
19	4.931	4.926	4.966	PH	-257	-6810	-0.21%	-0.129%
20	4.983	4.966	5.016	PH	474	-1934	-0.06%	-0.037%
21	5.018	5.016	5.024	PH	-239	-1481	-0.05%	-0.028%
22	5.032	5.024	5.065	PH	-204	-6674	-0.21%	-0.127%
23	5.087	5.065	5.093	PH	-186	-3921	-0.12%	-0.074%
24	5.096	5.093	5.100	PH	-236	-1133	-0.04%	-0.022%
25	5.115	5.100	5.133	PH	-85	-3246	-0.10%	-0.062%
26	5.138	5.133	5.167	PH	-221	-5356	-0.17%	-0.102%
27	5.202	5.167	5.209	PH	-226	-7540	-0.24%	-0.143%
28	5.217	5.209	5.223	PH	-255	-2349	-0.07%	-0.045%
29	5.225	5.223	5.230	PH	-272	-1402	-0.04%	-0.027%
30	5.237	5.230	5.244	PH	-296	-2865	-0.09%	-0.054%
31	5.255	5.244	5.266	PH	-156	-2832	-0.09%	-0.054%
32	5.275	5.266	5.315	PH	-163	-8321	-0.26%	-0.158%
33	5.325	5.315	5.331	PH	-280	-3168	-0.10%	-0.060%
34	5.345	5.331	5.352	PH	-290	-4683	-0.15%	-0.089%
35	5.375	5.352	5.394	PH	-301	-9237	-0.29%	-0.175%
36	5.404	5.394	5.454	PH	-301	-13412	-0.42%	-0.255%

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37	5.460	5.454	5.509	PH	-316	-12171	-0.38%	-0.231%
38	5.514	5.509	5.534	PH	-316	-5919	-0.19%	-0.112%
39	5.556	5.534	5.588	PH	-293	-12821	-0.40%	-0.243%
40	5.597	5.588	5.604	PH	-282	-3429	-0.11%	-0.065%
41	5.611	5.604	5.615	PH	-317	-2350	-0.07%	-0.045%
42	5.643	5.615	5.657	PH	-165	-7904	-0.25%	-0.150%
43	5.664	5.657	5.671	PH	-327	-3135	-0.10%	-0.060%
44	5.674	5.671	5.692	PH	-383	-5487	-0.17%	-0.104%
45	5.696	5.692	5.701	PH	-412	-2165	-0.07%	-0.041%
46	5.709	5.701	5.740	PH	-316	-9584	-0.30%	-0.182%
47	5.749	5.740	5.757	PH	-384	-4080	-0.13%	-0.077%
48	5.761	5.757	5.769	PH	-333	-2999	-0.09%	-0.057%
49	5.775	5.769	5.796	PH	-396	-6567	-0.21%	-0.125%
50	5.801	5.796	5.827	PH	-329	-7118	-0.22%	-0.135%
51	5.839	5.827	5.886	PH	-328	-12975	-0.41%	-0.246%
52	5.892	5.886	5.918	PH	-301	-6820	-0.21%	-0.129%
53	5.932	5.918	5.941	PH	-329	-5068	-0.16%	-0.096%
54	5.949	5.941	5.980	PH	-359	-8759	-0.27%	-0.166%
55	5.989	5.980	6.000	PH	-289	-4103	-0.13%	-0.078%
56	6.010	6.000	6.025	PH	-338	-5561	-0.17%	-0.106%
57	6.036	6.025	6.057	PH	-311	-7220	-0.23%	-0.137%
58	6.064	6.057	6.074	PH	-289	-3658	-0.11%	-0.069%
59	6.079	6.074	6.102	PH	-285	-6043	-0.19%	-0.115%
60	6.137	6.102	6.202	PH	11694	108460	3.39%	2.059%
61	6.206	6.202	6.227	PH	-310	-5189	-0.16%	-0.099%
62	6.235	6.227	6.264	PH	-286	-7302	-0.23%	-0.139%
63	6.269	6.264	6.329	PH	-269	-13333	-0.42%	-0.253%
64	6.354	6.329	6.389	PH	-286	-13555	-0.42%	-0.257%
65	6.396	6.389	6.404	PH	-362	-3609	-0.11%	-0.069%
66	6.416	6.404	6.482	PH	-312	-20133	-0.63%	-0.382%
67	6.490	6.482	6.527	PH	-467	-14639	-0.46%	-0.278%
68	6.535	6.527	6.566	PH	-506	-12807	-0.40%	-0.243%
69	6.573	6.566	6.606	PH	-476	-13523	-0.42%	-0.257%
70	6.616	6.606	6.637	PH	-544	-10797	-0.34%	-0.205%
71	6.663	6.637	6.680	PH	-482	-14977	-0.47%	-0.284%
72	6.691	6.680	6.726	PH	-526	-16690	-0.52%	-0.317%
73	6.750	6.726	6.767	PH	-571	-15284	-0.48%	-0.290%
74	6.781	6.767	6.803	PH	-513	-12391	-0.39%	-0.235%
75	6.819	6.803	6.830	PH	-533	-9649	-0.30%	-0.183%
76	6.861	6.830	6.881	PH	-477	-17055	-0.53%	-0.324%
77	6.897	6.881	6.909	PH	-433	-8782	-0.27%	-0.167%
78	6.941	6.909	6.984	PH	-378	-22147	-0.69%	-0.420%
79	6.991	6.984	7.020	PH	-558	-13067	-0.41%	-0.248%
80	7.029	7.020	7.062	PH	-564	-14993	-0.47%	-0.285%
81	7.076	7.062	7.098	PH	-360	-10956	-0.34%	-0.208%
82	7.105	7.098	7.116	PH	-596	-6306	-0.20%	-0.120%
83	7.124	7.116	7.147	PH	-592	-11731	-0.37%	-0.223%
84	7.154	7.147	7.164	PH	-618	-6413	-0.20%	-0.122%
85	7.178	7.164	7.207	PH	-550	-16068	-0.50%	-0.305%
86	7.215	7.207	7.272	PH	-552	-23912	-0.75%	-0.454%
87	7.292	7.272	7.302	PH	-601	-11592	-0.36%	-0.220%
88	7.319	7.302	7.399	PH	-560	-37530	-1.17%	-0.712%
89	7.420	7.399	7.432	PH	-611	-13600	-0.43%	-0.258%

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90	7.436	7.432	7.445	PH	-626	-4993	-0.16%	-0.095%
91	7.483	7.445	7.491	PH	-574	-17535	-0.55%	-0.333%
92	7.497	7.491	7.556	PH	-592	-26187	-0.82%	-0.497%
93	7.595	7.556	7.605	PH	-574	-19765	-0.62%	-0.375%
94	7.624	7.605	7.647	PH	-489	-14849	-0.46%	-0.282%
95	7.657	7.647	7.679	PH	-554	-11681	-0.37%	-0.222%
96	7.760	7.679	7.788	PH	7396	53597	1.68%	1.017%
97	7.795	7.788	7.817	PH	-553	-10635	-0.33%	-0.202%
98	7.833	7.817	7.881	PH	-571	-25027	-0.78%	-0.475%
99	7.910	7.881	7.922	PH	-582	-15690	-0.49%	-0.298%
100	7.931	7.922	7.999	PH	-522	-29329	-0.92%	-0.557%
101	8.016	7.999	8.023	PH	-614	-9504	-0.30%	-0.180%
102	8.052	8.023	8.061	PH	-522	-13796	-0.43%	-0.262%
103	8.081	8.061	8.091	PH	-495	-10097	-0.32%	-0.192%
104	8.100	8.091	8.137	PH	-463	-15019	-0.47%	-0.285%
105	8.180	8.137	8.196	PH	95	-8328	-0.26%	-0.158%
106	8.207	8.196	8.259	PH	12	-14045	-0.44%	-0.267%
107	8.275	8.259	8.297	PH	-511	-13687	-0.43%	-0.260%
108	8.337	8.297	8.397	PH	-207	-32729	-1.02%	-0.621%
109	8.427	8.397	8.476	PH	-504	-30960	-0.97%	-0.588%
110	8.495	8.476	8.511	PH	-636	-14674	-0.46%	-0.279%
111	8.532	8.511	8.542	PH	-547	-11631	-0.36%	-0.221%
112	8.564	8.542	8.602	PH	-495	-20720	-0.65%	-0.393%
113	8.625	8.602	8.666	PH	-171	-16790	-0.53%	-0.319%
114	8.706	8.666	8.783	PH	-343	-36518	-1.14%	-0.693%
115	8.793	8.783	8.821	PH	-568	-14616	-0.46%	-0.277%
116	8.858	8.821	8.886	PH	-559	-24342	-0.76%	-0.462%
117	8.928	8.886	9.004	PH	481	-25255	-0.79%	-0.479%
118	9.034	9.004	9.056	PH	-375	-15196	-0.48%	-0.288%
119	9.073	9.056	9.106	PH	-408	-15649	-0.49%	-0.297%
120	9.140	9.106	9.191	PH	-550	-32022	-1.00%	-0.608%
121	9.227	9.191	9.309	PH	3787	9193	0.29%	0.175%
122	9.317	9.309	9.349	PH	-592	-15405	-0.48%	-0.292%
123	9.371	9.349	9.402	PH	-259	-13857	-0.43%	-0.263%
124	9.416	9.402	9.432	PH	-432	-8336	-0.26%	-0.158%
125	9.451	9.432	9.509	PH	-61	-16999	-0.53%	-0.323%
126	9.529	9.509	9.559	PH	-69	-8362	-0.26%	-0.159%
127	9.573	9.559	9.620	PH	-257	-13167	-0.41%	-0.250%
128	9.649	9.620	9.667	PH	-299	-11892	-0.37%	-0.226%
129	9.682	9.667	9.713	PH	-205	-11582	-0.36%	-0.220%
130	9.752	9.713	9.794	PH	-208	-19022	-0.59%	-0.361%
131	9.817	9.794	9.831	PH	-217	-7771	-0.24%	-0.148%
132	9.847	9.831	9.914	PH	115	-13520	-0.42%	-0.257%
133	9.921	9.914	9.944	PH	-419	-8976	-0.28%	-0.170%
134	9.965	9.944	10.023	PH	-280	-20531	-0.64%	-0.390%
135	10.046	10.023	10.132	PH	-536	-37500	-1.17%	-0.712%
136	10.161	10.132	10.174	PH	-514	-14206	-0.44%	-0.270%
137	10.181	10.174	10.187	PH	-551	-4426	-0.14%	-0.084%
138	10.207	10.187	10.231	PH	-464	-13444	-0.42%	-0.255%
139	10.258	10.231	10.282	PH	-403	-14748	-0.46%	-0.280%
140	10.331	10.282	10.351	PH	-251	-15256	-0.48%	-0.290%
141	10.381	10.351	10.424	PH	-231	-16239	-0.51%	-0.308%

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142	10.433	10.424	10.447	PH	-365	-6115	-0.19%	-0.116%
143	10.456	10.447	10.477	PH	-311	-6461	-0.20%	-0.123%
144	10.483	10.477	10.496	PH	-306	-4148	-0.13%	-0.079%
145	10.539	10.496	10.599	PH	2963	28140	0.88%	0.534%
146	10.653	10.599	10.722	PH	68	-23523	-0.74%	-0.447%
147	10.744	10.722	10.759	PH	-295	-9349	-0.29%	-0.177%
148	10.778	10.759	10.796	PH	-396	-9717	-0.30%	-0.184%
149	10.809	10.796	10.826	PH	-417	-7904	-0.25%	-0.150%
150	10.839	10.826	10.851	PH	-314	-5653	-0.18%	-0.107%
151	10.862	10.851	10.872	PH	-350	-4484	-0.14%	-0.085%
152	10.894	10.872	10.914	PH	-146	-5785	-0.18%	-0.110%
153	10.931	10.914	10.977	PH	-100	-11379	-0.36%	-0.216%
154	10.985	10.977	10.996	PH	-449	-4790	-0.15%	-0.091%
155	11.002	10.996	11.026	PH	-426	-8207	-0.26%	-0.156%
156	11.077	11.026	11.107	PH	-301	-21687	-0.68%	-0.412%
157	11.145	11.107	11.169	PH	-352	-15452	-0.48%	-0.293%
158	11.200	11.169	11.214	PH	-287	-10787	-0.34%	-0.205%
159	11.235	11.214	11.249	PH	-174	-6145	-0.19%	-0.117%
160	11.265	11.249	11.290	PH	-6	-5983	-0.19%	-0.114%
161	11.297	11.290	11.305	PH	-397	-3888	-0.12%	-0.074%
162	11.344	11.305	11.402	PH	-346	-22876	-0.72%	-0.434%
163	11.424	11.402	11.451	PH	-244	-10457	-0.33%	-0.198%
164	11.458	11.451	11.492	PH	-408	-9822	-0.31%	-0.186%
165	11.536	11.492	11.568	PH	-199	-14226	-0.44%	-0.270%
166	11.581	11.568	11.596	PH	-281	-4727	-0.15%	-0.090%
167	11.611	11.596	11.635	PH	-223	-6615	-0.21%	-0.126%
168	11.679	11.635	11.712	PH	2681	25460	0.80%	0.483%
169	11.747	11.712	11.806	PH	52	-11471	-0.36%	-0.218%
170	11.815	11.806	11.854	PH	-231	-8446	-0.26%	-0.160%
171	11.875	11.854	11.899	PH	-179	-6654	-0.21%	-0.126%
172	11.932	11.899	11.962	PH	213	-1571	-0.05%	-0.030%
173	11.988	11.962	12.012	PH	-5	-2751	-0.09%	-0.052%
174	12.033	12.012	12.044	PH	66	-134	-0.00%	-0.003%
175	12.060	12.044	12.127	PH	22	-3012	-0.09%	-0.057%
176	12.185	12.127	12.250	PH	1189	13289	0.42%	0.252%
177	12.258	12.250	12.293	PH	36	242	0.01%	0.005%
178	12.318	12.293	12.331	PH	19	-338	-0.01%	-0.006%
179	12.341	12.331	12.354	PH	50	-188	-0.01%	-0.004%
180	12.382	12.354	12.408	PH	142	1420	0.04%	0.027%
181	12.414	12.408	12.432	PH	76	-12	-0.00%	-0.000%
182	12.447	12.432	12.465	PH	3	-531	-0.02%	-0.010%
183	12.517	12.465	12.548	PH	137	1213	0.04%	0.023%
184	12.579	12.548	12.623	PH	482	7384	0.23%	0.140%
185	12.640	12.623	12.672	HH	160	2978	0.09%	0.057%
186	12.703	12.672	12.765	HH	2385	35227	1.10%	0.669%
187	12.798	12.765	12.808	HH	107	1917	0.06%	0.036%
188	12.833	12.808	12.859	HH	262	4855	0.15%	0.092%
189	12.868	12.859	12.897	HH	136	2576	0.08%	0.049%
190	12.932	12.897	12.965	HH	358	10092	0.32%	0.192%
191	12.994	12.965	13.032	HH	349	9510	0.30%	0.181%
192	13.075	13.032	13.125	HH	331	15193	0.48%	0.288%
193	13.135	13.125	13.163	HH	358	6318	0.20%	0.120%
194	13.196	13.163	13.229	HH	856	18349	0.57%	0.348%

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195	13.247	13.229	13.282	HH	508	11230	0.35%	0.213%
196	13.316	13.282	13.362	HH	338	13616	0.43%	0.258%
197	13.440	13.362	13.465	HH	517	23477	0.73%	0.446%
198	13.473	13.465	13.494	HH	393	6606	0.21%	0.125%
199	13.508	13.494	13.525	HH	407	6874	0.21%	0.130%
200	13.537	13.525	13.552	HH	448	6615	0.21%	0.126%
201	13.585	13.552	13.617	HH	1069	28520	0.89%	0.541%
202	13.647	13.617	13.685	HH	2628	49431	1.55%	0.938%
203	13.735	13.685	13.758	HH	711	23475	0.73%	0.446%
204	13.784	13.758	13.832	HH	1216	31307	0.98%	0.594%
205	13.844	13.832	13.861	HH	522	8906	0.28%	0.169%
206	13.897	13.861	13.945	HH	665	28248	0.88%	0.536%
207	13.966	13.945	13.977	HH	539	9913	0.31%	0.188%
208	14.022	13.977	14.058	HH	791	32816	1.03%	0.623%
209	14.079	14.058	14.088	HH	745	12159	0.38%	0.231%
210	14.146	14.088	14.217	HH	1073	59908	1.87%	1.137%
211	14.235	14.217	14.292	HH	1063	39399	1.23%	0.748%
212	14.306	14.292	14.328	HH	897	18460	0.58%	0.350%
213	14.349	14.328	14.399	HH	1588	47744	1.49%	0.906%
214	14.432	14.399	14.445	HH	1160	28839	0.90%	0.547%
215	14.450	14.445	14.462	HH	1167	11080	0.35%	0.210%
216	14.508	14.462	14.602	HH	3276	120022	3.75%	2.278%
217	14.625	14.602	14.648	HH	1103	28278	0.88%	0.537%
218	14.688	14.648	14.804	HH	217039	3197791	100.00%	60.702%
219	14.816	14.804	14.824	HH	1396	16653	0.52%	0.316%
220	14.873	14.824	14.942	HH	3055	130049	4.07%	2.469%
221	14.948	14.942	15.008	HH	1332	51566	1.61%	0.979%
222	15.017	15.008	15.045	HH	1317	28031	0.88%	0.532%
223	15.079	15.045	15.115	HH	1492	58085	1.82%	1.103%
224	15.120	15.115	15.175	HH	1316	46296	1.45%	0.879%
225	15.207	15.175	15.254	HH	1383	62751	1.96%	1.191%
226	15.306	15.254	15.345	HH	3686	112295	3.51%	2.132%
227	15.373	15.345	15.391	HH	1579	40428	1.26%	0.767%
228	15.415	15.391	15.459	HH	2373	74176	2.32%	1.408%
229	15.491	15.459	15.528	HH	1611	63267	1.98%	1.201%
230	15.574	15.528	15.622	HH	1712	88546	2.77%	1.681%
231	15.628	15.622	15.636	HH	1569	12104	0.38%	0.230%
232	15.697	15.636	15.758	HH	1934	126453	3.95%	2.400%
233	15.809	15.758	15.838	HH	1768	81854	2.56%	1.554%
234	15.848	15.838	15.860	HH	1734	22712	0.71%	0.431%
235	15.919	15.860	15.993	HH	3095	162127	5.07%	3.078%
236	16.057	15.993	16.145	HH	4452	215625	6.74%	4.093%
237	16.152	16.145	16.168	HH	2006	25948	0.81%	0.493%
238	16.227	16.168	16.250	HH	2062	98020	3.07%	1.861%
239	16.286	16.250	16.302	HH	2128	64267	2.01%	1.220%
240	16.307	16.302	16.331	HH	2081	36221	1.13%	0.688%
241	16.405	16.331	16.471	HH	4302	216659	6.78%	4.113%
242	16.488	16.471	16.512	HH	2392	56685	1.77%	1.076%
243	16.552	16.512	16.595	HH	2426	117894	3.69%	2.238%
244	16.605	16.595	16.630	HH	2383	49006	1.53%	0.930%
245	16.705	16.630	16.722	HH	2520	133513	4.18%	2.534%
246	16.764	16.722	16.808	HH	5380	174517	5.46%	3.313%

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247	16.875	16.808	16.905	HH	6247	205808	6.44% 3.907%
248	16.922	16.905	16.932	HHA	2978	49569	1.55% 0.941%
				Sum of corrected areas:		5268038	

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