

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012920\
 Data File : FG006588.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2020 23:40
 Sample : L1289-38
 Misc :
 ALS Vial : 22 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	4.619	4.585	4.665	BH	-36	-8892	-0.70%	-0.105%
2	4.679	4.665	4.704	PH	-203	-5902	-0.46%	-0.070%
3	4.722	4.704	4.753	PH	-115	-6654	-0.52%	-0.079%
4	4.789	4.753	4.852	PH	1390	-467	-0.04%	-0.006%
5	4.862	4.852	4.893	PH	-305	-9567	-0.75%	-0.113%
6	4.920	4.893	4.948	PH	-402	-15256	-1.20%	-0.180%
7	4.969	4.948	4.983	PH	-266	-7769	-0.61%	-0.092%
8	4.998	4.983	5.049	PH	-265	-15615	-1.23%	-0.185%
9	5.058	5.049	5.085	PH	-436	-10544	-0.83%	-0.125%
10	5.117	5.085	5.162	PH	-430	-22700	-1.78%	-0.268%
11	5.177	5.162	5.187	PH	-472	-7828	-0.62%	-0.092%
12	5.215	5.187	5.235	PH	338	-5643	-0.44%	-0.067%
13	5.252	5.235	5.303	PH	-314	-18472	-1.45%	-0.218%
14	5.320	5.303	5.347	PH	-318	-11256	-0.88%	-0.133%
15	5.362	5.347	5.443	PH	-349	-28723	-2.26%	-0.339%
16	5.466	5.443	5.485	PH	660	-1865	-0.15%	-0.022%
17	5.494	5.485	5.518	PH	-268	-8205	-0.65%	-0.097%
18	5.535	5.518	5.578	PH	-492	-20071	-1.58%	-0.237%
19	5.623	5.578	5.642	PH	-462	-21679	-1.70%	-0.256%
20	5.655	5.642	5.682	PH	-562	-14742	-1.16%	-0.174%
21	5.707	5.682	5.772	PH	372	-24568	-1.93%	-0.290%
22	5.788	5.772	5.805	PH	-513	-11642	-0.92%	-0.138%
23	5.816	5.805	5.846	PH	-535	-14687	-1.15%	-0.174%
24	5.880	5.846	5.914	PH	-403	-23450	-1.84%	-0.277%
25	5.926	5.914	5.960	PH	-586	-16701	-1.31%	-0.197%
26	5.977	5.960	6.008	PH	-525	-18936	-1.49%	-0.224%
27	6.029	6.008	6.038	PH	-591	-11738	-0.92%	-0.139%
28	6.049	6.038	6.085	PH	-596	-18056	-1.42%	-0.213%
29	6.105	6.085	6.123	PH	-372	-13139	-1.03%	-0.155%
30	6.132	6.123	6.156	PH	-642	-13336	-1.05%	-0.158%
31	6.208	6.156	6.240	PH	18226	158415	12.45%	1.872%
32	6.257	6.240	6.277	PH	957	6014	0.47%	0.071%
33	6.293	6.277	6.315	PH	672	1254	0.10%	0.015%
34	6.326	6.315	6.384	PH	-309	-20639	-1.62%	-0.244%
35	6.405	6.384	6.424	PH	-423	-12693	-1.00%	-0.150%
36	6.440	6.424	6.462	PH	123	-6830	-0.54%	-0.081%

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37	6.501	6.462	6.556	PH	-378	-30157	-2.37%	-0.356%
38	6.576	6.556	6.588	PH	-539	-11669	-0.92%	-0.138%
39	6.603	6.588	6.643	PH	-320	-15190	-1.19%	-0.179%
40	6.651	6.643	6.723	PH	-531	-28924	-2.27%	-0.342%
41	6.741	6.723	6.780	PH	-411	-19422	-1.53%	-0.230%
42	6.797	6.780	6.826	PH	-528	-17651	-1.39%	-0.209%
43	6.859	6.826	6.969	PH	-347	-50578	-3.98%	-0.598%
44	6.992	6.969	7.037	PH	-674	-29490	-2.32%	-0.348%
45	7.059	7.037	7.082	PH	-63	-11830	-0.93%	-0.140%
46	7.095	7.082	7.128	PH	-494	-16149	-1.27%	-0.191%
47	7.141	7.128	7.188	PH	-600	-25008	-1.97%	-0.296%
48	7.227	7.188	7.267	PH	2892	11948	0.94%	0.141%
49	7.289	7.267	7.337	PH	511	-10261	-0.81%	-0.121%
50	7.359	7.337	7.455	PH	1591	-23920	-1.88%	-0.283%
51	7.470	7.455	7.506	PH	-620	-22547	-1.77%	-0.266%
52	7.562	7.506	7.585	PH	-593	-36517	-2.87%	-0.431%
53	7.614	7.585	7.695	PH	-530	-50602	-3.98%	-0.598%
54	7.716	7.695	7.738	PH	-704	-20139	-1.58%	-0.238%
55	7.775	7.738	7.808	PH	-474	-29986	-2.36%	-0.354%
56	7.820	7.808	7.838	PH	-730	-14417	-1.13%	-0.170%
57	7.888	7.838	7.918	PH	1662	-10571	-0.83%	-0.125%
58	7.933	7.918	8.007	PH	566	-22313	-1.75%	-0.264%
59	8.025	8.007	8.048	PH	-745	-19622	-1.54%	-0.232%
60	8.076	8.048	8.094	PH	-448	-18552	-1.46%	-0.219%
61	8.111	8.094	8.155	PH	-356	-24429	-1.92%	-0.289%
62	8.206	8.155	8.237	PH	1933	-3422	-0.27%	-0.040%
63	8.248	8.237	8.263	PH	-578	-10463	-0.82%	-0.124%
64	8.309	8.263	8.388	PH	930	-27413	-2.16%	-0.324%
65	8.422	8.388	8.538	PH	38163	366674	28.83%	4.333%
66	8.554	8.538	8.580	PH	-135	-11674	-0.92%	-0.138%
67	8.593	8.580	8.616	PH	-631	-15115	-1.19%	-0.179%
68	8.627	8.616	8.645	PH	-709	-12741	-1.00%	-0.151%
69	8.686	8.645	8.705	PH	-356	-19981	-1.57%	-0.236%
70	8.718	8.705	8.734	PH	-387	-9102	-0.72%	-0.108%
71	8.759	8.734	8.778	PH	8378	71017	5.58%	0.839%
72	8.790	8.778	8.812	HH	655	2812	0.22%	0.033%
73	8.828	8.812	8.851	PH	-202	-9143	-0.72%	-0.108%
74	8.880	8.851	8.900	PH	-480	-16614	-1.31%	-0.196%
75	8.924	8.900	8.952	PH	-562	-21343	-1.68%	-0.252%
76	8.991	8.952	9.005	PH	-486	-19603	-1.54%	-0.232%
77	9.027	9.005	9.092	PH	4082	29313	2.30%	0.346%
78	9.109	9.092	9.130	PH	276	-4616	-0.36%	-0.055%
79	9.188	9.130	9.215	PH	-357	-28818	-2.27%	-0.341%
80	9.228	9.215	9.266	PH	-375	-19658	-1.55%	-0.232%
81	9.302	9.266	9.316	PH	-442	-19736	-1.55%	-0.233%
82	9.331	9.316	9.357	PH	-549	-15617	-1.23%	-0.185%
83	9.376	9.357	9.408	PH	-402	-18189	-1.43%	-0.215%
84	9.428	9.408	9.438	PH	-517	-10966	-0.86%	-0.130%
85	9.458	9.438	9.497	PH	1398	3710	0.29%	0.044%
86	9.521	9.497	9.581	PH	6395	54353	4.27%	0.642%
87	9.599	9.581	9.615	PH	-298	-8863	-0.70%	-0.105%
88	9.629	9.615	9.645	PH	-58	-4426	-0.35%	-0.052%
89	9.662	9.645	9.701	PH	30	-7767	-0.61%	-0.092%

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90	9.723	9.701	9.762	PH	244	-12973	-1.02%	-0.153%
91	9.788	9.762	9.805	PH	-311	-14109	-1.11%	-0.167%
92	9.831	9.805	9.847	PH	88	-5661	-0.45%	-0.067%
93	9.864	9.847	9.903	PH	880	-3403	-0.27%	-0.040%
94	9.929	9.903	9.942	PH	839	1805	0.14%	0.021%
95	9.952	9.942	9.982	HH	430	1401	0.11%	0.017%
96	9.991	9.982	10.012	PH	-179	-6156	-0.48%	-0.073%
97	10.035	10.012	10.105	PH	-321	-29403	-2.31%	-0.347%
98	10.140	10.105	10.157	PH	-397	-16140	-1.27%	-0.191%
99	10.185	10.157	10.212	PH	-94	-12466	-0.98%	-0.147%
100	10.226	10.212	10.237	PH	-224	-4767	-0.37%	-0.056%
101	10.248	10.237	10.262	PH	-204	-4029	-0.32%	-0.048%
102	10.289	10.262	10.302	PH	-91	-4885	-0.38%	-0.058%
103	10.309	10.302	10.348	PH	-103	-6032	-0.47%	-0.071%
104	10.376	10.348	10.389	PH	155	-2169	-0.17%	-0.026%
105	10.405	10.389	10.453	PH	185	-7123	-0.56%	-0.084%
106	10.490	10.453	10.521	PH	409	-6567	-0.52%	-0.078%
107	10.547	10.521	10.564	PH	193	-1810	-0.14%	-0.021%
108	10.581	10.564	10.623	PH	670	1087	0.09%	0.013%
109	10.648	10.623	10.665	PH	216	-950	-0.07%	-0.011%
110	10.698	10.665	10.716	PH	904	9854	0.77%	0.116%
111	10.732	10.716	10.765	HH	942	8503	0.67%	0.100%
112	10.801	10.765	10.836	PH	1116	4994	0.39%	0.059%
113	10.887	10.836	10.930	PH	23528	248302	19.52%	2.934%
114	10.960	10.930	11.050	PH	1888	22231	1.75%	0.263%
115	11.071	11.050	11.096	PH	-3	-3378	-0.27%	-0.040%
116	11.109	11.096	11.119	PH	-211	-3213	-0.25%	-0.038%
117	11.133	11.119	11.157	PH	-185	-6036	-0.47%	-0.071%
118	11.186	11.157	11.232	PH	4096	41090	3.23%	0.486%
119	11.264	11.232	11.286	PH	831	6286	0.49%	0.074%
120	11.313	11.286	11.333	PH	118	-2681	-0.21%	-0.032%
121	11.351	11.333	11.377	PH	186	1084	0.09%	0.013%
122	11.391	11.377	11.417	PH	-4	-537	-0.04%	-0.006%
123	11.460	11.417	11.488	PH	1944	19378	1.52%	0.229%
124	11.510	11.488	11.534	PH	1277	12913	1.02%	0.153%
125	11.547	11.534	11.562	PH	196	1468	0.12%	0.017%
126	11.575	11.562	11.601	HH	322	1838	0.14%	0.022%
127	11.627	11.601	11.638	PH	25	-1463	-0.12%	-0.017%
128	11.689	11.638	11.745	PH	8606	120308	9.46%	1.422%
129	11.782	11.745	11.802	PH	2349	26771	2.10%	0.316%
130	11.810	11.802	11.820	HH	531	4791	0.38%	0.057%
131	11.839	11.820	11.885	HH	1001	13880	1.09%	0.164%
132	11.916	11.885	11.961	PH	1016	17082	1.34%	0.202%
133	12.040	11.961	12.079	PH	3235	37119	2.92%	0.439%
134	12.125	12.079	12.142	PH	541	1374	0.11%	0.016%
135	12.156	12.142	12.167	HH	316	3571	0.28%	0.042%
136	12.191	12.167	12.248	HH	7300	77843	6.12%	0.920%
137	12.270	12.248	12.291	HH	850	10477	0.82%	0.124%
138	12.311	12.291	12.359	HH	395	11768	0.93%	0.139%
139	12.368	12.359	12.400	HH	285	4573	0.36%	0.054%
140	12.432	12.400	12.463	HH	375	7542	0.59%	0.089%
141	12.509	12.463	12.521	HH	520	10348	0.81%	0.122%

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142	12.541	12.521	12.578	HH	1566	24541	1.93%	0.290%
143	12.609	12.578	12.634	HH	5277	64778	5.09%	0.765%
144	12.660	12.634	12.703	HH	9502	111928	8.80%	1.323%
145	12.726	12.703	12.736	HH	216	3793	0.30%	0.045%
146	12.756	12.736	12.765	HH	304	4170	0.33%	0.049%
147	12.810	12.765	12.831	HH	581	14719	1.16%	0.174%
148	12.847	12.831	12.876	HH	501	11488	0.90%	0.136%
149	12.952	12.876	12.989	HH	8529	135539	10.66%	1.602%
150	13.007	12.989	13.023	HH	1084	14729	1.16%	0.174%
151	13.053	13.023	13.067	HH	1130	25398	2.00%	0.300%
152	13.081	13.067	13.103	HH	1449	19009	1.49%	0.225%
153	13.138	13.103	13.177	HH	2740	52894	4.16%	0.625%
154	13.233	13.177	13.248	HH	718	24553	1.93%	0.290%
155	13.271	13.248	13.295	HH	1853	29302	2.30%	0.346%
156	13.309	13.295	13.327	HH	705	11594	0.91%	0.137%
157	13.358	13.327	13.382	HH	1687	33538	2.64%	0.396%
158	13.397	13.382	13.422	HH	813	15897	1.25%	0.188%
159	13.434	13.422	13.452	HH	502	7904	0.62%	0.093%
160	13.526	13.452	13.572	HH	1586	58971	4.64%	0.697%
161	13.585	13.572	13.599	HH	617	9239	0.73%	0.109%
162	13.632	13.599	13.651	HH	1331	26974	2.12%	0.319%
163	13.670	13.651	13.686	HH	1522	24429	1.92%	0.289%
164	13.706	13.686	13.728	HH	2412	36363	2.86%	0.430%
165	13.739	13.728	13.780	HH	875	23733	1.87%	0.280%
166	13.798	13.780	13.824	HH	911	20980	1.65%	0.248%
167	13.843	13.824	13.878	HH	814	23334	1.83%	0.276%
168	13.913	13.878	13.931	HH	793	23877	1.88%	0.282%
169	13.942	13.931	13.962	HH	791	13607	1.07%	0.161%
170	14.004	13.962	14.034	HH	923	34559	2.72%	0.408%
171	14.057	14.034	14.074	HH	1088	23767	1.87%	0.281%
172	14.102	14.074	14.139	HH	5979	97645	7.68%	1.154%
173	14.154	14.139	14.174	HH	1011	19783	1.56%	0.234%
174	14.202	14.174	14.226	HH	1414	34588	2.72%	0.409%
175	14.255	14.226	14.280	HH	5279	83139	6.54%	0.982%
176	14.302	14.280	14.323	HH	2166	39481	3.10%	0.467%
177	14.350	14.323	14.407	HH	3176	99542	7.83%	1.176%
178	14.424	14.407	14.438	HH	1333	22998	1.81%	0.272%
179	14.502	14.438	14.538	HH	2332	88893	6.99%	1.050%
180	14.584	14.538	14.621	HH	97099	1271924	100.00%	15.030%
181	14.644	14.621	14.722	HH	2895	98049	7.71%	1.159%
182	14.746	14.722	14.753	HH	1674	29109	2.29%	0.344%
183	14.783	14.753	14.811	HH	6173	114210	8.98%	1.350%
184	14.834	14.811	14.870	HH	4404	86952	6.84%	1.027%
185	14.888	14.870	14.905	HH	1510	29661	2.33%	0.350%
186	14.919	14.905	14.935	HH	1381	24076	1.89%	0.284%
187	14.953	14.935	14.974	HH	1630	34683	2.73%	0.410%
188	14.991	14.974	15.003	HH	1568	26060	2.05%	0.308%
189	15.018	15.003	15.038	HH	1563	32404	2.55%	0.383%
190	15.047	15.038	15.067	HH	1519	25142	1.98%	0.297%
191	15.109	15.067	15.128	HH	2079	63509	4.99%	0.750%
192	15.167	15.128	15.234	HH	78166	1078609	84.80%	12.745%
193	15.257	15.234	15.264	HH	2623	44063	3.46%	0.521%
194	15.289	15.264	15.313	HH	12637	185496	14.58%	2.192%

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195	15.338	15.313	15.374	HH	16301	247754	19.48%	2.928%
196	15.399	15.374	15.428	HH	3978	83375	6.56%	0.985%
197	15.448	15.428	15.468	HH	2165	47698	3.75%	0.564%
198	15.475	15.468	15.505	HH	1913	40231	3.16%	0.475%
199	15.544	15.505	15.565	HH	2345	73037	5.74%	0.863%
200	15.602	15.565	15.639	HH	2392	94608	7.44%	1.118%
201	15.670	15.639	15.722	HH	5243	154336	12.13%	1.824%
202	15.736	15.722	15.747	HH	2619	39630	3.12%	0.468%
203	15.778	15.747	15.821	HH	14089	258663	20.34%	3.056%
204	15.848	15.821	15.882	HH	5922	118369	9.31%	1.399%
205	15.897	15.882	15.922	HH	2077	48475	3.81%	0.573%
206	15.994	15.922	16.009	HH	2263	109973	8.65%	1.299%
207	16.103	16.009	16.122	HH	3799	184888	14.54%	2.185%
208	16.154	16.122	16.189	HH	36957	540112	42.46%	6.382%
209	16.210	16.189	16.217	HH	3866	59975	4.72%	0.709%
210	16.248	16.217	16.295	HH	28056	465127	36.57%	5.496%
211	16.325	16.295	16.385	HH	5334	196451	15.45%	2.321%
212	16.412	16.385	16.442	HH	8150	159368	12.53%	1.883%
213	16.451	16.442	16.492	HH	3116	87604	6.89%	1.035%
214	16.522	16.492	16.563	HH	9347	219683	17.27%	2.596%
215	16.587	16.563	16.597	HH	3467	67087	5.27%	0.793%
216	16.622	16.597	16.653	HH	6521	158329	12.45%	1.871%
217	16.704	16.653	16.737	HH	27836	496655	39.05%	5.869%
					Sum of corrected areas:		8462813	

FG012820.M Thu Jan 30 09:09:50 2020