

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013120\
 Data File : FG006609.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jan 2020 15:26
 Sample : L1004-16 2X
 Misc :
 ALS Vial : 9 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	4.628	4.595	4.655	BH	695	5364	0.18%	0.007%
2	4.675	4.655	4.693	PH	63	-247	-0.01%	-0.000%
3	4.705	4.693	4.728	PH	3	-1021	-0.04%	-0.001%
4	4.800	4.728	4.829	PH	357	1344	0.05%	0.002%
5	4.838	4.829	4.852	PH	-18	-1283	-0.04%	-0.002%
6	4.882	4.852	4.959	PH	1227	12656	0.43%	0.017%
7	5.016	4.959	5.047	PH	126	-621	-0.02%	-0.001%
8	5.067	5.047	5.086	PH	1341	10412	0.36%	0.014%
9	5.120	5.086	5.145	PH	198	-161	-0.01%	-0.000%
10	5.156	5.145	5.202	PH	143	-1982	-0.07%	-0.003%
11	5.226	5.202	5.265	PH	207	980	0.03%	0.001%
12	5.286	5.265	5.306	PH	85	-268	-0.01%	-0.000%
13	5.332	5.306	5.397	PH	273	700	0.02%	0.001%
14	5.440	5.397	5.457	PH	52	-1656	-0.06%	-0.002%
15	5.475	5.457	5.514	PH	232	346	0.01%	0.000%
16	5.537	5.514	5.575	PH	844	3670	0.13%	0.005%
17	5.589	5.575	5.599	PH	-143	-2168	-0.07%	-0.003%
18	5.605	5.599	5.612	PH	-134	-1287	-0.04%	-0.002%
19	5.634	5.612	5.655	PH	742	3984	0.14%	0.005%
20	5.664	5.655	5.675	PH	41	-619	-0.02%	-0.001%
21	5.720	5.675	5.755	PH	2278	17053	0.59%	0.022%
22	5.764	5.755	5.802	PH	-76	-3627	-0.12%	-0.005%
23	5.844	5.802	5.894	PH	37	-7302	-0.25%	-0.010%
24	5.935	5.894	5.958	PH	460	5550	0.19%	0.007%
25	5.973	5.958	6.015	HH	688	8997	0.31%	0.012%
26	6.038	6.015	6.078	PH	891	6890	0.24%	0.009%
27	6.091	6.078	6.103	PH	123	364	0.01%	0.000%
28	6.116	6.103	6.147	PH	160	706	0.02%	0.001%
29	6.169	6.147	6.199	PH	569	9055	0.31%	0.012%
30	6.221	6.199	6.245	HH	6622	63700	2.19%	0.083%
31	6.258	6.245	6.288	HH	323	6333	0.22%	0.008%
32	6.300	6.288	6.363	HH	478	5705	0.20%	0.007%
33	6.375	6.363	6.398	PH	71	-650	-0.02%	-0.001%
34	6.452	6.398	6.472	PH	218	645	0.02%	0.001%
35	6.482	6.472	6.505	PH	128	518	0.02%	0.001%
36	6.585	6.505	6.648	PH	2759	27009	0.93%	0.035%

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37	6.671	6.648	6.711	PH	92	628	0.02%	0.001%
38	6.729	6.711	6.772	PH	616	6238	0.21%	0.008%
39	6.785	6.772	6.835	HH	160	857	0.03%	0.001%
40	6.861	6.835	6.881	PH	69	-435	-0.01%	-0.001%
41	6.893	6.881	6.920	PH	53	392	0.01%	0.001%
42	6.942	6.920	6.997	PH	679	13799	0.47%	0.018%
43	7.030	6.997	7.055	HH	1179	17425	0.60%	0.023%
44	7.072	7.055	7.099	HH	472	10003	0.34%	0.013%
45	7.129	7.099	7.142	HH	676	12306	0.42%	0.016%
46	7.167	7.142	7.185	HH	869	17060	0.59%	0.022%
47	7.238	7.185	7.282	HH	5970	90426	3.11%	0.118%
48	7.300	7.282	7.311	HH	554	8466	0.29%	0.011%
49	7.333	7.311	7.353	HH	5454	57771	1.99%	0.076%
50	7.371	7.353	7.408	HH	4419	49841	1.71%	0.065%
51	7.422	7.408	7.445	HH	313	5863	0.20%	0.008%
52	7.480	7.445	7.558	HH	2309	44961	1.55%	0.059%
53	7.573	7.558	7.625	HH	403	10104	0.35%	0.013%
54	7.645	7.625	7.665	HH	336	5498	0.19%	0.007%
55	7.683	7.665	7.707	HH	282	4610	0.16%	0.006%
56	7.724	7.707	7.772	HH	244	5431	0.19%	0.007%
57	7.790	7.772	7.809	HH	382	4869	0.17%	0.006%
58	7.825	7.809	7.862	HH	419	6599	0.23%	0.009%
59	7.894	7.862	7.908	HH	729	10390	0.36%	0.014%
60	7.944	7.908	7.965	HH	1518	25464	0.88%	0.033%
61	7.983	7.965	8.005	HH	748	11352	0.39%	0.015%
62	8.033	8.005	8.055	HH	524	10846	0.37%	0.014%
63	8.089	8.055	8.136	HH	1785	45044	1.55%	0.059%
64	8.153	8.136	8.167	HH	1062	15820	0.54%	0.021%
65	8.196	8.167	8.258	HH	1770	62791	2.16%	0.082%
66	8.269	8.258	8.274	HH	608	5220	0.18%	0.007%
67	8.300	8.274	8.310	HH	3819	46983	1.61%	0.062%
68	8.323	8.310	8.340	HH	4912	59723	2.05%	0.078%
69	8.357	8.340	8.412	HH	5116	82234	2.83%	0.108%
70	8.435	8.412	8.464	HH	8754	115737	3.98%	0.152%
71	8.489	8.464	8.552	HH	37320	454979	15.64%	0.596%
72	8.568	8.552	8.646	HH	1892	50371	1.73%	0.066%
73	8.681	8.646	8.692	HH	701	15906	0.55%	0.021%
74	8.731	8.692	8.746	HH	1269	28663	0.99%	0.038%
75	8.772	8.746	8.792	HH	11430	128621	4.42%	0.169%
76	8.802	8.792	8.823	HH	2274	32666	1.12%	0.043%
77	8.843	8.823	8.908	HH	1590	53400	1.84%	0.070%
78	8.919	8.908	8.927	HH	866	8302	0.29%	0.011%
79	8.993	8.927	9.017	HH	1784	64260	2.21%	0.084%
80	9.040	9.017	9.091	HH	7079	117661	4.04%	0.154%
81	9.119	9.091	9.141	HH	2857	52385	1.80%	0.069%
82	9.157	9.141	9.175	HH	1847	24978	0.86%	0.033%
83	9.197	9.175	9.234	HH	2242	44769	1.54%	0.059%
84	9.256	9.234	9.284	HH	2460	40805	1.40%	0.053%
85	9.308	9.284	9.326	HH	2540	37540	1.29%	0.049%
86	9.341	9.326	9.362	HH	2373	33315	1.15%	0.044%
87	9.400	9.362	9.427	HH	5581	89140	3.06%	0.117%
88	9.443	9.427	9.459	HH	2000	29739	1.02%	0.039%
89	9.493	9.459	9.512	HH	4416	71400	2.45%	0.094%

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90	9.534	9.512	9.585	HH	14175	222794	7.66%	0.292%
91	9.606	9.585	9.628	HH	2168	45499	1.56%	0.060%
92	9.645	9.628	9.654	HH	1917	24706	0.85%	0.032%
93	9.675	9.654	9.716	HH	5827	110308	3.79%	0.145%
94	9.736	9.716	9.767	HH	3106	57747	1.98%	0.076%
95	9.789	9.767	9.815	HH	3908	63475	2.18%	0.083%
96	9.843	9.815	9.860	HH	4021	63246	2.17%	0.083%
97	9.875	9.860	9.918	HH	3314	67338	2.31%	0.088%
98	9.942	9.918	9.958	HH	4126	62885	2.16%	0.082%
99	9.972	9.958	9.992	HH	3757	53458	1.84%	0.070%
100	10.002	9.992	10.048	HH	1824	48259	1.66%	0.063%
101	10.083	10.048	10.112	HH	1627	45574	1.57%	0.060%
102	10.125	10.112	10.145	HH	1165	20959	0.72%	0.027%
103	10.196	10.145	10.225	HH	1908	59667	2.05%	0.078%
104	10.259	10.225	10.284	HH	2479	64098	2.20%	0.084%
105	10.348	10.284	10.364	HH	2687	81781	2.81%	0.107%
106	10.387	10.364	10.407	HH	3922	71194	2.45%	0.093%
107	10.425	10.407	10.458	HH	3143	64865	2.23%	0.085%
108	10.502	10.458	10.535	HH	4066	117413	4.04%	0.154%
109	10.559	10.535	10.578	HH	6853	110307	3.79%	0.145%
110	10.590	10.578	10.610	HH	4133	61463	2.11%	0.081%
111	10.662	10.610	10.680	HH	4970	122621	4.21%	0.161%
112	10.708	10.680	10.736	HH	5740	126850	4.36%	0.166%
113	10.790	10.736	10.812	HH	3153	106544	3.66%	0.140%
114	10.823	10.812	10.850	HH	2084	44333	1.52%	0.058%
115	10.901	10.850	10.942	HH	75740	878052	30.18%	1.151%
116	10.974	10.942	11.104	HH	43142	709258	24.38%	0.929%
117	11.114	11.104	11.128	HH	1863	25891	0.89%	0.034%
118	11.145	11.128	11.161	HH	2089	38608	1.33%	0.051%
119	11.198	11.161	11.244	HH	12675	234822	8.07%	0.308%
120	11.276	11.244	11.296	HH	5125	104874	3.60%	0.137%
121	11.328	11.296	11.346	HH	3082	80684	2.77%	0.106%
122	11.371	11.346	11.387	HH	4791	93073	3.20%	0.122%
123	11.410	11.387	11.449	HH	6871	164722	5.66%	0.216%
124	11.472	11.449	11.496	HH	4949	96624	3.32%	0.127%
125	11.529	11.496	11.548	HH	4862	120085	4.13%	0.157%
126	11.573	11.548	11.612	HH	4396	130808	4.50%	0.171%
127	11.645	11.612	11.654	HH	3565	76395	2.63%	0.100%
128	11.678	11.654	11.693	HH	14760	197148	6.78%	0.258%
129	11.709	11.693	11.742	HH	17264	247820	8.52%	0.325%
130	11.773	11.742	11.784	HH	11165	161710	5.56%	0.212%
131	11.796	11.784	11.811	HH	12693	157216	5.40%	0.206%
132	11.824	11.811	11.838	HH	12400	146141	5.02%	0.191%
133	11.854	11.838	11.885	HH	14926	227554	7.82%	0.298%
134	11.926	11.885	11.975	HH	6242	225987	7.77%	0.296%
135	11.989	11.975	12.018	HH	4335	99586	3.42%	0.130%
136	12.039	12.018	12.112	HH	9801	325928	11.20%	0.427%
137	12.138	12.112	12.176	HH	10833	240815	8.28%	0.316%
138	12.199	12.176	12.224	HH	16254	238410	8.19%	0.312%
139	12.242	12.224	12.250	HH	4326	67283	2.31%	0.088%
140	12.278	12.250	12.295	HH	5702	131915	4.53%	0.173%
141	12.317	12.295	12.329	HH	6169	111542	3.83%	0.146%

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142	12.338	12.329	12.352	HH	5844	77344	2.66%	0.101%
143	12.362	12.352	12.369	HH	5451	52726	1.81%	0.069%
144	12.378	12.369	12.388	HH	5576	62762	2.16%	0.082%
145	12.400	12.388	12.423	HH	5942	113131	3.89%	0.148%
146	12.445	12.423	12.487	HH	8411	234023	8.04%	0.307%
147	12.519	12.487	12.537	HH	19303	296796	10.20%	0.389%
148	12.555	12.537	12.573	HH	17510	257251	8.84%	0.337%
149	12.588	12.573	12.604	HH	10998	173340	5.96%	0.227%
150	12.619	12.604	12.642	HH	11847	189160	6.50%	0.248%
151	12.677	12.642	12.726	HH	140385	1728887	59.42%	2.265%
152	12.739	12.726	12.747	HH	5497	69145	2.38%	0.091%
153	12.767	12.747	12.779	HH	6690	118089	4.06%	0.155%
154	12.813	12.779	12.840	HH	21188	412617	14.18%	0.541%
155	12.874	12.840	12.895	HH	12435	327572	11.26%	0.429%
156	12.914	12.895	12.938	HH	10116	222768	7.66%	0.292%
157	12.972	12.938	13.004	HH	138080	1657178	56.96%	2.172%
158	13.023	13.004	13.034	HH	12897	187895	6.46%	0.246%
159	13.052	13.034	13.091	HH	19328	409299	14.07%	0.536%
160	13.106	13.091	13.120	HH	8790	142186	4.89%	0.186%
161	13.141	13.120	13.182	HH	11916	331752	11.40%	0.435%
162	13.230	13.182	13.249	HH	13842	372211	12.79%	0.488%
163	13.279	13.249	13.302	HH	10685	295816	10.17%	0.388%
164	13.322	13.302	13.332	HH	9502	154164	5.30%	0.202%
165	13.368	13.332	13.388	HH	14124	371336	12.76%	0.487%
166	13.412	13.388	13.437	HH	19687	408601	14.04%	0.535%
167	13.449	13.437	13.462	HH	10126	141612	4.87%	0.186%
168	13.470	13.462	13.486	HH	9760	134545	4.62%	0.176%
169	13.541	13.486	13.581	HH	25805	850879	29.25%	1.115%
170	13.600	13.581	13.620	HH	12069	254775	8.76%	0.334%
171	13.647	13.620	13.666	HH	17085	366984	12.61%	0.481%
172	13.686	13.666	13.707	HH	25239	422474	14.52%	0.554%
173	13.722	13.707	13.744	HH	14082	281251	9.67%	0.369%
174	13.773	13.744	13.795	HH	15663	424716	14.60%	0.557%
175	13.815	13.795	13.835	HH	24786	427233	14.68%	0.560%
176	13.855	13.835	13.892	HH	25087	526771	18.11%	0.690%
177	13.929	13.892	13.945	HH	12662	376824	12.95%	0.494%
178	13.966	13.945	13.988	HH	13056	324288	11.15%	0.425%
179	14.012	13.988	14.048	HH	12288	427327	14.69%	0.560%
180	14.059	14.048	14.071	HH	11876	160783	5.53%	0.211%
181	14.109	14.071	14.142	HH	14448	535177	18.39%	0.701%
182	14.163	14.142	14.176	HH	12302	247754	8.52%	0.325%
183	14.224	14.176	14.241	HH	15149	533930	18.35%	0.700%
184	14.267	14.241	14.298	HH	33911	682932	23.47%	0.895%
185	14.360	14.298	14.408	HH	16894	945003	32.48%	1.238%
186	14.438	14.408	14.477	HH	28222	813968	27.98%	1.067%
187	14.503	14.477	14.533	HH	39541	813215	27.95%	1.066%
188	14.564	14.533	14.576	HH	30901	585365	20.12%	0.767%
189	14.596	14.576	14.637	HH	56669	1132483	38.92%	1.484%
190	14.656	14.637	14.664	HH	18553	278456	9.57%	0.365%
191	14.684	14.664	14.718	HH	20674	597916	20.55%	0.783%
192	14.768	14.718	14.781	HH	24972	705965	24.26%	0.925%
193	14.808	14.781	14.829	HH	98981	1519037	52.21%	1.991%
194	14.849	14.829	14.877	HH	103532	1495471	51.40%	1.960%

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195	14.893	14.877	14.918	HH	20649	475097	16.33%	0.623%
196	14.968	14.918	15.014	HH	34377	1387869	47.70%	1.819%
197	15.027	15.014	15.041	HH	21262	326204	11.21%	0.427%
198	15.056	15.041	15.078	HH	22918	460450	15.83%	0.603%
199	15.116	15.078	15.132	HH	27997	751514	25.83%	0.985%
200	15.179	15.132	15.212	HH	57003	1531323	52.63%	2.007%
201	15.243	15.212	15.317	HH	26884	1511810	51.96%	1.981%
202	15.340	15.317	15.360	HH	23503	584326	20.08%	0.766%
203	15.380	15.360	15.397	HH	24164	507860	17.46%	0.665%
204	15.420	15.397	15.436	HH	26970	566315	19.46%	0.742%
205	15.463	15.436	15.484	HH	48184	986760	33.92%	1.293%
206	15.500	15.484	15.535	HH	33226	863708	29.69%	1.132%
207	15.616	15.535	15.656	HH	35296	2154606	74.06%	2.823%
208	15.696	15.656	15.718	HH	33651	1101516	37.86%	1.443%
209	15.737	15.718	15.757	HH	29022	656587	22.57%	0.860%
210	15.784	15.757	15.808	HH	34940	981825	33.75%	1.287%
211	15.842	15.808	15.857	HH	32436	917896	31.55%	1.203%
212	15.889	15.857	15.907	HH	33153	963891	33.13%	1.263%
213	15.926	15.907	15.965	HH	34984	1137017	39.08%	1.490%
214	15.980	15.965	15.996	HH	33305	619583	21.30%	0.812%
215	16.048	15.996	16.057	HH	36147	1265257	43.49%	1.658%
216	16.079	16.057	16.101	HH	42748	1042971	35.85%	1.367%
217	16.182	16.101	16.207	HH	44581	2622251	90.13%	3.436%
218	16.271	16.207	16.295	HH	51052	2297619	78.97%	3.011%
219	16.338	16.295	16.356	HH	146252	2909423	100.00%	3.812%
220	16.364	16.356	16.399	HH	86417	1518107	52.18%	1.989%
221	16.415	16.399	16.425	HH	41485	661596	22.74%	0.867%
222	16.465	16.425	16.487	HH	66334	1828711	62.85%	2.396%
223	16.501	16.487	16.514	HH	46932	747554	25.69%	0.980%
224	16.529	16.514	16.565	HH	46054	1377939	47.36%	1.806%
225	16.586	16.565	16.599	HH	48352	931038	32.00%	1.220%
226	16.628	16.599	16.637	HH	72566	1378969	47.40%	1.807%
227	16.655	16.637	16.682	HH	111762	2071863	71.21%	2.715%
228	16.713	16.682	16.749	HH	115466	2838823	97.57%	3.720%
					Sum of corrected areas:		76314097	

FG012820.M Mon Feb 03 09:34:04 2020