

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
 Data File : FG004813.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2019 14:54
 Sample : K2542-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.178	4.125	4.242	BH	84	1122	0.06%	0.005%
2	4.301	4.242	4.388	PH	1190	25221	1.31%	0.110%
3	4.424	4.388	4.440	PH	179	1859	0.10%	0.008%
4	4.454	4.440	4.535	PH	102	-4096	-0.21%	-0.018%
5	4.559	4.535	4.600	PH	806	2856	0.15%	0.012%
6	4.610	4.600	4.675	PH	-129	-9057	-0.47%	-0.039%
7	4.694	4.675	4.718	PH	24	-3242	-0.17%	-0.014%
8	4.736	4.718	4.811	PH	-9	-10695	-0.56%	-0.047%
9	4.826	4.811	4.855	PH	-240	-7208	-0.38%	-0.031%
10	4.868	4.855	4.985	PH	-265	-28025	-1.46%	-0.122%
11	5.018	4.985	5.055	PH	-263	-14030	-0.73%	-0.061%
12	5.120	5.055	5.151	PH	-312	-22040	-1.15%	-0.096%
13	5.173	5.151	5.188	PH	-328	-7955	-0.41%	-0.035%
14	5.203	5.188	5.231	PH	-202	-8538	-0.44%	-0.037%
15	5.244	5.231	5.265	PH	-397	-8663	-0.45%	-0.038%
16	5.325	5.265	5.400	PH	-348	-34509	-1.80%	-0.150%
17	5.447	5.400	5.498	PH	-423	-28280	-1.47%	-0.123%
18	5.554	5.498	5.575	PH	340	-13189	-0.69%	-0.058%
19	5.594	5.575	5.606	PH	-285	-6987	-0.36%	-0.030%
20	5.616	5.606	5.650	PH	-392	-12925	-0.67%	-0.056%
21	5.660	5.650	5.691	PH	-505	-14319	-0.75%	-0.062%
22	5.712	5.691	5.739	PH	-136	-11424	-0.59%	-0.050%
23	5.756	5.739	5.776	PH	-344	-9966	-0.52%	-0.043%
24	5.788	5.776	5.814	PH	-406	-11792	-0.61%	-0.051%
25	5.828	5.814	5.839	PH	-518	-8690	-0.45%	-0.038%
26	5.876	5.839	5.908	PH	2023	3663	0.19%	0.016%
27	5.920	5.908	5.987	PH	-620	-30778	-1.60%	-0.134%
28	6.026	5.987	6.048	PH	-600	-23643	-1.23%	-0.103%
29	6.081	6.048	6.106	PH	-577	-21698	-1.13%	-0.095%
30	6.170	6.106	6.195	PH	-460	-30711	-1.60%	-0.134%
31	6.207	6.195	6.229	PH	-486	-11415	-0.59%	-0.050%
32	6.247	6.229	6.289	PH	-565	-22192	-1.16%	-0.097%
33	6.296	6.289	6.315	PH	-589	-9857	-0.51%	-0.043%
34	6.330	6.315	6.368	PH	-485	-19124	-1.00%	-0.083%
35	6.390	6.368	6.435	PH	-566	-25281	-1.32%	-0.110%
36	6.442	6.435	6.495	PH	-590	-23360	-1.22%	-0.102%

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37	6.501	6.495	6.539	PH	-649	-18054	-0.94%	-0.079%
38	6.552	6.539	6.573	PH	-611	-13567	-0.71%	-0.059%
39	6.590	6.573	6.632	PH	-581	-23592	-1.23%	-0.103%
40	6.664	6.632	6.684	PH	-451	-18770	-0.98%	-0.082%
41	6.707	6.684	6.739	PH	-539	-20617	-1.07%	-0.090%
42	6.765	6.739	6.788	PH	-281	-15768	-0.82%	-0.069%
43	6.805	6.788	6.823	PH	-612	-14120	-0.73%	-0.062%
44	6.845	6.823	6.895	PH	-343	-23242	-1.21%	-0.101%
45	6.925	6.895	6.933	PH	-623	-15129	-0.79%	-0.066%
46	6.958	6.933	6.991	PH	-240	-18493	-0.96%	-0.081%
47	6.994	6.991	7.004	PH	-542	-4633	-0.24%	-0.020%
48	7.019	7.004	7.071	PH	-499	-22088	-1.15%	-0.096%
49	7.127	7.071	7.165	PH	-350	-29897	-1.56%	-0.130%
50	7.184	7.165	7.223	PH	-580	-21796	-1.13%	-0.095%
51	7.233	7.223	7.323	PH	-566	-40741	-2.12%	-0.178%
52	7.347	7.323	7.451	PH	-341	-49024	-2.55%	-0.214%
53	7.495	7.451	7.503	PH	-411	-18828	-0.98%	-0.082%
54	7.518	7.503	7.539	PH	-228	-8021	-0.42%	-0.035%
55	7.557	7.539	7.605	PH	-317	-21956	-1.14%	-0.096%
56	7.618	7.605	7.635	PH	-673	-12355	-0.64%	-0.054%
57	7.641	7.635	7.659	PH	-634	-9833	-0.51%	-0.043%
58	7.667	7.659	7.677	PH	-669	-7529	-0.39%	-0.033%
59	7.700	7.677	7.786	PH	-395	-37394	-1.95%	-0.163%
60	7.819	7.786	7.848	PH	-309	-20120	-1.05%	-0.088%
61	7.915	7.848	7.931	PH	-156	-23373	-1.22%	-0.102%
62	7.947	7.931	7.975	PH	10	-5987	-0.31%	-0.026%
63	7.981	7.975	7.998	PH	-350	-5969	-0.31%	-0.026%
64	8.023	7.998	8.218	PH	9852	344279	17.92%	1.501%
65	8.229	8.218	8.275	HH	522	6972	0.36%	0.030%
66	8.293	8.275	8.338	PH	57	-1717	-0.09%	-0.007%
67	8.369	8.338	8.415	PH	61	-6010	-0.31%	-0.026%
68	8.437	8.415	8.458	PH	-64	-3781	-0.20%	-0.016%
69	8.479	8.458	8.515	PH	22	-5132	-0.27%	-0.022%
70	8.527	8.515	8.571	PH	-162	-11294	-0.59%	-0.049%
71	8.618	8.571	8.629	PH	-356	-13516	-0.70%	-0.059%
72	8.638	8.629	8.649	PH	-385	-4906	-0.26%	-0.021%
73	8.684	8.649	8.696	PH	-191	-8597	-0.45%	-0.037%
74	8.713	8.696	8.744	PH	-196	-8512	-0.44%	-0.037%
75	8.773	8.744	8.831	PH	396	-2971	-0.15%	-0.013%
76	8.850	8.831	8.869	PH	-176	-6784	-0.35%	-0.030%
77	8.891	8.869	8.930	PH	-305	-13518	-0.70%	-0.059%
78	8.956	8.930	8.980	PH	-295	-11738	-0.61%	-0.051%
79	8.993	8.980	9.018	PH	-421	-10157	-0.53%	-0.044%
80	9.085	9.018	9.095	PH	-179	-14142	-0.74%	-0.062%
81	9.112	9.095	9.127	PH	18	-2603	-0.14%	-0.011%
82	9.142	9.127	9.155	PH	-108	-2492	-0.13%	-0.011%
83	9.171	9.155	9.202	PH	-45	-2727	-0.14%	-0.012%
84	9.220	9.202	9.249	PH	-60	-3868	-0.20%	-0.017%
85	9.277	9.249	9.305	PH	32	-3597	-0.19%	-0.016%
86	9.328	9.305	9.348	PH	-14	-2937	-0.15%	-0.013%
87	9.368	9.348	9.440	PH	512	-3689	-0.19%	-0.016%
88	9.465	9.440	9.478	PH	-107	-4286	-0.22%	-0.019%
89	9.494	9.478	9.520	PH	-24	-3101	-0.16%	-0.014%

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90	9.547	9.520	9.600	PH	1069	12279	0.64%	0.054%
91	9.617	9.600	9.665	PH	165	-1442	-0.08%	-0.006%
92	9.725	9.665	9.745	PH	525	2486	0.13%	0.011%
93	9.754	9.745	9.763	PH	-110	-1324	-0.07%	-0.006%
94	9.769	9.763	9.775	PH	-125	-1066	-0.06%	-0.005%
95	9.799	9.775	9.845	PH	138	-1883	-0.10%	-0.008%
96	9.863	9.845	9.875	PH	67	-272	-0.01%	-0.001%
97	9.931	9.875	9.956	PH	370	9430	0.49%	0.041%
98	9.969	9.956	10.000	HH	126	2165	0.11%	0.009%
99	10.052	10.000	10.061	PH	521	8276	0.43%	0.036%
100	10.074	10.061	10.116	HH	513	7564	0.39%	0.033%
101	10.151	10.116	10.174	PH	810	19396	1.01%	0.085%
102	10.195	10.174	10.238	HH	1432	32084	1.67%	0.140%
103	10.284	10.238	10.311	HH	1220	35614	1.85%	0.155%
104	10.351	10.311	10.369	HH	952	23239	1.21%	0.101%
105	10.394	10.369	10.428	HH	1311	30865	1.61%	0.135%
106	10.454	10.428	10.478	HH	1128	20782	1.08%	0.091%
107	10.503	10.478	10.558	HH	1043	24703	1.29%	0.108%
108	10.578	10.558	10.608	HH	490	10519	0.55%	0.046%
109	10.667	10.608	10.685	HH	644	23475	1.22%	0.102%
110	10.697	10.685	10.718	HH	709	11751	0.61%	0.051%
111	10.745	10.718	10.778	HH	1021	25400	1.32%	0.111%
112	10.794	10.778	10.821	HH	622	13175	0.69%	0.057%
113	10.831	10.821	10.845	HH	501	6045	0.31%	0.026%
114	10.864	10.845	10.886	HH	430	9655	0.50%	0.042%
115	10.895	10.886	10.901	HH	394	3426	0.18%	0.015%
116	10.921	10.901	10.952	HH	701	15930	0.83%	0.069%
117	10.987	10.952	11.021	HH	1327	31726	1.65%	0.138%
118	11.034	11.021	11.045	HH	619	7683	0.40%	0.033%
119	11.073	11.045	11.107	HH	1091	28217	1.47%	0.123%
120	11.151	11.107	11.201	HH	1120	44839	2.33%	0.195%
121	11.211	11.201	11.245	HH	720	16638	0.87%	0.073%
122	11.280	11.245	11.301	HH	871	24257	1.26%	0.106%
123	11.327	11.301	11.347	HH	745	18791	0.98%	0.082%
124	11.381	11.347	11.405	HH	1183	32618	1.70%	0.142%
125	11.478	11.405	11.521	HH	2197	95664	4.98%	0.417%
126	11.539	11.521	11.566	HH	958	24608	1.28%	0.107%
127	11.595	11.566	11.638	HH	1232	47433	2.47%	0.207%
128	11.658	11.638	11.685	HH	1494	36022	1.87%	0.157%
129	11.692	11.685	11.709	HH	1211	17064	0.89%	0.074%
130	11.752	11.709	11.785	HH	1627	59221	3.08%	0.258%
131	11.794	11.785	11.804	HH	1161	12417	0.65%	0.054%
132	11.841	11.804	11.858	HH	1710	44453	2.31%	0.194%
133	11.879	11.858	11.901	HH	1874	39066	2.03%	0.170%
134	11.922	11.901	12.021	HH	27395	608915	31.69%	2.655%
135	12.038	12.021	12.058	HH	4309	81915	4.26%	0.357%
136	12.068	12.058	12.148	HH	3117	144500	7.52%	0.630%
137	12.163	12.148	12.184	HH	2388	48947	2.55%	0.213%
138	12.203	12.184	12.242	HH	2368	76029	3.96%	0.331%
139	12.297	12.242	12.348	HH	2958	150917	7.86%	0.658%
140	12.383	12.348	12.405	HH	4129	107046	5.57%	0.467%
141	12.420	12.405	12.519	HH	3660	194330	10.12%	0.847%

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142	12.547	12.519	12.558	HH	2509	57695	3.00%	0.252%
143	12.622	12.558	12.661	HH	4012	191351	9.96%	0.834%
144	12.734	12.661	12.768	HH	6379	265886	13.84%	1.159%
145	12.789	12.768	12.831	HH	4698	136468	7.10%	0.595%
146	12.868	12.831	12.890	HH	3249	110696	5.76%	0.483%
147	12.915	12.890	12.945	HH	4987	123849	6.45%	0.540%
148	12.984	12.945	12.996	HH	3110	92532	4.82%	0.403%
149	13.054	12.996	13.077	HH	3218	150354	7.83%	0.656%
150	13.109	13.077	13.119	HH	3220	78791	4.10%	0.344%
151	13.156	13.119	13.235	HH	5662	290261	15.11%	1.265%
152	13.254	13.235	13.287	HH	5032	133717	6.96%	0.583%
153	13.307	13.287	13.357	HH	4628	162992	8.48%	0.711%
154	13.400	13.357	13.410	HH	4153	123376	6.42%	0.538%
155	13.447	13.410	13.458	HH	4659	124496	6.48%	0.543%
156	13.495	13.458	13.524	HH	10418	245792	12.79%	1.072%
157	13.544	13.524	13.592	HH	5903	182260	9.49%	0.795%
158	13.623	13.592	13.630	HH	4122	88109	4.59%	0.384%
159	13.655	13.630	13.681	HH	5254	141407	7.36%	0.617%
160	13.694	13.681	13.715	HH	4542	86159	4.48%	0.376%
161	13.727	13.715	13.755	HH	4126	96038	5.00%	0.419%
162	13.792	13.755	13.811	HH	4611	141182	7.35%	0.616%
163	13.902	13.811	13.956	HH	6420	466230	24.27%	2.033%
164	13.983	13.956	14.021	HH	5034	189611	9.87%	0.827%
165	14.052	14.021	14.079	HH	7531	201624	10.49%	0.879%
166	14.101	14.079	14.122	HH	6176	140760	7.33%	0.614%
167	14.156	14.122	14.198	HH	6732	258356	13.45%	1.126%
168	14.212	14.198	14.242	HH	5438	139818	7.28%	0.610%
169	14.340	14.242	14.361	HH	8821	451748	23.51%	1.970%
170	14.396	14.361	14.435	HH	125923	1921203	100.00%	8.376%
171	14.445	14.435	14.500	HH	8574	301629	15.70%	1.315%
172	14.539	14.500	14.556	HH	10400	281101	14.63%	1.226%
173	14.566	14.556	14.585	HH	9026	146750	7.64%	0.640%
174	14.629	14.585	14.664	HH	13296	477432	24.85%	2.082%
175	14.685	14.664	14.727	HH	10973	333164	17.34%	1.453%
176	14.765	14.727	14.787	HH	8003	278349	14.49%	1.214%
177	14.819	14.787	14.895	HH	8304	480943	25.03%	2.097%
178	14.923	14.895	14.947	HH	7212	220796	11.49%	0.963%
179	14.983	14.947	15.075	HH	55696	1598383	83.20%	6.969%
180	15.099	15.075	15.141	HH	11468	413574	21.53%	1.803%
181	15.171	15.141	15.216	HH	32076	692918	36.07%	3.021%
182	15.232	15.216	15.299	HH	8507	397147	20.67%	1.731%
183	15.310	15.299	15.345	HH	7558	205954	10.72%	0.898%
184	15.368	15.345	15.395	HH	8345	235249	12.24%	1.026%
185	15.461	15.395	15.481	HH	8270	408683	21.27%	1.782%
186	15.510	15.481	15.573	HH	9216	467140	24.31%	2.037%
187	15.622	15.573	15.655	HH	12493	474726	24.71%	2.070%
188	15.678	15.655	15.738	HH	9220	433947	22.59%	1.892%
189	15.748	15.738	15.757	HH	8468	97939	5.10%	0.427%
190	15.825	15.757	15.842	HH	9103	447204	23.28%	1.950%
191	15.851	15.842	15.859	HH	8950	89689	4.67%	0.391%
192	15.898	15.859	15.945	HH	12196	524024	27.28%	2.285%
193	16.006	15.945	16.046	HH	14096	687392	35.78%	2.997%
194	16.071	16.046	16.082	HH	12382	256009	13.33%	1.116%

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195	16.105	16.082	16.133	HH	16396	411376	21.41%	1.794%
196	16.161	16.133	16.205	HH	13809	532872	27.74%	2.323%
197	16.232	16.205	16.244	HH	12556	291155	15.15%	1.269%
198	16.255	16.244	16.268	HH	12520	177358	9.23%	0.773%
199	16.294	16.268	16.348	HH	12585	590489	30.74%	2.574%
200	16.352	16.348	16.365	HH	12203	120901	6.29%	0.527%
201	16.384	16.365	16.399	HH	12408	255699	13.31%	1.115%
202	16.407	16.399	16.429	HH	12393	217482	11.32%	0.948%
203	16.495	16.429	16.506	HH	13192	584289	30.41%	2.547%
204	16.572	16.506	16.597	HH	31934	991536	51.61%	4.323%
205	16.615	16.597	16.641	HHA	20182	465852	24.25%	2.031%

Sum of corrected areas: 22936817

FG032719.M Thu Apr 25 09:32:04 2019