

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012420\
 Data File : FG006546.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jan 2020 20:55
 Sample : L1247-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.557	4.525	4.605	BH	138	-3364	-0.37%	-0.523%
2	4.612	4.605	4.647	PH	-126	-4130	-0.46%	-0.642%
3	4.658	4.647	4.687	PH	-130	-4408	-0.49%	-0.686%
4	4.726	4.687	4.879	PH	1315	-18904	-2.09%	-2.940%
5	4.908	4.879	4.922	PH	-274	-8857	-0.98%	-1.377%
6	4.937	4.922	4.976	PH	-265	-11463	-1.27%	-1.783%
7	4.985	4.976	5.071	PH	-390	-25541	-2.82%	-3.972%
8	5.080	5.071	5.093	PH	-433	-6138	-0.68%	-0.954%
9	5.111	5.093	5.130	PH	-446	-10941	-1.21%	-1.701%
10	5.153	5.130	5.182	PH	-186	-11698	-1.29%	-1.819%
11	5.195	5.182	5.240	PH	-413	-15526	-1.71%	-2.415%
12	5.261	5.240	5.348	PH	-305	-29961	-3.31%	-4.660%
13	5.406	5.348	5.468	PH	-139	-32935	-3.64%	-5.122%
14	5.480	5.468	5.505	PH	-465	-11830	-1.31%	-1.840%
15	5.519	5.505	5.538	PH	-517	-11035	-1.22%	-1.716%
16	5.555	5.538	5.630	PH	-491	-30223	-3.34%	-4.700%
17	5.651	5.630	5.682	PH	94	-11402	-1.26%	-1.773%
18	5.699	5.682	5.811	PH	-502	-41791	-4.61%	-6.499%
19	5.829	5.811	5.862	PH	-490	-16895	-1.86%	-2.627%
20	5.874	5.862	5.901	PH	-548	-14193	-1.57%	-2.207%
21	5.918	5.901	5.933	PH	-532	-11152	-1.23%	-1.734%
22	5.941	5.933	5.962	PH	-585	-10801	-1.19%	-1.680%
23	5.970	5.962	5.989	PH	-550	-10011	-1.10%	-1.557%
24	6.002	5.989	6.015	PH	-599	-9741	-1.08%	-1.515%
25	6.049	6.015	6.097	PH	-532	-30353	-3.35%	-4.720%
26	6.123	6.097	6.181	PH	-294	-26409	-2.91%	-4.107%
27	6.199	6.181	6.220	PH	-169	-9175	-1.01%	-1.427%
28	6.240	6.220	6.306	PH	595	-17436	-1.92%	-2.712%
29	6.312	6.306	6.324	PH	-603	-6603	-0.73%	-1.027%
30	6.335	6.324	6.342	PH	-586	-6765	-0.75%	-1.052%
31	6.357	6.342	6.367	PH	-545	-9241	-1.02%	-1.437%
32	6.383	6.367	6.398	PH	-525	-11044	-1.22%	-1.718%
33	6.424	6.398	6.434	PH	-500	-12323	-1.36%	-1.916%
34	6.444	6.434	6.471	PH	-482	-12768	-1.41%	-1.986%
35	6.484	6.471	6.499	PH	-578	-10160	-1.12%	-1.580%
36	6.521	6.499	6.546	PH	-580	-18074	-1.99%	-2.811%

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37	6.552	6.546	6.565	PH	-645	-7267	-0.80%	-1.130%
38	6.577	6.565	6.618	PH	-599	-20436	-2.26%	-3.178%
39	6.628	6.618	6.667	PH	-630	-20312	-2.24%	-3.159%
40	6.688	6.667	6.726	PH	-348	-20015	-2.21%	-3.113%
41	6.736	6.726	6.789	PH	-630	-25817	-2.85%	-4.015%
42	6.797	6.789	6.852	PH	-650	-26577	-2.93%	-4.133%
43	6.862	6.852	6.869	PH	-712	-7665	-0.85%	-1.192%
44	6.878	6.869	6.938	PH	-699	-30867	-3.41%	-4.800%
45	6.947	6.938	6.973	PH	-719	-15487	-1.71%	-2.408%
46	7.017	6.973	7.042	PH	-573	-29129	-3.22%	-4.530%
47	7.048	7.042	7.058	PH	-691	-6508	-0.72%	-1.012%
48	7.060	7.058	7.143	PH	-668	-37678	-4.16%	-5.860%
49	7.165	7.143	7.217	PH	-538	-29379	-3.24%	-4.569%
50	7.232	7.217	7.245	PH	-734	-12666	-1.40%	-1.970%
51	7.292	7.245	7.302	PH	-753	-26843	-2.96%	-4.174%
52	7.311	7.302	7.362	PH	-732	-28767	-3.18%	-4.474%
53	7.398	7.362	7.407	PH	-755	-21744	-2.40%	-3.382%
54	7.420	7.407	7.482	PH	-738	-36353	-4.01%	-5.654%
55	7.496	7.482	7.506	PH	-745	-12123	-1.34%	-1.885%
56	7.511	7.506	7.544	PH	-807	-18726	-2.07%	-2.912%
57	7.559	7.544	7.582	PH	-771	-18819	-2.08%	-2.927%
58	7.589	7.582	7.615	PH	-783	-17063	-1.88%	-2.654%
59	7.636	7.615	7.654	PH	-835	-19283	-2.13%	-2.999%
60	7.663	7.654	7.693	PH	-799	-19916	-2.20%	-3.097%
61	7.724	7.693	7.784	PH	-627	-43403	-4.79%	-6.750%
62	7.813	7.784	7.838	PH	-694	-25397	-2.80%	-3.950%
63	7.855	7.838	7.868	PH	-684	-13315	-1.47%	-2.071%
64	7.883	7.868	7.900	PH	-511	-13502	-1.49%	-2.100%
65	7.914	7.900	7.928	PH	-769	-13132	-1.45%	-2.042%
66	7.944	7.928	8.002	PH	-750	-36745	-4.06%	-5.714%
67	8.021	8.002	8.048	PH	-758	-22964	-2.53%	-3.571%
68	8.063	8.048	8.075	PH	-786	-13831	-1.53%	-2.151%
69	8.099	8.075	8.155	PH	-808	-40267	-4.44%	-6.262%
70	8.174	8.155	8.188	PH	-734	-15781	-1.74%	-2.454%
71	8.192	8.188	8.203	PH	-786	-7422	-0.82%	-1.154%
72	8.210	8.203	8.225	PH	-877	-11501	-1.27%	-1.789%
73	8.260	8.225	8.305	PH	358	-24001	-2.65%	-3.733%
74	8.317	8.305	8.347	PH	-811	-21280	-2.35%	-3.309%
75	8.374	8.347	8.549	PH	45991	383834	42.37%	59.693%
76	8.568	8.549	8.592	PH	-787	-20460	-2.26%	-3.182%
77	8.634	8.592	8.682	PH	-613	-42001	-4.64%	-6.532%
78	8.708	8.682	8.728	PH	-393	-16539	-1.83%	-2.572%
79	8.743	8.728	8.762	PH	-376	-11828	-1.31%	-1.839%
80	8.782	8.762	8.832	PH	-554	-29795	-3.29%	-4.634%
81	8.839	8.832	8.864	PH	-766	-15763	-1.74%	-2.451%
82	8.881	8.864	8.962	PH	-718	-48448	-5.35%	-7.535%
83	9.018	8.962	9.045	PH	-660	-39251	-4.33%	-6.104%
84	9.065	9.045	9.124	PH	-139	-31740	-3.50%	-4.936%
85	9.149	9.124	9.171	PH	-755	-23742	-2.62%	-3.692%
86	9.181	9.171	9.208	PH	-814	-19837	-2.19%	-3.085%
87	9.246	9.208	9.272	PH	-802	-33491	-3.70%	-5.208%
88	9.298	9.272	9.315	PH	-822	-23333	-2.58%	-3.629%
89	9.347	9.315	9.385	PH	-761	-36063	-3.98%	-5.608%

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90	9.389	9.385	9.395	PH	-877	-5508	-0.61%	-0.857%
91	9.423	9.395	9.457	PH	-392	-23435	-2.59%	-3.645%
92	9.474	9.457	9.492	PH	-556	-14229	-1.57%	-2.213%
93	9.505	9.492	9.538	PH	-513	-18375	-2.03%	-2.858%
94	9.556	9.538	9.568	PH	-688	-13654	-1.51%	-2.123%
95	9.581	9.568	9.598	PH	-521	-12123	-1.34%	-1.885%
96	9.609	9.598	9.664	PH	-645	-30801	-3.40%	-4.790%
97	9.683	9.664	9.717	PH	-637	-24902	-2.75%	-3.873%
98	9.746	9.717	9.763	PH	-623	-21610	-2.39%	-3.361%
99	9.777	9.763	9.790	PH	-693	-11788	-1.30%	-1.833%
100	9.823	9.790	9.859	PH	457	-19624	-2.17%	-3.052%
101	9.890	9.859	9.907	PH	-659	-21737	-2.40%	-3.381%
102	9.926	9.907	9.946	PH	-682	-17192	-1.90%	-2.674%
103	9.954	9.946	9.978	PH	-723	-14707	-1.62%	-2.287%
104	9.997	9.978	10.056	PH	-616	-36006	-3.97%	-5.600%
105	10.098	10.056	10.141	PH	-750	-41374	-4.57%	-6.434%
106	10.161	10.141	10.191	PH	-569	-20335	-2.24%	-3.162%
107	10.207	10.191	10.220	PH	-459	-9671	-1.07%	-1.504%
108	10.234	10.220	10.257	PH	-472	-13076	-1.44%	-2.033%
109	10.275	10.257	10.314	PH	-483	-20448	-2.26%	-3.180%
110	10.364	10.314	10.388	PH	-533	-28272	-3.12%	-4.397%
111	10.397	10.388	10.435	PH	-666	-20682	-2.28%	-3.216%
112	10.455	10.435	10.472	PH	-521	-13891	-1.53%	-2.160%
113	10.507	10.472	10.525	PH	-445	-17324	-1.91%	-2.694%
114	10.542	10.525	10.583	PH	254	-14529	-1.60%	-2.260%
115	10.609	10.583	10.643	PH	-468	-21104	-2.33%	-3.282%
116	10.689	10.643	10.742	PH	-126	-31214	-3.45%	-4.854%
117	10.757	10.742	10.781	PH	-572	-15560	-1.72%	-2.420%
118	10.801	10.781	10.825	PH	-552	-17280	-1.91%	-2.687%
119	10.849	10.825	10.888	PH	-124	-17252	-1.90%	-2.683%
120	10.908	10.888	10.960	PH	-412	-24417	-2.70%	-3.797%
121	10.984	10.960	11.011	PH	-537	-18875	-2.08%	-2.935%
122	11.038	11.011	11.077	PH	-530	-26245	-2.90%	-4.082%
123	11.100	11.077	11.128	PH	-597	-19939	-2.20%	-3.101%
124	11.133	11.128	11.148	PH	-606	-7840	-0.87%	-1.219%
125	11.164	11.148	11.195	PH	-525	-17078	-1.88%	-2.656%
126	11.227	11.195	11.252	PH	88	-13037	-1.44%	-2.027%
127	11.284	11.252	11.297	PH	-538	-15869	-1.75%	-2.468%
128	11.317	11.297	11.398	PH	-418	-36207	-4.00%	-5.631%
129	11.425	11.398	11.452	PH	-118	-15816	-1.75%	-2.460%
130	11.469	11.452	11.498	PH	-578	-17990	-1.99%	-2.798%
131	11.518	11.498	11.556	PH	-551	-20142	-2.22%	-3.132%
132	11.591	11.556	11.608	PH	-436	-17560	-1.94%	-2.731%
133	11.652	11.608	11.717	PH	2634	1848	0.20%	0.287%
134	11.732	11.717	11.758	PH	-458	-13258	-1.46%	-2.062%
135	11.773	11.758	11.793	PH	-445	-11289	-1.25%	-1.756%
136	11.802	11.793	11.842	PH	-554	-17007	-1.88%	-2.645%
137	11.881	11.842	11.925	PH	94	-17315	-1.91%	-2.693%
138	11.944	11.925	11.963	PH	-213	-8667	-0.96%	-1.348%
139	12.003	11.963	12.055	PH	-144	-24850	-2.74%	-3.865%
140	12.077	12.055	12.093	PH	-492	-11814	-1.30%	-1.837%
141	12.120	12.093	12.135	PH	-203	-9475	-1.05%	-1.474%

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142	12.154	12.135	12.176	PH	30	-5364	-0.59%	-0.834%
143	12.192	12.176	12.214	PH	-207	-7255	-0.80%	-1.128%
144	12.233	12.214	12.260	PH	181	-5499	-0.61%	-0.855%
145	12.283	12.260	12.293	PH	-327	-6973	-0.77%	-1.084%
146	12.301	12.293	12.322	PH	-319	-6128	-0.68%	-0.953%
147	12.334	12.322	12.367	PH	-330	-11345	-1.25%	-1.764%
148	12.379	12.367	12.437	PH	-316	-16051	-1.77%	-2.496%
149	12.467	12.437	12.485	PH	-211	-9907	-1.09%	-1.541%
150	12.506	12.485	12.535	PH	416	-903	-0.10%	-0.140%
151	12.575	12.535	12.599	PH	1488	7907	0.87%	1.230%
152	12.624	12.599	12.671	PH	311	-7802	-0.86%	-1.213%
153	12.695	12.671	12.708	PH	-328	-8668	-0.96%	-1.348%
154	12.758	12.708	12.769	PH	-152	-9948	-1.10%	-1.547%
155	12.775	12.769	12.792	PH	-175	-2856	-0.32%	-0.444%
156	12.811	12.792	12.840	PH	-116	-6468	-0.71%	-1.006%
157	12.864	12.840	12.877	PH	-163	-4856	-0.54%	-0.755%
158	12.914	12.877	12.977	PH	2171	21580	2.38%	3.356%
159	12.998	12.977	13.032	PH	-77	-5369	-0.59%	-0.835%
160	13.050	13.032	13.067	PH	-146	-4409	-0.49%	-0.686%
161	13.105	13.067	13.142	PH	850	5944	0.66%	0.924%
162	13.171	13.142	13.205	PH	-58	-5344	-0.59%	-0.831%
163	13.238	13.205	13.260	PH	-48	-4656	-0.51%	-0.724%
164	13.284	13.260	13.304	PH	-115	-5396	-0.60%	-0.839%
165	13.329	13.304	13.355	PH	481	1627	0.18%	0.253%
166	13.364	13.355	13.388	PH	-90	-3143	-0.35%	-0.489%
167	13.399	13.388	13.406	PH	-145	-2041	-0.23%	-0.317%
168	13.411	13.406	13.431	PH	-171	-3449	-0.38%	-0.536%
169	13.485	13.431	13.505	PH	122	-4786	-0.53%	-0.744%
170	13.524	13.505	13.542	PH	-13	-2049	-0.23%	-0.319%
171	13.599	13.542	13.614	PH	-44	-5715	-0.63%	-0.889%
172	13.641	13.614	13.658	PH	337	2104	0.23%	0.327%
173	13.676	13.658	13.699	PH	1048	10131	1.12%	1.576%
174	13.709	13.699	13.718	PH	-106	-1201	-0.13%	-0.187%
175	13.738	13.718	13.747	PH	-32	-1466	-0.16%	-0.228%
176	13.762	13.747	13.786	PH	-55	-2077	-0.23%	-0.323%
177	13.796	13.786	13.801	PH	-132	-1535	-0.17%	-0.239%
178	13.809	13.801	13.819	PH	-122	-1619	-0.18%	-0.252%
179	13.839	13.819	13.864	PH	-63	-3737	-0.41%	-0.581%
180	13.888	13.864	13.912	PH	19	-2770	-0.31%	-0.431%
181	13.917	13.912	13.943	PH	-74	-2471	-0.27%	-0.384%
182	13.996	13.943	14.013	PH	14	-3333	-0.37%	-0.518%
183	14.031	14.013	14.048	PH	41	-1437	-0.16%	-0.224%
184	14.073	14.048	14.158	PH	1406	11910	1.31%	1.852%
185	14.178	14.158	14.193	PH	-40	-2127	-0.23%	-0.331%
186	14.226	14.193	14.251	PH	1099	10339	1.14%	1.608%
187	14.275	14.251	14.298	PH	541	5103	0.56%	0.794%
188	14.321	14.298	14.377	PH	1223	19853	2.19%	3.088%
189	14.388	14.377	14.408	PH	42	3	0.00%	0.001%
190	14.421	14.408	14.431	PH	1	-586	-0.06%	-0.091%
191	14.475	14.431	14.502	PH	416	3977	0.44%	0.619%
192	14.556	14.502	14.598	PH	70759	906002	100.00%	140.899%
193	14.618	14.598	14.697	HH	577	7735	0.85%	1.203%
194	14.757	14.697	14.784	PH	2138	31436	3.47%	4.889%

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195	14.807	14.784	14.906	HH	690	12538	1.38%	1.950%
196	14.922	14.906	14.931	PH	134	990	0.11%	0.154%
197	14.964	14.931	14.985	HH	240	3954	0.44%	0.615%
198	14.993	14.985	15.012	HH	153	2029	0.22%	0.316%
199	15.017	15.012	15.032	HH	152	1815	0.20%	0.282%
200	15.068	15.032	15.092	HH	315	7369	0.81%	1.146%
201	15.140	15.092	15.237	HH	26274	365588	40.35%	56.855%
202	15.265	15.237	15.293	HH	2984	44325	4.89%	6.893%
203	15.317	15.293	15.347	HH	732	17778	1.96%	2.765%
204	15.373	15.347	15.408	HH	2037	36383	4.02%	5.658%
205	15.422	15.408	15.465	HH	607	17234	1.90%	2.680%
206	15.522	15.465	15.538	HH	705	23690	2.61%	3.684%
207	15.563	15.538	15.613	HH	742	31499	3.48%	4.899%
208	15.645	15.613	15.678	HH	1452	37231	4.11%	5.790%
209	15.754	15.678	15.800	HH	4815	105052	11.60%	16.337%
210	15.826	15.800	15.852	HH	1241	30765	3.40%	4.784%
211	15.880	15.852	15.890	HH	961	20859	2.30%	3.244%
212	15.899	15.890	15.908	HH	956	10294	1.14%	1.601%
213	16.077	15.908	16.101	HH	2414	151120	16.68%	23.502%
214	16.131	16.101	16.171	HH	4684	108837	12.01%	16.926%
215	16.227	16.171	16.256	HH	7181	150666	16.63%	23.431%
216	16.297	16.256	16.313	HH	2090	62918	6.94%	9.785%
217	16.334	16.313	16.351	HH	2309	49398	5.45%	7.682%
218	16.390	16.351	16.468	HH	14335	305185	33.68%	47.462%
219	16.502	16.468	16.547	HH	3844	131389	14.50%	20.433%
220	16.567	16.547	16.578	HH	2542	45611	5.03%	7.093%
221	16.608	16.578	16.637	HH	2906	93725	10.34%	14.576%
222	16.683	16.637	16.712	HH	10177	214125	23.63%	33.300%
					Sum of corrected areas:		643014	

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