

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030719\
 Data File : FG004085.D
 Signal(s) : FID1A.ch
 Acq On : 07 Mar 2019 22:14
 Sample : K1780-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.169	4.145	4.235	BH	156	-4204	-0.18%	-0.442%
2	4.241	4.235	4.251	PH	-160	-1912	-0.08%	-0.201%
3	4.273	4.251	4.302	PH	-32	-6046	-0.26%	-0.636%
4	4.324	4.302	4.356	PH	1782	12412	0.54%	1.306%
5	4.369	4.356	4.718	PH	-124	-162370	-7.05%	-17.084%
6	4.767	4.718	4.828	PH	-575	-68965	-2.99%	-7.256%
7	4.838	4.828	4.879	PH	-1106	-35502	-1.54%	-3.735%
8	4.888	4.879	4.895	PH	-1198	-12111	-0.53%	-1.274%
9	4.916	4.895	4.991	PH	-1128	-69608	-3.02%	-7.324%
10	5.000	4.991	5.016	PH	-1226	-19306	-0.84%	-2.031%
11	5.041	5.016	5.078	PH	-1017	-43830	-1.90%	-4.611%
12	5.084	5.078	5.134	PH	-1226	-43865	-1.90%	-4.615%
13	5.151	5.134	5.182	PH	-1262	-38783	-1.68%	-4.081%
14	5.211	5.182	5.238	PH	-1349	-47495	-2.06%	-4.997%
15	5.243	5.238	5.265	PH	-1406	-22525	-0.98%	-2.370%
16	5.286	5.265	5.344	PH	-1092	-61656	-2.68%	-6.487%
17	5.361	5.344	5.428	PH	-1123	-68788	-2.99%	-7.237%
18	5.457	5.428	5.522	PH	-1298	-80390	-3.49%	-8.458%
19	5.562	5.522	5.604	PH	-1368	-75172	-3.26%	-7.909%
20	5.615	5.604	5.634	PH	-1558	-28022	-1.22%	-2.948%
21	5.650	5.634	5.687	PH	-1412	-48854	-2.12%	-5.140%
22	5.747	5.687	5.769	PH	-1154	-73088	-3.17%	-7.690%
23	5.783	5.769	5.808	PH	-1389	-34044	-1.48%	-3.582%
24	5.916	5.808	6.022	PH	1752	-146724	-6.37%	-15.437%
25	6.047	6.022	6.073	PH	-1467	-46412	-2.01%	-4.883%
26	6.086	6.073	6.138	PH	-1491	-64016	-2.78%	-6.735%
27	6.145	6.138	6.163	PH	-1603	-24246	-1.05%	-2.551%
28	6.189	6.163	6.292	PH	-1588	-130720	-5.67%	-13.754%
29	6.300	6.292	6.384	PH	-1670	-94749	-4.11%	-9.969%
30	6.417	6.384	6.435	PH	-1575	-50972	-2.21%	-5.363%
31	6.461	6.435	6.528	PH	-1500	-93188	-4.04%	-9.805%
32	6.538	6.528	6.546	PH	-1708	-18821	-0.82%	-1.980%
33	6.552	6.546	6.615	PH	-1750	-74852	-3.25%	-7.875%
34	6.683	6.615	6.695	PH	-1750	-86987	-3.78%	-9.152%
35	6.738	6.695	6.769	PH	-1568	-74044	-3.21%	-7.790%
36	6.807	6.769	6.833	PH	-1195	-60833	-2.64%	-6.401%

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37	6.884	6.833	6.913	PH	-1442	-80949	-3.51%	-8.517%
38	6.949	6.913	6.976	PH	-1803	-69159	-3.00%	-7.276%
39	6.989	6.976	7.044	PH	-1786	-75197	-3.26%	-7.912%
40	7.059	7.044	7.075	PH	-1775	-34424	-1.49%	-3.622%
41	7.082	7.075	7.088	PH	-1841	-15163	-0.66%	-1.595%
42	7.113	7.088	7.169	PH	-1614	-88190	-3.83%	-9.279%
43	7.179	7.169	7.209	PH	-1842	-46304	-2.01%	-4.872%
44	7.271	7.209	7.293	PH	-1819	-93478	-4.06%	-9.835%
45	7.301	7.293	7.312	PH	-1875	-21225	-0.92%	-2.233%
46	7.332	7.312	7.346	PH	-1859	-38106	-1.65%	-4.009%
47	7.385	7.346	7.455	PH	-1481	-115990	-5.03%	-12.204%
48	7.461	7.455	7.482	PH	-1854	-29853	-1.30%	-3.141%
49	7.487	7.482	7.497	PH	-1870	-17153	-0.74%	-1.805%
50	7.536	7.497	7.550	PH	-1303	-51096	-2.22%	-5.376%
51	7.557	7.550	7.601	PH	-1420	-48889	-2.12%	-5.144%
52	7.611	7.601	7.658	PH	-1731	-60988	-2.65%	-6.417%
53	7.678	7.658	7.701	PH	-1737	-47002	-2.04%	-4.945%
54	7.728	7.701	7.778	PH	-1551	-79498	-3.45%	-8.364%
55	7.807	7.778	7.829	PH	-1685	-55051	-2.39%	-5.792%
56	7.888	7.829	7.904	PH	-1600	-77236	-3.35%	-8.126%
57	7.915	7.904	7.926	PH	-1636	-22487	-0.98%	-2.366%
58	7.952	7.926	7.965	PH	-1302	-34411	-1.49%	-3.621%
59	7.983	7.965	8.015	PH	-682	-39619	-1.72%	-4.169%
60	8.043	8.015	8.195	PH	32501	352335	15.29%	37.071%
61	8.219	8.195	8.278	PH	-1203	-72518	-3.15%	-7.630%
62	8.284	8.278	8.302	PH	-1584	-23327	-1.01%	-2.454%
63	8.333	8.302	8.363	PH	-1041	-51149	-2.22%	-5.382%
64	8.407	8.363	8.445	PH	-1064	-65698	-2.85%	-6.912%
65	8.461	8.445	8.502	PH	-817	-38199	-1.66%	-4.019%
66	8.518	8.502	8.543	PH	-970	-30826	-1.34%	-3.243%
67	8.572	8.543	8.597	PH	-1401	-49535	-2.15%	-5.212%
68	8.635	8.597	8.659	PH	-1501	-59121	-2.57%	-6.220%
69	8.719	8.659	8.782	PH	-1135	-105771	-4.59%	-11.129%
70	8.805	8.782	8.873	PH	427	-53748	-2.33%	-5.655%
71	8.889	8.873	8.910	PH	-1356	-31874	-1.38%	-3.354%
72	8.936	8.910	8.970	PH	-1457	-56102	-2.43%	-5.903%
73	8.995	8.970	9.013	PH	-1262	-36826	-1.60%	-3.875%
74	9.033	9.013	9.053	PH	-1363	-35029	-1.52%	-3.686%
75	9.085	9.053	9.141	PH	-1309	-76932	-3.34%	-8.094%
76	9.179	9.141	9.205	PH	-538	-35294	-1.53%	-3.713%
77	9.222	9.205	9.245	PH	-658	-22214	-0.96%	-2.337%
78	9.265	9.245	9.283	PH	-913	-23845	-1.03%	-2.509%
79	9.308	9.283	9.331	PH	-721	-28489	-1.24%	-2.997%
80	9.362	9.331	9.388	PH	-816	-38629	-1.68%	-4.064%
81	9.412	9.388	9.444	PH	-660	-36278	-1.57%	-3.817%
82	9.455	9.444	9.472	PH	-1152	-20464	-0.89%	-2.153%
83	9.503	9.472	9.512	PH	-1021	-28396	-1.23%	-2.988%
84	9.530	9.512	9.559	PH	-928	-28727	-1.25%	-3.022%
85	9.582	9.559	9.616	PH	1882	-6309	-0.27%	-0.664%
86	9.657	9.616	9.675	PH	-742	-33132	-1.44%	-3.486%
87	9.686	9.675	9.725	PH	-898	-31554	-1.37%	-3.320%
88	9.736	9.725	9.777	PH	-1071	-35863	-1.56%	-3.773%
89	9.822	9.777	9.842	PH	-1090	-47102	-2.04%	-4.956%

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90	9.855	9.842	9.872	PH	-1091	-20638	-0.90%	-2.171%
91	9.928	9.872	9.938	PH	-540	-35152	-1.53%	-3.699%
92	9.970	9.938	9.991	PH	165	-9754	-0.42%	-1.026%
93	10.018	9.991	10.045	PH	-395	-20008	-0.87%	-2.105%
94	10.062	10.045	10.079	PH	-328	-11646	-0.51%	-1.225%
95	10.112	10.079	10.134	PH	-360	-20361	-0.88%	-2.142%
96	10.155	10.134	10.178	PH	-797	-23207	-1.01%	-2.442%
97	10.199	10.178	10.218	PH	155	-9217	-0.40%	-0.970%
98	10.238	10.218	10.264	PH	-439	-16433	-0.71%	-1.729%
99	10.279	10.264	10.290	PH	-498	-9343	-0.41%	-0.983%
100	10.322	10.290	10.355	PH	2349	10171	0.44%	1.070%
101	10.392	10.355	10.416	PH	490	-8441	-0.37%	-0.888%
102	10.437	10.416	10.482	PH	-201	-21212	-0.92%	-2.232%
103	10.542	10.482	10.562	PH	-452	-34863	-1.51%	-3.668%
104	10.578	10.562	10.600	PH	-586	-16319	-0.71%	-1.717%
105	10.627	10.600	10.678	PH	-16	-11489	-0.50%	-1.209%
106	10.699	10.678	10.728	PH	105	-5675	-0.25%	-0.597%
107	10.739	10.728	10.762	PH	-422	-9206	-0.40%	-0.969%
108	10.777	10.762	10.807	PH	-122	-12833	-0.56%	-1.350%
109	10.828	10.807	10.864	PH	-302	-21130	-0.92%	-2.223%
110	10.883	10.864	10.912	PH	-785	-23711	-1.03%	-2.495%
111	10.960	10.912	10.984	PH	-479	-29666	-1.29%	-3.121%
112	11.024	10.984	11.081	PH	2646	4035	0.18%	0.425%
113	11.107	11.081	11.148	PH	858	-125	-0.01%	-0.013%
114	11.171	11.148	11.185	PH	-386	-12724	-0.55%	-1.339%
115	11.189	11.185	11.202	PH	-495	-5181	-0.22%	-0.545%
116	11.215	11.202	11.238	PH	-290	-11580	-0.50%	-1.218%
117	11.264	11.238	11.284	PH	-274	-15606	-0.68%	-1.642%
118	11.321	11.284	11.363	PH	91	-14379	-0.62%	-1.513%
119	11.378	11.363	11.389	PH	-423	-7596	-0.33%	-0.799%
120	11.419	11.389	11.436	PH	-56	-6825	-0.30%	-0.718%
121	11.454	11.436	11.487	PH	-167	-10404	-0.45%	-1.095%
122	11.505	11.487	11.524	PH	-243	-9745	-0.42%	-1.025%
123	11.541	11.524	11.565	PH	-518	-14974	-0.65%	-1.575%
124	11.579	11.565	11.605	PH	-491	-15531	-0.67%	-1.634%
125	11.631	11.605	11.644	PH	-594	-15821	-0.69%	-1.665%
126	11.694	11.644	11.715	PH	1760	9508	0.41%	1.000%
127	11.727	11.715	11.752	PH	85	-2868	-0.12%	-0.302%
128	11.773	11.752	11.802	PH	-195	-8987	-0.39%	-0.946%
129	11.823	11.802	11.860	PH	-238	-14260	-0.62%	-1.500%
130	11.886	11.860	11.901	PH	-213	-10785	-0.47%	-1.135%
131	11.917	11.901	11.927	PH	-345	-6032	-0.26%	-0.635%
132	11.954	11.927	12.062	PH	23175	315293	13.68%	33.173%
133	12.074	12.062	12.090	HH	337	5352	0.23%	0.563%
134	12.104	12.090	12.141	HH	406	5818	0.25%	0.612%
135	12.161	12.141	12.188	PH	160	-2486	-0.11%	-0.262%
136	12.202	12.188	12.215	PH	-331	-5966	-0.26%	-0.628%
137	12.247	12.215	12.259	PH	-102	-6817	-0.30%	-0.717%
138	12.265	12.259	12.302	PH	-154	-7907	-0.34%	-0.832%
139	12.333	12.302	12.370	PH	1791	13126	0.57%	1.381%
140	12.396	12.370	12.478	PH	140	-12479	-0.54%	-1.313%
141	12.497	12.478	12.532	PH	-417	-16856	-0.73%	-1.774%

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142	12.546	12.532	12.568	PH	-368	-10014	-0.43%	-1.054%
143	12.588	12.568	12.632	PH	-258	-16852	-0.73%	-1.773%
144	12.651	12.632	12.669	PH	-370	-11012	-0.48%	-1.159%
145	12.707	12.669	12.726	PH	2638	28225	1.22%	2.970%
146	12.734	12.726	12.762	HH	884	10871	0.47%	1.144%
147	12.775	12.762	12.818	PH	9	-5748	-0.25%	-0.605%
148	12.827	12.818	12.911	PH	-264	-25941	-1.13%	-2.729%
149	12.946	12.911	13.023	PH	1306	-10107	-0.44%	-1.063%
150	13.030	13.023	13.054	PH	-511	-10820	-0.47%	-1.138%
151	13.069	13.054	13.127	PH	-532	-29524	-1.28%	-3.106%
152	13.183	13.127	13.236	PH	251	-20963	-0.91%	-2.206%
153	13.251	13.236	13.277	PH	-378	-12565	-0.55%	-1.322%
154	13.293	13.277	13.312	PH	-491	-12299	-0.53%	-1.294%
155	13.336	13.312	13.346	PH	-184	-6458	-0.28%	-0.679%
156	13.355	13.346	13.420	PH	-224	-18085	-0.78%	-1.903%
157	13.435	13.420	13.465	PH	-543	-15340	-0.67%	-1.614%
158	13.486	13.465	13.512	PH	83	-8598	-0.37%	-0.905%
159	13.532	13.512	13.615	PH	1167	-14181	-0.62%	-1.492%
160	13.623	13.615	13.703	PH	-651	-40034	-1.74%	-4.212%
161	13.755	13.703	13.766	PH	-530	-25695	-1.12%	-2.703%
162	13.781	13.766	13.814	PH	-547	-18376	-0.80%	-1.933%
163	13.829	13.814	13.853	PH	-665	-17573	-0.76%	-1.849%
164	13.926	13.853	14.057	PH	1053	-28678	-1.24%	-3.017%
165	14.095	14.057	14.116	PH	1844	12161	0.53%	1.280%
166	14.137	14.116	14.152	PH	170	1886	0.08%	0.198%
167	14.184	14.152	14.238	PH	404	1483	0.06%	0.156%
168	14.249	14.238	14.278	PH	-177	-8017	-0.35%	-0.843%
169	14.298	14.278	14.308	PH	-222	-5687	-0.25%	-0.598%
170	14.329	14.308	14.391	PH	41	-10606	-0.46%	-1.116%
171	14.434	14.391	14.556	PH	161385	2304273	100.00%	242.442%
172	14.600	14.556	14.611	PH	342	-1522	-0.07%	-0.160%
173	14.635	14.611	14.665	HH	3279	43791	1.90%	4.607%
174	14.681	14.665	14.798	HH	410	-9925	-0.43%	-1.044%
175	14.835	14.798	14.858	PH	-222	-11726	-0.51%	-1.234%
176	14.879	14.858	14.893	PH	-305	-7057	-0.31%	-0.743%
177	14.965	14.893	14.982	PH	-70	-12930	-0.56%	-1.360%
178	15.015	14.982	15.126	PH	30664	554659	24.07%	58.358%
179	15.156	15.126	15.186	HH	7431	110423	4.79%	11.618%
180	15.207	15.186	15.265	HH	3124	46112	2.00%	4.852%
181	15.291	15.265	15.305	HH	246	4200	0.18%	0.442%
182	15.314	15.305	15.349	HH	207	3786	0.16%	0.398%
183	15.357	15.349	15.371	HH	90	1006	0.04%	0.106%
184	15.460	15.371	15.507	HH	1083	38209	1.66%	4.020%
185	15.535	15.507	15.597	HH	1545	39454	1.71%	4.151%
186	15.657	15.597	15.699	HH	15792	241361	10.47%	25.395%
187	15.719	15.699	15.762	HH	1036	24011	1.04%	2.526%
188	15.795	15.762	15.822	HH	719	18907	0.82%	1.989%
189	15.858	15.822	15.882	HH	662	20446	0.89%	2.151%
190	15.891	15.882	15.901	HH	601	6801	0.30%	0.716%
191	15.938	15.901	15.982	HH	1895	54252	2.35%	5.708%
192	16.031	15.982	16.088	HH	7671	193425	8.39%	20.351%
193	16.140	16.088	16.177	HH	29667	467087	20.27%	49.144%
194	16.212	16.177	16.257	HH	2483	94686	4.11%	9.962%

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195	16.281	16.257	16.311	HH	2015	55325	2.40%	5.821%
196	16.330	16.311	16.348	HH	1641	33827	1.47%	3.559%
197	16.422	16.348	16.461	HH	2378	136224	5.91%	14.333%
198	16.504	16.461	16.550	HH	4224	151162	6.56%	15.904%
199	16.607	16.550	16.630	HH	44526	664757	28.85%	69.942%
200	16.650	16.630	16.672	HHA	22987	349667	15.17%	36.790%

Sum of corrected areas: 950442

FG030419.M Fri Mar 08 08:41:11 2019