

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070720\
 Data File : FG007013.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2020 14:38
 Sample : L3228-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.501	4.462	4.535	BH	333429	2922365	58.64%	2.276%
2	4.545	4.535	4.561	PH	-587	-12208	-0.24%	-0.010%
3	4.574	4.561	4.615	PH	-744	-28202	-0.57%	-0.022%
4	4.647	4.615	4.702	PH	17029	112103	2.25%	0.087%
5	4.721	4.702	4.775	PH	3304	12253	0.25%	0.010%
6	4.784	4.775	4.820	PH	-728	-23943	-0.48%	-0.019%
7	4.840	4.820	4.902	PH	152	-37812	-0.76%	-0.029%
8	4.954	4.902	5.023	PH	-841	-75827	-1.52%	-0.059%
9	5.049	5.023	5.061	PH	-402	-20558	-0.41%	-0.016%
10	5.075	5.061	5.089	PH	-241	-10404	-0.21%	-0.008%
11	5.098	5.089	5.115	PH	-728	-14464	-0.29%	-0.011%
12	5.133	5.115	5.170	PH	-98	-26121	-0.52%	-0.020%
13	5.197	5.170	5.217	PH	-604	-26204	-0.53%	-0.020%
14	5.245	5.217	5.263	PH	-877	-29086	-0.58%	-0.023%
15	5.277	5.263	5.292	PH	-963	-18767	-0.38%	-0.015%
16	5.314	5.292	5.348	PH	1	-21832	-0.44%	-0.017%
17	5.364	5.348	5.407	PH	401	-25569	-0.51%	-0.020%
18	5.423	5.407	5.452	PH	-830	-29939	-0.60%	-0.023%
19	5.465	5.452	5.478	PH	-989	-17977	-0.36%	-0.014%
20	5.494	5.478	5.521	PH	-604	-25926	-0.52%	-0.020%
21	5.543	5.521	5.566	PH	1047	-11692	-0.23%	-0.009%
22	5.598	5.566	5.620	PH	2192	-3496	-0.07%	-0.003%
23	5.634	5.620	5.645	PH	-584	-11565	-0.23%	-0.009%
24	5.652	5.645	5.732	PH	-746	-57643	-1.16%	-0.045%
25	5.778	5.732	5.795	PH	-631	-36363	-0.73%	-0.028%
26	5.813	5.795	5.832	PH	512	-6342	-0.13%	-0.005%
27	5.852	5.832	5.869	PH	895	2045	0.04%	0.002%
28	5.885	5.869	5.919	PH	537	-9883	-0.20%	-0.008%
29	5.948	5.919	5.988	PH	-84	-28530	-0.57%	-0.022%
30	6.000	5.988	6.020	PH	-861	-18061	-0.36%	-0.014%
31	6.055	6.020	6.071	PH	-842	-29613	-0.59%	-0.023%
32	6.101	6.071	6.135	PH	3219	18518	0.37%	0.014%
33	6.157	6.135	6.179	PH	1217	-4112	-0.08%	-0.003%
34	6.189	6.179	6.212	PH	-778	-17321	-0.35%	-0.013%
35	6.239	6.212	6.264	PH	-485	-26342	-0.53%	-0.021%
36	6.282	6.264	6.297	PH	-246	-13030	-0.26%	-0.010%

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37	6.313	6.297	6.353	PH	-374	-24999	-0.50%	-0.019%
38	6.375	6.353	6.405	PH	523	-4590	-0.09%	-0.004%
39	6.419	6.405	6.433	PH	-166	-8085	-0.16%	-0.006%
40	6.448	6.433	6.465	PH	-97	-7578	-0.15%	-0.006%
41	6.484	6.465	6.498	PH	-7	-6487	-0.13%	-0.005%
42	6.529	6.498	6.587	PH	313300	2919676	58.58%	2.274%
43	6.610	6.587	6.668	PH	-674	-43222	-0.87%	-0.034%
44	6.679	6.668	6.703	PH	-724	-19307	-0.39%	-0.015%
45	6.734	6.703	6.763	PH	61	-24692	-0.50%	-0.019%
46	6.779	6.763	6.794	PH	-252	-12631	-0.25%	-0.010%
47	6.808	6.794	6.827	PH	-499	-17326	-0.35%	-0.013%
48	6.856	6.827	6.892	PH	99	-24663	-0.49%	-0.019%
49	6.906	6.892	6.924	PH	-452	-13535	-0.27%	-0.011%
50	6.940	6.924	6.962	PH	-460	-16751	-0.34%	-0.013%
51	7.003	6.962	7.020	PH	1565	814	0.02%	0.001%
52	7.033	7.020	7.093	HH	963	1159	0.02%	0.001%
53	7.113	7.093	7.145	PH	-167	-11225	-0.23%	-0.009%
54	7.161	7.145	7.175	PH	2004	13225	0.27%	0.010%
55	7.185	7.175	7.223	PH	779	-8303	-0.17%	-0.006%
56	7.231	7.223	7.274	PH	-866	-31095	-0.62%	-0.024%
57	7.298	7.274	7.316	PH	1684	-339	-0.01%	-0.000%
58	7.326	7.316	7.342	PH	-433	-10796	-0.22%	-0.008%
59	7.356	7.342	7.374	PH	-691	-15750	-0.32%	-0.012%
60	7.388	7.374	7.401	PH	-556	-12236	-0.25%	-0.010%
61	7.416	7.401	7.433	PH	-429	-13872	-0.28%	-0.011%
62	7.454	7.433	7.497	PH	155	-21160	-0.42%	-0.016%
63	7.509	7.497	7.552	PH	-714	-26679	-0.54%	-0.021%
64	7.572	7.552	7.618	PH	179	-25593	-0.51%	-0.020%
65	7.636	7.618	7.658	PH	-711	-20665	-0.41%	-0.016%
66	7.673	7.658	7.693	PH	-579	-17722	-0.36%	-0.014%
67	7.712	7.693	7.721	PH	-999	-17627	-0.35%	-0.014%
68	7.745	7.721	7.778	PH	1241	-9641	-0.19%	-0.008%
69	7.802	7.778	7.818	PH	-770	-21406	-0.43%	-0.017%
70	7.882	7.818	7.897	PH	1255	-3896	-0.08%	-0.003%
71	7.912	7.897	7.927	HH	2455	22309	0.45%	0.017%
72	7.938	7.927	7.961	HH	591	502	0.01%	0.000%
73	7.984	7.961	8.003	PH	-491	-14772	-0.30%	-0.012%
74	8.057	8.003	8.120	PH	4913	56553	1.13%	0.044%
75	8.162	8.120	8.198	PH	2163	29466	0.59%	0.023%
76	8.221	8.198	8.243	PH	2981	29341	0.59%	0.023%
77	8.262	8.243	8.273	PH	3839	34415	0.69%	0.027%
78	8.293	8.273	8.305	HH	18587	203149	4.08%	0.158%
79	8.329	8.305	8.356	HH	289961	3035900	60.92%	2.364%
80	8.391	8.356	8.423	HH	84931	872355	17.50%	0.679%
81	8.449	8.423	8.488	HH	39754	436450	8.76%	0.340%
82	8.501	8.488	8.520	HH	844	10329	0.21%	0.008%
83	8.538	8.520	8.594	HH	1093	8907	0.18%	0.007%
84	8.610	8.594	8.628	PH	55	-3614	-0.07%	-0.003%
85	8.642	8.628	8.660	PH	-193	-6204	-0.12%	-0.005%
86	8.696	8.660	8.722	PH	1104	8911	0.18%	0.007%
87	8.744	8.722	8.770	PH	10146	104830	2.10%	0.082%
88	8.797	8.770	8.842	HH	5405	71170	1.43%	0.055%
89	8.863	8.842	8.932	HH	1731	42360	0.85%	0.033%

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90	8.983	8.932	9.000	HH	2011	36215	0.73%	0.028%
91	9.017	9.000	9.035	HH	4152	44057	0.88%	0.034%
92	9.056	9.035	9.095	HH	4588	75179	1.51%	0.059%
93	9.107	9.095	9.125	HH	1110	13634	0.27%	0.011%
94	9.153	9.125	9.173	HH	4891	55623	1.12%	0.043%
95	9.194	9.173	9.228	HH	2991	35894	0.72%	0.028%
96	9.251	9.228	9.278	HH	3856	41650	0.84%	0.032%
97	9.309	9.278	9.326	PH	3013	38833	0.78%	0.030%
98	9.342	9.326	9.359	HH	3243	32671	0.66%	0.025%
99	9.395	9.359	9.418	HH	7320	90237	1.81%	0.070%
100	9.447	9.418	9.468	HH	1984	27841	0.56%	0.022%
101	9.490	9.468	9.510	PH	7187	83826	1.68%	0.065%
102	9.531	9.510	9.588	HH	10949	193966	3.89%	0.151%
103	9.609	9.588	9.635	HH	2824	45545	0.91%	0.035%
104	9.676	9.635	9.699	HH	7009	123166	2.47%	0.096%
105	9.710	9.699	9.726	HH	2163	27244	0.55%	0.021%
106	9.743	9.726	9.757	HH	2679	35614	0.71%	0.028%
107	9.793	9.757	9.829	HH	4950	108133	2.17%	0.084%
108	9.851	9.829	9.895	HH	4482	95465	1.92%	0.074%
109	9.934	9.895	9.996	HH	267702	3064887	61.50%	2.387%
110	10.020	9.996	10.067	HH	1592	53564	1.07%	0.042%
111	10.085	10.067	10.100	HH	1612	22463	0.45%	0.017%
112	10.110	10.100	10.137	HH	1278	22696	0.46%	0.018%
113	10.152	10.137	10.172	HH	1266	16756	0.34%	0.013%
114	10.221	10.172	10.232	HH	1478	33073	0.66%	0.026%
115	10.243	10.232	10.258	HH	1467	19472	0.39%	0.015%
116	10.277	10.258	10.308	HH	3886	73318	1.47%	0.057%
117	10.323	10.308	10.341	HH	2523	38678	0.78%	0.030%
118	10.385	10.341	10.398	HH	4295	112578	2.26%	0.088%
119	10.415	10.398	10.437	HH	7045	100378	2.01%	0.078%
120	10.458	10.437	10.495	HH	5989	118340	2.37%	0.092%
121	10.533	10.495	10.548	HH	5973	124899	2.51%	0.097%
122	10.586	10.548	10.640	HH	10970	309313	6.21%	0.241%
123	10.674	10.640	10.689	HH	6274	126432	2.54%	0.098%
124	10.702	10.689	10.717	HH	5613	74941	1.50%	0.058%
125	10.740	10.717	10.763	HH	10731	180614	3.62%	0.141%
126	10.780	10.763	10.796	HH	6065	92151	1.85%	0.072%
127	10.817	10.796	10.852	HH	8875	179468	3.60%	0.140%
128	10.874	10.852	10.889	HH	3940	74462	1.49%	0.058%
129	10.939	10.889	10.978	HH	106084	1272495	25.53%	0.991%
130	11.014	10.978	11.036	HH	45433	564341	11.32%	0.440%
131	11.044	11.036	11.081	HH	5542	106073	2.13%	0.083%
132	11.099	11.081	11.124	HH	3789	81535	1.64%	0.064%
133	11.157	11.124	11.172	HH	5612	107609	2.16%	0.084%
134	11.184	11.172	11.203	HH	4247	64964	1.30%	0.051%
135	11.226	11.203	11.269	HH	12278	220341	4.42%	0.172%
136	11.306	11.269	11.320	HH	4366	107151	2.15%	0.083%
137	11.381	11.320	11.410	HH	258201	3106157	62.33%	2.419%
138	11.466	11.410	11.512	HH	13710	480583	9.64%	0.374%
139	11.540	11.512	11.558	HH	7450	148508	2.98%	0.116%
140	11.592	11.558	11.609	HH	9440	219444	4.40%	0.171%
141	11.629	11.609	11.660	HH	8258	191752	3.85%	0.149%

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142	11.668	11.660	11.677	HH	5146	51411	1.03%	0.040%
143	11.694	11.677	11.711	HH	6139	111069	2.23%	0.087%
144	11.744	11.711	11.759	HH	29787	413624	8.30%	0.322%
145	11.775	11.759	11.817	HH	34140	494563	9.92%	0.385%
146	11.860	11.817	11.877	HH	27917	549865	11.03%	0.428%
147	11.893	11.877	11.908	HH	25105	311548	6.25%	0.243%
148	11.924	11.908	11.951	HH	29861	400505	8.04%	0.312%
149	11.993	11.951	12.016	HH	7014	214631	4.31%	0.167%
150	12.052	12.016	12.072	HH	8255	229484	4.60%	0.179%
151	12.103	12.072	12.123	HH	25665	403611	8.10%	0.314%
152	12.146	12.123	12.191	HH	12778	382916	7.68%	0.298%
153	12.214	12.191	12.236	HH	22163	360003	7.22%	0.280%
154	12.246	12.236	12.262	HH	10055	137865	2.77%	0.107%
155	12.308	12.262	12.352	HH	166977	2559844	51.36%	1.994%
156	12.364	12.352	12.409	HH	13185	404483	8.12%	0.315%
157	12.424	12.409	12.436	HH	10417	158361	3.18%	0.123%
158	12.466	12.436	12.478	HH	11138	255837	5.13%	0.199%
159	12.491	12.478	12.515	HH	11478	227449	4.56%	0.177%
160	12.537	12.515	12.574	HH	17170	428410	8.60%	0.334%
161	12.598	12.574	12.622	HH	27622	461193	9.25%	0.359%
162	12.648	12.622	12.665	HH	34902	568390	11.40%	0.443%
163	12.694	12.665	12.732	HH	253818	3426250	68.75%	2.668%
164	12.766	12.732	12.793	HH	226530	2809986	56.38%	2.189%
165	12.804	12.793	12.840	HH	15293	323527	6.49%	0.252%
166	12.862	12.840	12.876	HH	11173	209272	4.20%	0.163%
167	12.901	12.876	12.934	HH	24145	561132	11.26%	0.437%
168	12.954	12.934	12.990	HH	21010	591049	11.86%	0.460%
169	13.032	12.990	13.042	HH	26116	575089	11.54%	0.448%
170	13.066	13.042	13.103	HH	211628	2623820	52.65%	2.044%
171	13.120	13.103	13.135	HH	23497	343101	6.88%	0.267%
172	13.152	13.135	13.182	HH	28515	497574	9.98%	0.388%
173	13.206	13.182	13.222	HH	12288	270920	5.44%	0.211%
174	13.237	13.222	13.252	HH	15818	253530	5.09%	0.197%
175	13.266	13.252	13.287	HH	14506	263326	5.28%	0.205%
176	13.341	13.287	13.366	HH	32066	901444	18.09%	0.702%
177	13.397	13.366	13.436	HH	23593	765820	15.37%	0.596%
178	13.461	13.436	13.478	HH	20179	419530	8.42%	0.327%
179	13.489	13.478	13.501	HH	16179	215813	4.33%	0.168%
180	13.540	13.501	13.604	HH	99516	2195877	44.06%	1.710%
181	13.655	13.604	13.692	HH	55406	1381431	27.72%	1.076%
182	13.722	13.692	13.739	HH	16598	438053	8.79%	0.341%
183	13.762	13.739	13.783	HH	33753	599706	12.03%	0.467%
184	13.804	13.783	13.828	HH	38049	663245	13.31%	0.517%
185	13.843	13.828	13.863	HH	18877	357379	7.17%	0.278%
186	13.896	13.863	13.921	HH	242348	3461242	69.45%	2.696%
187	13.934	13.921	13.955	HH	37945	559576	11.23%	0.436%
188	13.974	13.955	14.015	HH	34264	728525	14.62%	0.567%
189	14.048	14.015	14.068	HH	17391	478308	9.60%	0.373%
190	14.085	14.068	14.100	HH	15933	296554	5.95%	0.231%
191	14.145	14.100	14.178	HH	16145	725136	14.55%	0.565%
192	14.191	14.178	14.205	HH	14201	223326	4.48%	0.174%
193	14.243	14.205	14.257	HH	16116	469191	9.41%	0.365%
194	14.286	14.257	14.309	HH	37009	738339	14.81%	0.575%

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195	14.332	14.309	14.355	HH	46759	840028	16.86%	0.654%
196	14.393	14.355	14.435	HH	35751	1180903	23.69%	0.920%
197	14.462	14.435	14.476	HH	22896	503034	10.09%	0.392%
198	14.495	14.476	14.538	HH	24611	798084	16.01%	0.622%
199	14.572	14.538	14.593	HH	38146	928226	18.62%	0.723%
200	14.601	14.593	14.612	HH	24626	271582	5.45%	0.212%
201	14.636	14.612	14.659	HH	50572	943614	18.93%	0.735%
202	14.697	14.659	14.732	HH	41633	1163418	23.34%	0.906%
203	14.798	14.732	14.874	HH	165692	3718431	74.61%	2.896%
204	14.903	14.874	14.917	HH	30898	615191	12.34%	0.479%
205	14.948	14.917	14.968	HH	119079	1954127	39.21%	1.522%
206	15.000	14.968	15.032	HH	274676	4944885	99.22%	3.851%
207	15.042	15.032	15.067	HH	23953	482917	9.69%	0.376%
208	15.110	15.067	15.148	HH	45426	1445214	29.00%	1.126%
209	15.156	15.148	15.170	HH	26871	341838	6.86%	0.266%
210	15.185	15.170	15.222	HH	27770	746235	14.97%	0.581%
211	15.254	15.222	15.279	HH	35045	970975	19.48%	0.756%
212	15.306	15.279	15.328	HH	29635	809946	16.25%	0.631%
213	15.380	15.328	15.456	HH	125610	3332814	66.87%	2.596%
214	15.473	15.456	15.493	HH	26707	573087	11.50%	0.446%
215	15.541	15.493	15.563	HH	40203	1324137	26.57%	1.031%
216	15.624	15.563	15.645	HH	57877	1863441	37.39%	1.451%
217	15.661	15.645	15.687	HH	40740	837996	16.81%	0.653%
218	15.709	15.687	15.723	HH	30972	626263	12.57%	0.488%
219	15.786	15.723	15.822	HH	46822	2274411	45.64%	1.771%
220	15.860	15.822	15.879	HH	34850	1078088	21.63%	0.840%
221	15.900	15.879	15.926	HH	32756	871328	17.48%	0.679%
222	15.945	15.926	15.962	HH	33288	674661	13.54%	0.525%
223	15.983	15.962	15.996	HH	35860	672920	13.50%	0.524%
224	16.027	15.996	16.068	HH	247622	4132493	82.92%	3.219%
225	16.087	16.068	16.111	HH	33624	813124	16.32%	0.633%
226	16.151	16.111	16.182	HH	32873	1346632	27.02%	1.049%
227	16.237	16.182	16.278	HH	38739	2006919	40.27%	1.563%
228	16.299	16.278	16.307	HH	39060	639138	12.82%	0.498%
229	16.396	16.365	16.424	HH	64153	1728605	34.68%	1.346%
230	16.446	16.424	16.471	HH	50235	1286278	25.81%	1.002%
231	16.514	16.471	16.533	HH	153791	3063348	61.47%	2.386%
232	16.541	16.533	16.565	HH	84232	1216758	24.41%	0.948%
233	16.594	16.565	16.618	HH	51083	1424778	28.59%	1.110%
234	16.644	16.618	16.666	HH	61964	1433286	28.76%	1.116%
235	16.683	16.666	16.726	HH	46334	1617333	32.45%	1.260%
236	16.837	16.782	16.865	HH	114872	3300190	66.22%	2.570%
237	16.894	16.865	16.929	HH	125517	2676488	53.70%	2.085%
238	16.980	16.929	17.002	HHA	251475	4983767	100.00%	3.882%
					Sum of corrected areas:		128397102	

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