

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012920\
 Data File : FG006589.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2020 00:10
 Sample : L1289-39
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.618	4.585	4.649	BH	-33	-6156	-0.49%	-0.074%
2	4.666	4.649	4.710	PH	-225	-9286	-0.74%	-0.111%
3	4.721	4.710	4.735	PH	-185	-3367	-0.27%	-0.040%
4	4.789	4.735	4.915	PH	1384	-16954	-1.35%	-0.203%
5	4.924	4.915	4.933	PH	-396	-4729	-0.38%	-0.057%
6	4.968	4.933	4.988	PH	-274	-12729	-1.02%	-0.152%
7	5.002	4.988	5.054	PH	-226	-15402	-1.23%	-0.184%
8	5.067	5.054	5.081	PH	-448	-7894	-0.63%	-0.094%
9	5.086	5.081	5.108	PH	-423	-7549	-0.60%	-0.090%
10	5.123	5.108	5.135	PH	-379	-7220	-0.58%	-0.086%
11	5.165	5.135	5.188	PH	-436	-15023	-1.20%	-0.180%
12	5.215	5.188	5.245	PH	336	-7090	-0.57%	-0.085%
13	5.255	5.245	5.298	PH	-278	-13175	-1.05%	-0.158%
14	5.321	5.298	5.333	PH	-258	-8378	-0.67%	-0.100%
15	5.361	5.333	5.398	PH	-312	-17218	-1.37%	-0.206%
16	5.418	5.398	5.437	PH	-487	-12178	-0.97%	-0.146%
17	5.465	5.437	5.608	PH	678	-41478	-3.31%	-0.497%
18	5.621	5.608	5.645	PH	-491	-12402	-0.99%	-0.148%
19	5.707	5.645	5.770	PH	391	-37098	-2.96%	-0.444%
20	5.788	5.770	5.804	PH	-503	-11412	-0.91%	-0.137%
21	5.819	5.804	5.837	PH	-493	-11431	-0.91%	-0.137%
22	5.851	5.837	5.859	PH	-614	-8578	-0.68%	-0.103%
23	5.880	5.859	5.915	PH	-404	-18587	-1.48%	-0.223%
24	5.934	5.915	5.957	PH	-536	-15570	-1.24%	-0.186%
25	5.974	5.957	6.004	PH	-567	-17888	-1.43%	-0.214%
26	6.032	6.004	6.066	PH	-574	-22711	-1.81%	-0.272%
27	6.075	6.066	6.088	PH	-602	-8257	-0.66%	-0.099%
28	6.105	6.088	6.148	PH	-398	-20382	-1.63%	-0.244%
29	6.179	6.148	6.187	PH	139	-8577	-0.68%	-0.103%
30	6.208	6.187	6.241	PH	17868	160950	12.85%	1.927%
31	6.257	6.241	6.278	PH	854	6196	0.49%	0.074%
32	6.293	6.278	6.314	PH	592	925	0.07%	0.011%
33	6.325	6.314	6.387	PH	-304	-22218	-1.77%	-0.266%
34	6.402	6.387	6.425	PH	-473	-12074	-0.96%	-0.145%
35	6.440	6.425	6.459	PH	131	-5477	-0.44%	-0.066%
36	6.474	6.459	6.487	PH	-462	-8425	-0.67%	-0.101%

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37	6.501	6.487	6.527	PH	-366	-11837	-0.94%	-0.142%
38	6.538	6.527	6.562	PH	-529	-11811	-0.94%	-0.141%
39	6.575	6.562	6.588	PH	-557	-9496	-0.76%	-0.114%
40	6.605	6.588	6.648	PH	-331	-18011	-1.44%	-0.216%
41	6.658	6.648	6.701	PH	-533	-19963	-1.59%	-0.239%
42	6.738	6.701	6.774	PH	-434	-24804	-1.98%	-0.297%
43	6.794	6.774	6.831	PH	-526	-21712	-1.73%	-0.260%
44	6.859	6.831	6.892	PH	-281	-16618	-1.33%	-0.199%
45	6.920	6.892	7.038	PH	-478	-57799	-4.61%	-0.692%
46	7.061	7.038	7.088	PH	-92	-13284	-1.06%	-0.159%
47	7.098	7.088	7.123	PH	-452	-12670	-1.01%	-0.152%
48	7.140	7.123	7.152	PH	-634	-11532	-0.92%	-0.138%
49	7.158	7.152	7.193	PH	-631	-18333	-1.46%	-0.219%
50	7.227	7.193	7.268	PH	2917	13392	1.07%	0.160%
51	7.289	7.268	7.336	PH	482	-10252	-0.82%	-0.123%
52	7.359	7.336	7.440	PH	1547	-18772	-1.50%	-0.225%
53	7.471	7.440	7.538	PH	-581	-42891	-3.42%	-0.513%
54	7.560	7.538	7.575	PH	-557	-15857	-1.27%	-0.190%
55	7.614	7.575	7.657	PH	-650	-36148	-2.89%	-0.433%
56	7.668	7.657	7.676	PH	-742	-9410	-0.75%	-0.113%
57	7.682	7.676	7.698	PH	-808	-11109	-0.89%	-0.133%
58	7.716	7.698	7.731	PH	-641	-14764	-1.18%	-0.177%
59	7.774	7.731	7.805	PH	-427	-30544	-2.44%	-0.366%
60	7.820	7.805	7.841	PH	-737	-17471	-1.39%	-0.209%
61	7.888	7.841	7.910	PH	1675	-4739	-0.38%	-0.057%
62	7.933	7.910	8.048	PH	557	-42548	-3.40%	-0.509%
63	8.075	8.048	8.098	PH	-426	-19818	-1.58%	-0.237%
64	8.110	8.098	8.135	PH	-400	-13744	-1.10%	-0.165%
65	8.145	8.135	8.154	PH	-713	-8533	-0.68%	-0.102%
66	8.206	8.154	8.236	PH	1994	-3420	-0.27%	-0.041%
67	8.251	8.236	8.271	PH	-576	-14339	-1.14%	-0.172%
68	8.309	8.271	8.385	PH	950	-21897	-1.75%	-0.262%
69	8.422	8.385	8.538	PH	37967	357047	28.50%	4.274%
70	8.554	8.538	8.587	PH	-153	-15507	-1.24%	-0.186%
71	8.596	8.587	8.614	PH	-665	-11176	-0.89%	-0.134%
72	8.687	8.614	8.701	PH	-361	-32229	-2.57%	-0.386%
73	8.718	8.701	8.733	PH	-367	-10179	-0.81%	-0.122%
74	8.758	8.733	8.779	PH	8130	69855	5.58%	0.836%
75	8.790	8.779	8.812	HH	602	2794	0.22%	0.033%
76	8.830	8.812	8.849	PH	-187	-8607	-0.69%	-0.103%
77	8.880	8.849	8.914	PH	-451	-23475	-1.87%	-0.281%
78	8.924	8.914	8.951	PH	-583	-15208	-1.21%	-0.182%
79	9.027	8.951	9.086	PH	4130	9993	0.80%	0.120%
80	9.108	9.086	9.132	PH	349	-6793	-0.54%	-0.081%
81	9.162	9.132	9.174	PH	-449	-13505	-1.08%	-0.162%
82	9.189	9.174	9.210	PH	-380	-11221	-0.90%	-0.134%
83	9.228	9.210	9.258	PH	-378	-18260	-1.46%	-0.219%
84	9.301	9.258	9.316	PH	-430	-23010	-1.84%	-0.275%
85	9.333	9.316	9.356	PH	-518	-15359	-1.23%	-0.184%
86	9.374	9.356	9.406	PH	-360	-17124	-1.37%	-0.205%
87	9.457	9.406	9.498	PH	1461	-7269	-0.58%	-0.087%
88	9.520	9.498	9.579	PH	5995	52283	4.17%	0.626%
89	9.597	9.579	9.615	PH	-308	-9061	-0.72%	-0.108%

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90	9.630	9.615	9.648	PH	-122	-5180	-0.41%	-0.062%
91	9.663	9.648	9.701	PH	21	-7647	-0.61%	-0.092%
92	9.724	9.701	9.764	PH	249	-13839	-1.10%	-0.166%
93	9.790	9.764	9.805	PH	-258	-12821	-1.02%	-0.153%
94	9.831	9.805	9.847	PH	156	-4929	-0.39%	-0.059%
95	9.864	9.847	9.896	PH	888	-1456	-0.12%	-0.017%
96	9.928	9.896	9.941	PH	726	-267	-0.02%	-0.003%
97	9.953	9.941	10.008	HH	422	-3288	-0.26%	-0.039%
98	10.019	10.008	10.024	PH	-444	-4649	-0.37%	-0.056%
99	10.037	10.024	10.053	PH	-405	-8301	-0.66%	-0.099%
100	10.066	10.053	10.104	PH	-510	-18455	-1.47%	-0.221%
101	10.142	10.104	10.158	PH	-435	-17077	-1.36%	-0.204%
102	10.186	10.158	10.208	PH	-141	-11545	-0.92%	-0.138%
103	10.225	10.208	10.234	PH	-277	-5313	-0.42%	-0.064%
104	10.246	10.234	10.268	PH	-206	-5759	-0.46%	-0.069%
105	10.287	10.268	10.301	PH	-156	-4545	-0.36%	-0.054%
106	10.309	10.301	10.338	PH	-41	-4581	-0.37%	-0.055%
107	10.375	10.338	10.388	PH	87	-3717	-0.30%	-0.044%
108	10.406	10.388	10.431	PH	170	-1617	-0.13%	-0.019%
109	10.442	10.431	10.459	PH	-371	-6849	-0.55%	-0.082%
110	10.490	10.459	10.521	PH	395	-5732	-0.46%	-0.069%
111	10.547	10.521	10.562	PH	120	-1787	-0.14%	-0.021%
112	10.580	10.562	10.624	PH	670	1669	0.13%	0.020%
113	10.647	10.624	10.665	PH	194	-844	-0.07%	-0.010%
114	10.696	10.665	10.715	PH	789	9832	0.78%	0.118%
115	10.732	10.715	10.761	HH	875	8749	0.70%	0.105%
116	10.773	10.761	10.781	PH	-66	-1652	-0.13%	-0.020%
117	10.800	10.781	10.845	PH	1165	4575	0.37%	0.055%
118	10.886	10.845	10.931	PH	22142	245583	19.61%	2.940%
119	10.960	10.931	10.988	PH	1778	22084	1.76%	0.264%
120	10.999	10.988	11.047	HH	133	-1834	-0.15%	-0.022%
121	11.071	11.047	11.099	PH	54	-5111	-0.41%	-0.061%
122	11.137	11.099	11.155	PH	-231	-9531	-0.76%	-0.114%
123	11.185	11.155	11.230	PH	3793	38286	3.06%	0.458%
124	11.263	11.230	11.285	PH	715	4101	0.33%	0.049%
125	11.315	11.285	11.331	PH	21	-4316	-0.34%	-0.052%
126	11.351	11.331	11.378	PH	124	233	0.02%	0.003%
127	11.386	11.378	11.392	PH	-36	-496	-0.04%	-0.006%
128	11.403	11.392	11.421	PH	-35	-1164	-0.09%	-0.014%
129	11.460	11.421	11.485	PH	1882	17219	1.37%	0.206%
130	11.509	11.485	11.532	PH	1311	11372	0.91%	0.136%
131	11.547	11.532	11.558	PH	140	595	0.05%	0.007%
132	11.574	11.558	11.601	HH	233	77	0.01%	0.001%
133	11.688	11.601	11.745	PH	8412	110506	8.82%	1.323%
134	11.781	11.745	11.823	PH	2099	27893	2.23%	0.334%
135	11.840	11.823	11.877	HH	717	6090	0.49%	0.073%
136	11.914	11.877	11.971	PH	1037	12786	1.02%	0.153%
137	12.039	11.971	12.084	PH	3210	31905	2.55%	0.382%
138	12.125	12.084	12.141	PH	465	601	0.05%	0.007%
139	12.155	12.141	12.168	HH	293	2741	0.22%	0.033%
140	12.190	12.168	12.247	HH	9014	91165	7.28%	1.091%
141	12.269	12.247	12.289	HH	809	10082	0.80%	0.121%

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142	12.311	12.289	12.329	HH	382	6679	0.53%	0.080%
143	12.348	12.329	12.405	HH	326	8766	0.70%	0.105%
144	12.432	12.405	12.465	HH	295	6735	0.54%	0.081%
145	12.476	12.465	12.488	HH	203	2517	0.20%	0.030%
146	12.508	12.488	12.521	HH	487	7055	0.56%	0.084%
147	12.540	12.521	12.585	HH	1528	24857	1.98%	0.298%
148	12.608	12.585	12.634	HH	5272	61273	4.89%	0.734%
149	12.660	12.634	12.713	HH	9611	109258	8.72%	1.308%
150	12.726	12.713	12.735	HH	196	2050	0.16%	0.025%
151	12.810	12.735	12.831	HH	576	16417	1.31%	0.197%
152	12.844	12.831	12.875	HH	481	10162	0.81%	0.122%
153	12.892	12.875	12.905	HH	333	5514	0.44%	0.066%
154	12.952	12.905	12.991	HH	8475	127243	10.16%	1.523%
155	13.007	12.991	13.025	HH	979	13728	1.10%	0.164%
156	13.052	13.025	13.067	HH	1092	23028	1.84%	0.276%
157	13.081	13.067	13.102	HH	1384	17835	1.42%	0.214%
158	13.138	13.102	13.175	HH	2724	50722	4.05%	0.607%
159	13.222	13.175	13.248	HH	724	23418	1.87%	0.280%
160	13.271	13.248	13.296	HH	1782	28411	2.27%	0.340%
161	13.307	13.296	13.325	HH	680	10001	0.80%	0.120%
162	13.358	13.325	13.381	HH	1610	32475	2.59%	0.389%
163	13.398	13.381	13.428	HH	814	17967	1.43%	0.215%
164	13.434	13.428	13.455	HH	450	6548	0.52%	0.078%
165	13.526	13.455	13.605	HH	1566	65354	5.22%	0.782%
166	13.631	13.605	13.650	HH	1248	24198	1.93%	0.290%
167	13.670	13.650	13.687	HH	1524	24365	1.95%	0.292%
168	13.706	13.687	13.728	HH	2445	35825	2.86%	0.429%
169	13.741	13.728	13.782	HH	899	23775	1.90%	0.285%
170	13.800	13.782	13.824	HH	942	18954	1.51%	0.227%
171	13.837	13.824	13.865	HH	803	16829	1.34%	0.201%
172	13.914	13.865	13.948	HH	818	34658	2.77%	0.415%
173	13.995	13.948	14.018	HH	872	30763	2.46%	0.368%
174	14.058	14.018	14.073	HH	1029	29311	2.34%	0.351%
175	14.101	14.073	14.138	HH	5877	95869	7.65%	1.148%
176	14.155	14.138	14.168	HH	998	17020	1.36%	0.204%
177	14.203	14.168	14.227	HH	1336	37791	3.02%	0.452%
178	14.254	14.227	14.279	HH	5325	80360	6.42%	0.962%
179	14.301	14.279	14.323	HH	2032	38442	3.07%	0.460%
180	14.349	14.323	14.366	HH	3158	56036	4.47%	0.671%
181	14.373	14.366	14.402	HH	2479	37275	2.98%	0.446%
182	14.423	14.402	14.445	HH	1215	30219	2.41%	0.362%
183	14.454	14.445	14.465	HH	1245	14607	1.17%	0.175%
184	14.502	14.465	14.538	HH	2260	64668	5.16%	0.774%
185	14.583	14.538	14.620	HH	94652	1252630	100.00%	14.996%
186	14.643	14.620	14.717	HH	2803	91998	7.34%	1.101%
187	14.745	14.717	14.753	HH	1611	30357	2.42%	0.363%
188	14.783	14.753	14.811	HH	6049	111725	8.92%	1.337%
189	14.833	14.811	14.867	HH	4437	83689	6.68%	1.002%
190	14.891	14.867	14.903	HH	1447	28229	2.25%	0.338%
191	14.919	14.903	14.934	HH	1369	24600	1.96%	0.294%
192	14.955	14.934	14.974	HH	1521	34444	2.75%	0.412%
193	14.984	14.974	15.005	HH	1489	26506	2.12%	0.317%
194	15.017	15.005	15.063	HH	1563	50215	4.01%	0.601%

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195	15.109	15.063	15.126	HH	1991	62802	5.01%	0.752%
196	15.165	15.126	15.233	HH	81495	1070404	85.45%	12.814%
197	15.255	15.233	15.263	HH	2662	42483	3.39%	0.509%
198	15.288	15.263	15.313	HH	12404	184457	14.73%	2.208%
199	15.338	15.313	15.375	HH	16867	247522	19.76%	2.963%
200	15.400	15.375	15.426	HH	3838	80881	6.46%	0.968%
201	15.446	15.426	15.511	HH	2113	96725	7.72%	1.158%
202	15.541	15.511	15.568	HH	2335	69445	5.54%	0.831%
203	15.603	15.568	15.636	HH	2339	86355	6.89%	1.034%
204	15.669	15.636	15.716	HH	5313	150242	11.99%	1.799%
205	15.737	15.716	15.747	HH	2611	45610	3.64%	0.546%
206	15.777	15.747	15.819	HH	13578	252218	20.14%	3.019%
207	15.848	15.819	15.878	HH	5758	118107	9.43%	1.414%
208	15.886	15.878	15.921	HH	2093	52646	4.20%	0.630%
209	16.032	15.921	16.041	HH	2435	157830	12.60%	1.889%
210	16.101	16.041	16.119	HH	3870	141754	11.32%	1.697%
211	16.152	16.119	16.188	HH	35771	544503	43.47%	6.518%
212	16.247	16.188	16.288	HH	29072	516525	41.24%	6.183%
213	16.324	16.288	16.348	HH	5300	141611	11.31%	1.695%
214	16.357	16.348	16.383	HH	3760	72270	5.77%	0.865%
215	16.410	16.383	16.438	HH	8090	160118	12.78%	1.917%
216	16.451	16.438	16.478	HH	3274	75471	6.03%	0.903%
217	16.519	16.478	16.563	HH	9105	247296	19.74%	2.960%
218	16.586	16.563	16.597	HH	3606	69365	5.54%	0.830%
219	16.621	16.597	16.652	HH	6626	157630	12.58%	1.887%
220	16.702	16.652	16.735	HH	28937	497385	39.71%	5.954%

Sum of corrected areas: 8353281

FG012820.M Thu Jan 30 09:10:17 2020