

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
 Data File : FG007088.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2020 19:37
 Sample : L3329-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.498	4.461	4.528	BH	126	-20636	-0.60%	-0.014%
2	4.554	4.528	4.568	PH	-163	-14526	-0.42%	-0.010%
3	4.589	4.568	4.606	PH	-450	-16306	-0.48%	-0.011%
4	4.616	4.606	4.624	PH	-748	-9060	-0.26%	-0.006%
5	4.650	4.624	4.678	PH	17777	136113	3.98%	0.093%
6	4.693	4.678	4.709	PH	-422	-11780	-0.34%	-0.008%
7	4.736	4.709	4.778	PH	2829	14013	0.41%	0.010%
8	4.787	4.778	4.803	PH	-500	-12859	-0.38%	-0.009%
9	4.855	4.803	4.878	PH	208	-29077	-0.85%	-0.020%
10	4.970	4.878	5.013	PH	2593	2343	0.07%	0.002%
11	5.029	5.013	5.060	PH	1012	-11040	-0.32%	-0.008%
12	5.094	5.060	5.131	PH	16326	136702	4.00%	0.094%
13	5.146	5.131	5.158	PH	798	2458	0.07%	0.002%
14	5.198	5.158	5.215	PH	7956	76981	2.25%	0.053%
15	5.228	5.215	5.241	HH	2577	23883	0.70%	0.016%
16	5.252	5.241	5.265	HH	2180	19046	0.56%	0.013%
17	5.282	5.265	5.318	HH	2062	40399	1.18%	0.028%
18	5.336	5.318	5.365	HH	2955	34934	1.02%	0.024%
19	5.372	5.365	5.391	HH	410	5705	0.17%	0.004%
20	5.410	5.391	5.446	HH	8344	85934	2.51%	0.059%
21	5.456	5.446	5.462	HH	1179	7391	0.22%	0.005%
22	5.477	5.462	5.513	HH	2752	19999	0.58%	0.014%
23	5.544	5.513	5.566	PH	5617	57972	1.69%	0.040%
24	5.581	5.566	5.599	HH	2211	24951	0.73%	0.017%
25	5.633	5.599	5.655	PH	4977	57110	1.67%	0.039%
26	5.664	5.655	5.680	PH	143	-1723	-0.05%	-0.001%
27	5.703	5.680	5.717	PH	2720	26648	0.78%	0.018%
28	5.743	5.717	5.766	HH	13163	164512	4.81%	0.113%
29	5.794	5.766	5.812	HH	8844	105880	3.10%	0.073%
30	5.825	5.812	5.860	HH	4589	68418	2.00%	0.047%
31	5.876	5.860	5.895	HH	2330	26137	0.76%	0.018%
32	5.920	5.895	5.932	HH	3610	42785	1.25%	0.029%
33	5.944	5.932	5.974	HH	3669	52565	1.54%	0.036%
34	5.989	5.974	6.031	HH	3125	61390	1.79%	0.042%
35	6.060	6.031	6.074	HH	1870	34749	1.02%	0.024%
36	6.117	6.074	6.145	HH	4698	107353	3.14%	0.074%

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37	6.158	6.145	6.185	HH	2408	42024	1.23%	0.029%
38	6.224	6.185	6.250	HH	8081	150582	4.40%	0.103%
39	6.268	6.250	6.297	HH	8480	124869	3.65%	0.086%
40	6.312	6.297	6.321	HH	4029	45529	1.33%	0.031%
41	6.338	6.321	6.381	HH	7150	177550	5.19%	0.122%
42	6.391	6.381	6.405	HH	3430	36111	1.06%	0.025%
43	6.417	6.405	6.440	HH	2318	44380	1.30%	0.030%
44	6.465	6.440	6.511	HH	19546	330019	9.65%	0.226%
45	6.545	6.511	6.571	HH	15706	253026	7.40%	0.173%
46	6.606	6.571	6.630	HH	8668	168331	4.92%	0.115%
47	6.696	6.630	6.743	HH	56536	840432	24.57%	0.576%
48	6.762	6.743	6.792	HH	6308	125667	3.67%	0.086%
49	6.807	6.792	6.819	HH	4751	64768	1.89%	0.044%
50	6.845	6.819	6.863	HH	9362	149566	4.37%	0.103%
51	6.929	6.863	6.948	HH	16951	350987	10.26%	0.241%
52	6.966	6.948	7.007	HH	9786	178251	5.21%	0.122%
53	7.060	7.007	7.078	HH	33222	509301	14.89%	0.349%
54	7.111	7.078	7.150	HH	24994	547217	16.00%	0.375%
55	7.160	7.150	7.183	HH	8039	129642	3.79%	0.089%
56	7.219	7.183	7.232	HH	12455	250390	7.32%	0.172%
57	7.249	7.232	7.280	HH	15665	273024	7.98%	0.187%
58	7.302	7.280	7.332	HH	10104	198041	5.79%	0.136%
59	7.361	7.332	7.378	HH	8182	174699	5.11%	0.120%
60	7.387	7.378	7.401	HH	7154	90631	2.65%	0.062%
61	7.459	7.401	7.476	HH	18644	447680	13.09%	0.307%
62	7.505	7.476	7.519	HH	17514	362608	10.60%	0.249%
63	7.535	7.519	7.580	HH	19906	433007	12.66%	0.297%
64	7.599	7.580	7.608	HH	7504	111867	3.27%	0.077%
65	7.625	7.608	7.639	HH	13087	192447	5.63%	0.132%
66	7.659	7.639	7.674	HH	15225	259307	7.58%	0.178%
67	7.683	7.674	7.724	HH	12329	291377	8.52%	0.200%
68	7.771	7.724	7.795	HH	9797	367945	10.76%	0.252%
69	7.815	7.795	7.828	HH	10462	182411	5.33%	0.125%
70	7.867	7.828	7.881	HH	19846	436261	12.76%	0.299%
71	7.902	7.881	7.928	HH	17106	387288	11.32%	0.265%
72	7.954	7.928	7.966	HH	11443	229054	6.70%	0.157%
73	7.983	7.966	8.000	HH	14587	240877	7.04%	0.165%
74	8.012	8.000	8.024	HH	11688	158758	4.64%	0.109%
75	8.044	8.024	8.065	HH	15080	317574	9.29%	0.218%
76	8.088	8.065	8.100	HH	23195	357001	10.44%	0.245%
77	8.124	8.100	8.143	HH	22054	478973	14.00%	0.328%
78	8.161	8.143	8.175	HH	14537	256645	7.50%	0.176%
79	8.187	8.175	8.204	HH	14122	221183	6.47%	0.152%
80	8.249	8.204	8.268	HH	17292	551221	16.12%	0.378%
81	8.304	8.268	8.350	HH	23743	839435	24.54%	0.575%
82	8.385	8.350	8.396	HH	55899	786370	22.99%	0.539%
83	8.407	8.396	8.419	HH	48478	509866	14.91%	0.349%
84	8.430	8.419	8.477	HH	42713	820153	23.98%	0.562%
85	8.529	8.477	8.564	HH	32849	974134	28.48%	0.668%
86	8.578	8.564	8.596	HH	20047	311524	9.11%	0.214%
87	8.612	8.596	8.627	HH	15012	263135	7.69%	0.180%
88	8.649	8.627	8.675	HH	21695	503143	14.71%	0.345%
89	8.705	8.675	8.715	HH	20217	418939	12.25%	0.287%

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90	8.736	8.715	8.762	HH	51078	812880	23.77%	0.557%
91	8.795	8.762	8.811	HH	20886	531525	15.54%	0.364%
92	8.827	8.811	8.842	HH	20761	347972	10.17%	0.238%
93	8.862	8.842	8.907	HH	21626	753301	22.02%	0.516%
94	8.944	8.907	8.959	HH	26470	669628	19.58%	0.459%
95	8.978	8.959	8.997	HH	32757	586471	17.15%	0.402%
96	9.011	8.997	9.021	HH	24190	322565	9.43%	0.221%
97	9.042	9.021	9.079	HH	28745	839803	24.55%	0.576%
98	9.100	9.079	9.118	HH	23436	507949	14.85%	0.348%
99	9.160	9.118	9.206	HH	33717	1405491	41.09%	0.963%
100	9.219	9.206	9.239	HH	23547	420636	12.30%	0.288%
101	9.261	9.239	9.278	HH	28913	556452	16.27%	0.381%
102	9.303	9.278	9.323	HH	50052	894990	26.17%	0.613%
103	9.333	9.323	9.364	HH	26516	579920	16.96%	0.397%
104	9.380	9.364	9.392	HH	25047	384579	11.24%	0.264%
105	9.417	9.392	9.429	HH	36203	670899	19.62%	0.460%
106	9.438	9.429	9.463	HH	34034	570768	16.69%	0.391%
107	9.521	9.463	9.539	HH	48375	1375995	40.23%	0.943%
108	9.549	9.539	9.576	HH	33773	660506	19.31%	0.453%
109	9.605	9.576	9.627	HH	95771	1498056	43.80%	1.027%
110	9.642	9.627	9.654	HH	33144	479327	14.01%	0.329%
111	9.671	9.654	9.687	HH	37885	631375	18.46%	0.433%
112	9.701	9.687	9.715	HH	36200	548826	16.05%	0.376%
113	9.733	9.715	9.749	HH	44449	759350	22.20%	0.520%
114	9.759	9.749	9.787	HH	37155	744153	21.76%	0.510%
115	9.797	9.787	9.815	HH	29071	468809	13.71%	0.321%
116	9.869	9.815	9.907	HH	42216	1855555	54.25%	1.272%
117	9.940	9.907	9.979	HH	39562	1469229	42.96%	1.007%
118	10.001	9.979	10.018	HH	34853	763463	22.32%	0.523%
119	10.041	10.018	10.058	HH	33178	769999	22.51%	0.528%
120	10.065	10.058	10.081	HH	32517	435160	12.72%	0.298%
121	10.110	10.081	10.131	HH	37041	984083	28.77%	0.674%
122	10.152	10.131	10.178	HH	38674	999673	29.23%	0.685%
123	10.188	10.178	10.205	HH	33829	516000	15.09%	0.354%
124	10.218	10.205	10.231	HH	35508	531955	15.55%	0.365%
125	10.267	10.231	10.298	HH	37197	1417007	41.43%	0.971%
126	10.312	10.298	10.333	HH	34496	691813	20.23%	0.474%
127	10.376	10.333	10.386	HH	42923	1167143	34.12%	0.800%
128	10.403	10.386	10.422	HH	47680	922291	26.97%	0.632%
129	10.446	10.422	10.471	HH	62229	1364395	39.89%	0.935%
130	10.492	10.471	10.502	HH	43561	741799	21.69%	0.508%
131	10.522	10.502	10.569	HH	46702	1682146	49.18%	1.153%
132	10.588	10.569	10.611	HH	46178	1037827	30.34%	0.711%
133	10.625	10.611	10.661	HH	40111	1114026	32.57%	0.764%
134	10.690	10.661	10.706	HH	38123	982704	28.73%	0.674%
135	10.735	10.706	10.778	HH	41994	1663403	48.63%	1.140%
136	10.796	10.778	10.829	HH	42232	1184684	34.64%	0.812%
137	10.853	10.829	10.881	HH	44450	1214851	35.52%	0.833%
138	10.931	10.881	10.991	HH	47582	2649213	77.46%	1.816%
139	11.007	10.991	11.025	HH	41629	786313	22.99%	0.539%
140	11.052	11.025	11.075	HH	44596	1246137	36.43%	0.854%
141	11.092	11.075	11.101	HH	38888	609692	17.83%	0.418%

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142	11.119	11.101	11.145	HH	38852	991032	28.98%	0.679%
143	11.165	11.145	11.185	HH	38118	898650	26.27%	0.616%
144	11.219	11.185	11.231	HH	45504	1153735	33.73%	0.791%
145	11.241	11.231	11.267	HH	44922	875161	25.59%	0.600%
146	11.283	11.267	11.300	HH	38236	742667	21.71%	0.509%
147	11.344	11.300	11.361	HH	41332	1400992	40.96%	0.960%
148	11.386	11.361	11.426	HH	42155	1545469	45.19%	1.059%
149	11.453	11.426	11.472	HH	43440	1088163	31.82%	0.746%
150	11.487	11.472	11.511	HH	39160	894083	26.14%	0.613%
151	11.526	11.511	11.538	HH	39053	603886	17.66%	0.414%
152	11.554	11.538	11.611	HH	39482	1686293	49.30%	1.156%
153	11.624	11.611	11.647	HH	37754	792853	23.18%	0.543%
154	11.664	11.647	11.676	HH	38914	656080	19.18%	0.450%
155	11.681	11.676	11.705	HH	37992	621803	18.18%	0.426%
156	11.718	11.705	11.735	HH	36349	630814	18.44%	0.432%
157	11.758	11.735	11.776	HH	37065	879470	25.71%	0.603%
158	11.794	11.776	11.843	HH	38325	1433705	41.92%	0.983%
159	11.865	11.843	11.889	HH	42831	1020552	29.84%	0.699%
160	11.905	11.889	11.918	HH	34897	598614	17.50%	0.410%
161	11.939	11.918	11.951	HH	34212	677854	19.82%	0.465%
162	11.974	11.951	11.996	HH	35788	918283	26.85%	0.629%
163	12.028	11.996	12.039	HH	37004	881102	25.76%	0.604%
164	12.053	12.039	12.075	HH	38043	774781	22.65%	0.531%
165	12.095	12.075	12.118	HH	34228	869685	25.43%	0.596%
166	12.159	12.118	12.187	HH	39005	1468770	42.94%	1.007%
167	12.210	12.187	12.258	HH	34952	1439050	42.07%	0.986%
168	12.301	12.258	12.358	HH	114128	2957546	86.47%	2.027%
169	12.369	12.358	12.409	HH	33265	984504	28.78%	0.675%
170	12.447	12.409	12.498	HH	31955	1633191	47.75%	1.119%
171	12.519	12.498	12.528	HH	30689	548974	16.05%	0.376%
172	12.558	12.528	12.581	HH	30466	964776	28.21%	0.661%
173	12.593	12.581	12.625	HH	29919	780253	22.81%	0.535%
174	12.634	12.625	12.649	HH	29905	419040	12.25%	0.287%
175	12.688	12.649	12.729	HH	31080	1417617	41.45%	0.972%
176	12.750	12.729	12.795	HH	29345	1109518	32.44%	0.760%
177	12.804	12.795	12.823	HH	27026	459818	13.44%	0.315%
178	12.849	12.823	12.864	HH	27436	664765	19.44%	0.456%
179	12.884	12.864	12.895	HH	27689	505054	14.77%	0.346%
180	12.931	12.895	12.960	HH	28841	1088886	31.84%	0.746%
181	12.975	12.960	13.007	HH	28334	755458	22.09%	0.518%
182	13.049	13.007	13.077	HH	30290	1137625	33.26%	0.780%
183	13.089	13.077	13.117	HH	26605	633076	18.51%	0.434%
184	13.142	13.117	13.236	HH	27129	1798128	52.57%	1.232%
185	13.320	13.236	13.356	HH	26647	1799732	52.62%	1.234%
186	13.374	13.356	13.388	HH	24972	467707	13.67%	0.321%
187	13.406	13.388	13.461	HH	24912	1036913	30.32%	0.711%
188	13.477	13.461	13.503	HH	23787	586671	17.15%	0.402%
189	13.532	13.503	13.571	HH	53286	1290421	37.73%	0.884%
190	13.577	13.571	13.632	HH	23604	843508	24.66%	0.578%
191	13.648	13.632	13.670	HH	22201	497047	14.53%	0.341%
192	13.688	13.670	13.747	HH	22167	991390	28.99%	0.679%
193	13.757	13.747	13.788	HH	20886	501277	14.66%	0.344%
194	13.807	13.788	13.815	HH	20760	326734	9.55%	0.224%

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195	13.832	13.815	13.861	HH	21097	561756	16.42%	0.385%
196	13.886	13.861	13.910	HH	21610	600596	17.56%	0.412%
197	13.925	13.910	14.001	HH	19465	1037289	30.33%	0.711%
198	14.018	14.001	14.041	HH	18593	435362	12.73%	0.298%
199	14.051	14.041	14.081	HH	18793	448642	13.12%	0.307%
200	14.111	14.081	14.135	HH	18465	580275	16.97%	0.398%
201	14.148	14.135	14.172	HH	18179	403040	11.78%	0.276%
202	14.178	14.172	14.232	HH	17937	617448	18.05%	0.423%
203	14.275	14.232	14.325	HH	19736	993088	29.04%	0.681%
204	14.345	14.325	14.388	HH	17804	631510	18.46%	0.433%
205	14.402	14.388	14.418	HH	16364	290745	8.50%	0.199%
206	14.450	14.418	14.502	HH	16662	806214	23.57%	0.553%
207	14.516	14.502	14.528	HH	15748	244248	7.14%	0.167%
208	14.551	14.528	14.631	HH	15930	943203	27.58%	0.646%
209	14.649	14.631	14.658	HH	15132	240739	7.04%	0.165%
210	14.676	14.658	14.700	HH	15375	371974	10.88%	0.255%
211	14.716	14.700	14.751	HH	14620	441631	12.91%	0.303%
212	14.789	14.751	14.825	HH	226175	3420282	100.00%	2.344%
213	14.834	14.825	14.871	HH	14700	388607	11.36%	0.266%
214	14.885	14.871	14.901	HH	13580	243335	7.11%	0.167%
215	14.934	14.901	14.952	HH	14397	424763	12.42%	0.291%
216	14.980	14.952	15.017	HH	15415	549995	16.08%	0.377%
217	15.047	15.017	15.101	HH	13197	646547	18.90%	0.443%
218	15.115	15.101	15.158	HH	12653	422991	12.37%	0.290%
219	15.186	15.158	15.231	HH	13038	559630	16.36%	0.384%
220	15.241	15.231	15.282	HH	12545	368595	10.78%	0.253%
221	15.302	15.282	15.341	HH	12191	431639	12.62%	0.296%
222	15.371	15.341	15.448	HH	58836	1379674	40.34%	0.946%
223	15.485	15.448	15.494	HH	11997	330584	9.67%	0.227%
224	15.514	15.494	15.552	HH	12627	416767	12.19%	0.286%
225	15.565	15.552	15.577	HH	11893	177994	5.20%	0.122%
226	15.594	15.577	15.631	HH	11856	373919	10.93%	0.256%
227	15.672	15.631	15.715	HH	11493	563979	16.49%	0.387%
228	15.736	15.715	15.781	HH	11586	455012	13.30%	0.312%
229	15.795	15.781	15.808	HH	11307	180442	5.28%	0.124%
230	15.811	15.808	15.818	HH	11315	68779	2.01%	0.047%
231	15.838	15.818	15.864	HH	11593	312906	9.15%	0.214%
232	15.887	15.864	15.964	HH	12078	669098	19.56%	0.459%
233	15.977	15.964	15.988	HH	10874	157775	4.61%	0.108%
234	16.015	15.988	16.059	HH	13440	488668	14.29%	0.335%
235	16.071	16.059	16.082	HH	10818	150365	4.40%	0.103%
236	16.089	16.082	16.105	HH	10788	146604	4.29%	0.100%
237	16.122	16.105	16.158	HH	10871	345114	10.09%	0.237%
238	16.185	16.158	16.222	HH	10846	410334	12.00%	0.281%
239	16.239	16.222	16.256	HH	10887	220634	6.45%	0.151%
240	16.267	16.256	16.291	HH	10820	228600	6.68%	0.157%
241	16.323	16.291	16.344	HH	11689	358453	10.48%	0.246%
242	16.384	16.344	16.438	HH	14737	664251	19.42%	0.455%
243	16.449	16.438	16.455	HH	10933	110057	3.22%	0.075%
244	16.495	16.455	16.560	HH	14139	741121	21.67%	0.508%
245	16.578	16.560	16.603	HH	11020	278903	8.15%	0.191%
246	16.634	16.603	16.662	HH	11068	381591	11.16%	0.262%

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247	16.672	16.662	16.685	HH	10808	143673	4.20%	0.098%	
248	16.696	16.685	16.715	HH	10825	195054	5.70%	0.134%	
249	16.745	16.715	16.783	HH	13493	485206	14.19%	0.333%	
250	16.796	16.783	16.825	HH	11075	271963	7.95%	0.186%	
251	16.871	16.825	16.915	HH	12033	604060	17.66%	0.414%	
252	16.966	16.915	17.001	HHA	15567	648096	18.95%	0.444%	
					Sum of corrected areas:	145904366			

FG071520.M Mon Jul 20 10:58:17 2020