

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005506.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 14:56
 Sample : K3614-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.460	4.425	4.481	BH	58	-535	-0.02%	-0.001%
2	4.492	4.481	4.528	PH	-7	-867	-0.03%	-0.001%
3	4.541	4.528	4.560	PH	-5	-536	-0.02%	-0.001%
4	4.572	4.560	4.581	PH	-18	-701	-0.02%	-0.001%
5	4.612	4.581	4.633	PH	113	-209	-0.01%	-0.000%
6	4.646	4.633	4.655	PH	-47	-842	-0.03%	-0.001%
7	4.668	4.655	4.682	PH	93	462	0.02%	0.001%
8	4.688	4.682	4.710	PH	42	456	0.02%	0.001%
9	4.715	4.710	4.786	PH	-1	-1498	-0.05%	-0.002%
10	4.807	4.786	4.855	PH	66	-2385	-0.08%	-0.003%
11	4.868	4.855	4.896	PH	-9	-1658	-0.06%	-0.002%
12	4.922	4.896	4.982	PH	64	-1693	-0.06%	-0.002%
13	4.999	4.982	5.015	PH	-29	-1660	-0.06%	-0.002%
14	5.025	5.015	5.035	PH	-66	-1184	-0.04%	-0.001%
15	5.068	5.035	5.082	PH	-56	-2832	-0.09%	-0.003%
16	5.110	5.082	5.156	PH	6	-3992	-0.13%	-0.005%
17	5.201	5.156	5.213	PH	38	-2368	-0.08%	-0.003%
18	5.221	5.213	5.262	PH	-96	-3734	-0.12%	-0.005%
19	5.285	5.262	5.317	PH	-44	-3371	-0.11%	-0.004%
20	5.328	5.317	5.343	PH	-71	-1142	-0.04%	-0.001%
21	5.396	5.343	5.416	PH	43	-1867	-0.06%	-0.002%
22	5.436	5.416	5.477	PH	-73	-3575	-0.12%	-0.004%
23	5.506	5.477	5.596	PH	211	-340	-0.01%	-0.000%
24	5.618	5.596	5.645	PH	-49	-2166	-0.07%	-0.003%
25	5.698	5.645	5.717	PH	149	-1141	-0.04%	-0.001%
26	5.733	5.717	5.761	PH	-8	-1524	-0.05%	-0.002%
27	5.793	5.761	5.837	PH	110	5	0.00%	0.000%
28	5.848	5.837	5.864	PH	-16	-773	-0.03%	-0.001%
29	5.886	5.864	5.944	PH	128	-114	-0.00%	-0.000%
30	5.959	5.944	5.992	PH	110	-249	-0.01%	-0.000%
31	6.007	5.992	6.045	PH	83	40	0.00%	0.000%
32	6.057	6.045	6.073	PH	130	1239	0.04%	0.002%
33	6.099	6.073	6.128	HH	126	1984	0.07%	0.002%
34	6.144	6.128	6.174	PH	100	1062	0.04%	0.001%
35	6.204	6.174	6.218	PH	309	3999	0.13%	0.005%
36	6.240	6.218	6.266	HH	141	2319	0.08%	0.003%

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37	6.280	6.266	6.308	HH	168	2548	0.08%	0.003%
38	6.329	6.308	6.348	HH	235	3568	0.12%	0.004%
39	6.391	6.348	6.402	HH	329	7883	0.26%	0.010%
40	6.432	6.402	6.468	HH	443	13234	0.44%	0.016%
41	6.489	6.468	6.594	HH	655	20128	0.67%	0.025%
42	6.638	6.594	6.681	HH	327	9929	0.33%	0.012%
43	6.689	6.681	6.745	HH	214	5375	0.18%	0.007%
44	6.774	6.745	6.793	HH	204	4097	0.14%	0.005%
45	6.808	6.793	6.819	PH	156	1727	0.06%	0.002%
46	6.831	6.819	6.857	HH	207	2921	0.10%	0.004%
47	6.898	6.857	6.952	HH	454	11305	0.38%	0.014%
48	6.964	6.952	6.977	HH	195	2375	0.08%	0.003%
49	7.018	6.977	7.042	HH	306	8679	0.29%	0.011%
50	7.051	7.042	7.088	HH	330	6951	0.23%	0.008%
51	7.130	7.088	7.179	HH	360	13024	0.43%	0.016%
52	7.197	7.179	7.238	HH	365	8405	0.28%	0.010%
53	7.298	7.238	7.308	HH	314	9878	0.33%	0.012%
54	7.331	7.308	7.362	HH	293	7749	0.26%	0.009%
55	7.414	7.362	7.450	HH	791	22925	0.76%	0.028%
56	7.461	7.450	7.472	HH	362	3936	0.13%	0.005%
57	7.483	7.472	7.530	HH	336	9951	0.33%	0.012%
58	7.552	7.530	7.564	HH	269	5057	0.17%	0.006%
59	7.594	7.564	7.608	HH	405	9035	0.30%	0.011%
60	7.620	7.608	7.637	HH	376	5261	0.17%	0.006%
61	7.651	7.637	7.675	HH	358	5906	0.20%	0.007%
62	7.708	7.675	7.732	HH	364	10168	0.34%	0.012%
63	7.740	7.732	7.745	HH	350	2538	0.08%	0.003%
64	7.755	7.745	7.769	HH	416	5139	0.17%	0.006%
65	7.858	7.769	7.924	HH	510	37828	1.26%	0.046%
66	7.938	7.924	7.962	HH	455	8858	0.29%	0.011%
67	7.984	7.962	8.008	HH	528	12275	0.41%	0.015%
68	8.031	8.008	8.073	HH	611	20166	0.67%	0.025%
69	8.082	8.073	8.088	HH	443	3944	0.13%	0.005%
70	8.110	8.088	8.132	HH	778	14592	0.48%	0.018%
71	8.145	8.132	8.181	HH	564	14933	0.50%	0.018%
72	8.200	8.181	8.216	HH	702	12571	0.42%	0.015%
73	8.289	8.216	8.329	HH	1383	54304	1.80%	0.066%
74	8.357	8.329	8.444	HH	3633	91431	3.03%	0.111%
75	8.459	8.444	8.475	HH	766	13337	0.44%	0.016%
76	8.486	8.475	8.498	HH	677	8797	0.29%	0.011%
77	8.520	8.498	8.562	HH	765	24081	0.80%	0.029%
78	8.589	8.562	8.612	HH	604	16580	0.55%	0.020%
79	8.622	8.612	8.628	HH	504	4751	0.16%	0.006%
80	8.658	8.628	8.678	HH	831	21039	0.70%	0.026%
81	8.693	8.678	8.702	HH	754	10472	0.35%	0.013%
82	8.712	8.702	8.718	HH	774	7151	0.24%	0.009%
83	8.756	8.718	8.775	HH	900	27651	0.92%	0.034%
84	8.792	8.775	8.808	HH	872	16331	0.54%	0.020%
85	8.827	8.808	8.868	HH	1150	31169	1.03%	0.038%
86	8.878	8.868	8.915	HH	713	19010	0.63%	0.023%
87	8.951	8.915	8.971	HH	880	26151	0.87%	0.032%
88	9.018	8.971	9.078	HH	1438	64050	2.13%	0.078%
89	9.116	9.078	9.239	HH	1419	87708	2.91%	0.107%

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90	9.272	9.239	9.321	HH	929	38730	1.29%	0.047%
91	9.349	9.321	9.391	HH	920	35358	1.17%	0.043%
92	9.411	9.391	9.429	HH	915	19622	0.65%	0.024%
93	9.453	9.429	9.473	HH	1030	24507	0.81%	0.030%
94	9.491	9.473	9.552	HH	1113	48951	1.62%	0.060%
95	9.574	9.552	9.599	HH	1250	31483	1.04%	0.038%
96	9.623	9.599	9.636	HH	1069	21982	0.73%	0.027%
97	9.655	9.636	9.668	HH	1068	20189	0.67%	0.025%
98	9.675	9.668	9.705	HH	1147	23098	0.77%	0.028%
99	9.731	9.705	9.757	HH	1119	30769	1.02%	0.037%
100	9.843	9.757	9.872	HH	1215	72840	2.42%	0.089%
101	9.898	9.872	9.941	HH	1922	56177	1.86%	0.068%
102	9.952	9.941	9.972	HH	1156	20489	0.68%	0.025%
103	10.011	9.972	10.042	HH	1262	47294	1.57%	0.058%
104	10.072	10.042	10.125	HH	1269	55030	1.83%	0.067%
105	10.170	10.125	10.211	HH	1222	57090	1.89%	0.070%
106	10.242	10.211	10.262	HH	1398	36872	1.22%	0.045%
107	10.287	10.262	10.317	HH	1860	48081	1.60%	0.059%
108	10.378	10.317	10.403	HH	1681	74868	2.48%	0.091%
109	10.427	10.403	10.458	HH	1784	49731	1.65%	0.061%
110	10.487	10.458	10.511	HH	1802	48493	1.61%	0.059%
111	10.549	10.511	10.585	HH	2123	77876	2.58%	0.095%
112	10.598	10.585	10.609	HH	1850	25694	0.85%	0.031%
113	10.636	10.609	10.675	HH	2675	76050	2.52%	0.093%
114	10.710	10.675	10.730	HH	2995	72193	2.40%	0.088%
115	10.742	10.730	10.788	HH	2194	66145	2.20%	0.081%
116	10.807	10.788	10.838	HH	1922	52008	1.73%	0.063%
117	10.861	10.838	10.882	HH	1953	47663	1.58%	0.058%
118	10.907	10.882	10.948	HH	2957	86086	2.86%	0.105%
119	10.955	10.948	10.962	HH	1835	15019	0.50%	0.018%
120	10.975	10.962	11.018	HH	1922	61754	2.05%	0.075%
121	11.034	11.018	11.070	HH	1940	57246	1.90%	0.070%
122	11.114	11.070	11.135	HH	2001	72061	2.39%	0.088%
123	11.149	11.135	11.172	HH	1906	41432	1.38%	0.050%
124	11.209	11.172	11.234	HH	2254	74784	2.48%	0.091%
125	11.267	11.234	11.279	HH	2342	59079	1.96%	0.072%
126	11.295	11.279	11.321	HH	2547	59616	1.98%	0.073%
127	11.343	11.321	11.363	HH	3295	66543	2.21%	0.081%
128	11.386	11.363	11.405	HH	2418	58921	1.96%	0.072%
129	11.430	11.405	11.468	HH	6022	134107	4.45%	0.163%
130	11.497	11.468	11.525	HH	2622	81268	2.70%	0.099%
131	11.561	11.525	11.580	HH	5205	117178	3.89%	0.143%
132	11.588	11.580	11.622	HH	3696	79266	2.63%	0.097%
133	11.640	11.622	11.675	HH	3011	91689	3.04%	0.112%
134	11.700	11.675	11.725	HH	5237	119953	3.98%	0.146%
135	11.741	11.725	11.775	HH	4797	113306	3.76%	0.138%
136	11.849	11.775	11.937	HH	10234	495531	16.45%	0.603%
137	11.955	11.937	11.975	HH	3942	86421	2.87%	0.105%
138	12.013	11.975	12.028	HH	4866	135752	4.51%	0.165%
139	12.046	12.028	12.058	HH	5388	90499	3.00%	0.110%
140	12.067	12.058	12.089	HH	5599	89484	2.97%	0.109%
141	12.112	12.089	12.137	HH	7636	153261	5.09%	0.187%

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142	12.165	12.137	12.192	HH	4806	144404	4.79%	0.176%
143	12.211	12.192	12.225	HH	6733	109995	3.65%	0.134%
144	12.247	12.225	12.302	HH	10553	307855	10.22%	0.375%
145	12.323	12.302	12.342	HH	5445	121281	4.02%	0.148%
146	12.359	12.342	12.372	HH	7331	118712	3.94%	0.145%
147	12.390	12.372	12.428	HH	8866	235331	7.81%	0.287%
148	12.470	12.428	12.485	HH	7166	214339	7.11%	0.261%
149	12.499	12.485	12.543	HH	7699	228557	7.59%	0.278%
150	12.612	12.543	12.634	HH	10462	395567	13.13%	0.482%
151	12.652	12.634	12.664	HH	9123	151549	5.03%	0.185%
152	12.678	12.664	12.703	HH	9733	192161	6.38%	0.234%
153	12.731	12.703	12.791	HH	9739	409856	13.60%	0.499%
154	12.857	12.791	12.888	HH	10784	485697	16.12%	0.591%
155	12.922	12.888	12.941	HH	9714	266161	8.83%	0.324%
156	12.977	12.941	13.002	HH	11094	345196	11.46%	0.420%
157	13.044	13.002	13.068	HH	11864	416275	13.82%	0.507%
158	13.089	13.068	13.109	HH	17496	327090	10.86%	0.398%
159	13.145	13.109	13.192	HH	18299	637058	21.14%	0.776%
160	13.214	13.192	13.228	HH	12489	241900	8.03%	0.295%
161	13.241	13.228	13.255	HH	12412	191561	6.36%	0.233%
162	13.291	13.255	13.304	HH	12585	354514	11.77%	0.432%
163	13.333	13.304	13.348	HH	14686	358828	11.91%	0.437%
164	13.361	13.348	13.383	HH	14315	281419	9.34%	0.343%
165	13.392	13.383	13.409	HH	12625	191842	6.37%	0.234%
166	13.422	13.409	13.434	HH	12428	179271	5.95%	0.218%
167	13.453	13.434	13.472	HH	13300	283854	9.42%	0.346%
168	13.502	13.472	13.517	HH	12793	337650	11.21%	0.411%
169	13.550	13.517	13.596	HH	14003	621606	20.63%	0.757%
170	13.618	13.596	13.639	HH	14063	349193	11.59%	0.425%
171	13.665	13.639	13.705	HH	15675	573731	19.04%	0.699%
172	13.736	13.705	13.759	HH	14966	470440	15.61%	0.573%
173	13.818	13.759	13.841	HH	17607	782642	25.97%	0.953%
174	13.880	13.841	13.928	HH	21179	958758	31.82%	1.167%
175	13.939	13.928	13.955	HH	16757	261410	8.68%	0.318%
176	13.989	13.955	14.048	HH	18226	966146	32.06%	1.176%
177	14.078	14.048	14.117	HH	18711	731184	24.27%	0.890%
178	14.148	14.117	14.162	HH	18830	492662	16.35%	0.600%
179	14.176	14.162	14.196	HH	20129	396650	13.16%	0.483%
180	14.284	14.196	14.312	HH	21345	1382403	45.88%	1.683%
181	14.380	14.312	14.403	HH	23737	1207361	40.07%	1.470%
182	14.426	14.403	14.452	HH	23772	654593	21.72%	0.797%
183	14.495	14.452	14.524	HH	25836	1038684	34.47%	1.265%
184	14.545	14.524	14.581	HH	25746	830502	27.56%	1.011%
185	14.602	14.581	14.627	HH	23835	638380	21.19%	0.777%
186	14.691	14.627	14.702	HH	25390	1068293	35.45%	1.301%
187	14.720	14.702	14.737	HH	26193	540499	17.94%	0.658%
188	14.760	14.737	14.801	HH	34597	1089646	36.16%	1.327%
189	14.824	14.801	14.838	HH	26464	574886	19.08%	0.700%
190	14.859	14.838	14.875	HH	27677	598161	19.85%	0.728%
191	14.899	14.875	14.937	HH	29299	1030834	34.21%	1.255%
192	14.961	14.937	14.984	HH	32491	841724	27.93%	1.025%
193	15.010	14.984	15.029	HH	29780	766254	25.43%	0.933%
194	15.067	15.029	15.087	HH	31553	1075092	35.68%	1.309%

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195	15.120	15.087	15.181	HH	31996	1748020	58.01%	2.128%
196	15.237	15.181	15.261	HH	33397	1497254	49.69%	1.823%
197	15.292	15.261	15.322	HH	32828	1176548	39.05%	1.433%
198	15.353	15.322	15.380	HH	37834	1229512	40.80%	1.497%
199	15.403	15.380	15.448	HH	35885	1406699	46.68%	1.713%
200	15.488	15.448	15.525	HH	40277	1681437	55.80%	2.047%
201	15.589	15.525	15.607	HH	38400	1789515	59.39%	2.179%
202	15.635	15.607	15.662	HH	42402	1274349	42.29%	1.552%
203	15.719	15.662	15.732	HH	38736	1574338	52.25%	1.917%
204	15.755	15.732	15.809	HH	40842	1827446	60.65%	2.225%
205	15.860	15.809	15.869	HH	41038	1444693	47.95%	1.759%
206	15.886	15.869	15.901	HH	42580	794391	26.36%	0.967%
207	15.919	15.901	15.929	HH	42343	713081	23.67%	0.868%
208	15.948	15.929	15.962	HH	42616	824069	27.35%	1.003%
209	15.990	15.962	16.011	HH	48667	1338282	44.41%	1.630%
210	16.030	16.011	16.092	HH	47146	2212044	73.41%	2.693%
211	16.125	16.092	16.145	HH	44644	1388138	46.07%	1.690%
212	16.182	16.145	16.225	HH	48842	2221969	73.74%	2.706%
213	16.281	16.225	16.295	HH	50445	2034496	67.52%	2.477%
214	16.298	16.295	16.322	HH	50759	787669	26.14%	0.959%
215	16.352	16.322	16.371	HH	49613	1460572	48.47%	1.778%
216	16.396	16.371	16.416	HH	51730	1353915	44.93%	1.649%
217	16.477	16.416	16.512	HH	58613	3013209	100.00%	3.669%
218	16.579	16.512	16.590	HH	55889	2486381	82.52%	3.027%
219	16.624	16.590	16.675	HH	58431	2898882	96.21%	3.530%
220	16.698	16.675	16.728	HH	61073	1836304	60.94%	2.236%
221	16.757	16.728	16.785	HH	57835	1933055	64.15%	2.354%
222	16.803	16.785	16.825	HH	58755	1382725	45.89%	1.684%
223	16.834	16.825	16.889	HH	59113	2198297	72.96%	2.677%
224	16.941	16.889	16.958	HH	68516	2573339	85.40%	3.133%
					Sum of corrected areas:		82127300	

FG070819.M Mon Jul 29 09:30:19 2019