

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082219\
 Data File : FG005697.D
 Signal(s) : FID1A.ch
 Acq On : 22 Aug 2019 17:39
 Sample : K4462-02 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.446	4.415	4.479	BH	351	4173	0.23%	0.007%
2	4.495	4.479	4.508	PH	99	908	0.05%	0.001%
3	4.537	4.508	4.580	HH	217	3490	0.19%	0.006%
4	4.603	4.580	4.635	PH	351	4148	0.23%	0.007%
5	4.677	4.635	4.691	PH	273	4669	0.26%	0.008%
6	4.702	4.691	4.722	HH	202	1800	0.10%	0.003%
7	4.738	4.722	4.771	HH	147	847	0.05%	0.001%
8	4.784	4.771	4.798	PH	12	-156	-0.01%	-0.000%
9	4.805	4.798	4.814	PH	-4	-140	-0.01%	-0.000%
10	4.831	4.814	4.848	PH	54	143	0.01%	0.000%
11	4.863	4.848	4.915	PH	158	1336	0.07%	0.002%
12	4.929	4.915	4.958	PH	174	1053	0.06%	0.002%
13	4.968	4.958	4.975	PH	5	-128	-0.01%	-0.000%
14	4.981	4.975	5.025	PH	43	-1357	-0.07%	-0.002%
15	5.081	5.025	5.137	PH	213	961	0.05%	0.002%
16	5.176	5.137	5.213	PH	511	7546	0.41%	0.012%
17	5.220	5.213	5.254	HH	78	261	0.01%	0.000%
18	5.306	5.254	5.362	PH	522	8263	0.45%	0.013%
19	5.387	5.362	5.435	PH	605	7471	0.41%	0.012%
20	5.444	5.435	5.471	HH	89	827	0.05%	0.001%
21	5.492	5.471	5.509	PH	414	4557	0.25%	0.007%
22	5.521	5.509	5.539	HH	285	3368	0.18%	0.005%
23	5.557	5.539	5.593	HH	591	7165	0.39%	0.012%
24	5.609	5.593	5.635	PH	90	1729	0.09%	0.003%
25	5.681	5.635	5.715	HH	761	14519	0.80%	0.023%
26	5.741	5.715	5.757	HH	201	3915	0.21%	0.006%
27	5.789	5.757	5.816	HH	243	6016	0.33%	0.010%
28	5.836	5.816	5.852	PH	162	2647	0.15%	0.004%
29	5.865	5.852	5.879	HH	189	2717	0.15%	0.004%
30	5.904	5.879	5.928	HH	336	6322	0.35%	0.010%
31	5.949	5.928	5.968	HH	305	4656	0.26%	0.008%
32	6.015	5.968	6.032	HH	830	15309	0.84%	0.025%
33	6.054	6.032	6.080	HH	660	13386	0.74%	0.022%
34	6.088	6.080	6.109	HH	493	7491	0.41%	0.012%
35	6.148	6.109	6.171	HH	960	20839	1.14%	0.034%
36	6.192	6.171	6.215	HH	775	15287	0.84%	0.025%

					rteres			
37	6.242	6.215	6.268	HH	782	19691	1.08%	0.032%
38	6.289	6.268	6.307	HH	730	13110	0.72%	0.021%
39	6.358	6.307	6.374	HH	828	23142	1.27%	0.037%
40	6.409	6.374	6.422	HH	1071	22749	1.25%	0.037%
41	6.439	6.422	6.458	HH	1310	23146	1.27%	0.037%
42	6.474	6.458	6.522	HH	1087	29711	1.63%	0.048%
43	6.537	6.522	6.555	HH	756	12061	0.66%	0.019%
44	6.577	6.555	6.608	HH	1679	32039	1.76%	0.052%
45	6.623	6.608	6.651	HH	1148	24170	1.33%	0.039%
46	6.673	6.651	6.697	HH	1144	24031	1.32%	0.039%
47	6.708	6.697	6.722	HH	581	7806	0.43%	0.013%
48	6.747	6.722	6.774	HH	960	20425	1.12%	0.033%
49	6.809	6.774	6.828	HH	917	23619	1.30%	0.038%
50	6.850	6.828	6.868	HH	938	18329	1.01%	0.030%
51	6.889	6.868	6.905	HH	861	16656	0.91%	0.027%
52	6.911	6.905	6.924	HH	781	8942	0.49%	0.014%
53	6.945	6.924	6.963	HH	1079	21241	1.17%	0.034%
54	6.981	6.963	6.994	HH	1297	20179	1.11%	0.033%
55	7.006	6.994	7.022	HH	1316	18503	1.02%	0.030%
56	7.041	7.022	7.065	HH	1409	30504	1.67%	0.049%
57	7.138	7.065	7.157	HH	1389	62342	3.42%	0.101%
58	7.181	7.157	7.227	HH	2269	63585	3.49%	0.103%
59	7.240	7.227	7.257	HH	1230	19153	1.05%	0.031%
60	7.285	7.257	7.348	HH	1406	62615	3.44%	0.101%
61	7.377	7.348	7.391	HH	1519	32535	1.79%	0.053%
62	7.404	7.391	7.416	HH	1502	20822	1.14%	0.034%
63	7.423	7.416	7.439	HH	1388	18001	0.99%	0.029%
64	7.457	7.439	7.467	HH	1275	19290	1.06%	0.031%
65	7.497	7.467	7.518	HH	1395	38158	2.10%	0.062%
66	7.543	7.518	7.555	HH	1575	30123	1.65%	0.049%
67	7.579	7.555	7.648	HH	1644	73303	4.02%	0.118%
68	7.669	7.648	7.679	HH	1451	22822	1.25%	0.037%
69	7.702	7.679	7.733	HH	2250	52713	2.89%	0.085%
70	7.750	7.733	7.775	HH	1338	32558	1.79%	0.053%
71	7.792	7.775	7.815	HH	1419	31637	1.74%	0.051%
72	7.846	7.815	7.911	HH	2135	95488	5.24%	0.154%
73	7.981	7.911	8.001	HH	1957	88740	4.87%	0.143%
74	8.022	8.001	8.071	HH	2830	82126	4.51%	0.133%
75	8.097	8.071	8.122	HH	3676	73435	4.03%	0.119%
76	8.128	8.122	8.138	HH	2039	19800	1.09%	0.032%
77	8.164	8.138	8.196	HH	2335	71452	3.92%	0.115%
78	8.216	8.196	8.231	HH	2108	41913	2.30%	0.068%
79	8.276	8.231	8.315	HH	2926	117133	6.43%	0.189%
80	8.345	8.315	8.383	HH	6511	142509	7.82%	0.230%
81	8.402	8.383	8.420	HH	2863	59962	3.29%	0.097%
82	8.446	8.420	8.514	HH	7107	178132	9.78%	0.288%
83	8.538	8.514	8.605	HH	2527	116923	6.42%	0.189%
84	8.633	8.605	8.652	HH	2210	57515	3.16%	0.093%
85	8.695	8.652	8.725	HH	3706	124569	6.84%	0.201%
86	8.743	8.725	8.768	HH	5374	91665	5.03%	0.148%
87	8.781	8.768	8.792	HH	2864	38455	2.11%	0.062%
88	8.814	8.792	8.845	HH	5533	112091	6.15%	0.181%
89	8.853	8.845	8.878	HH	2236	43498	2.39%	0.070%

					rteres			
90	8.899	8.878	8.922	HH	2464	61146	3.36%	0.099%
91	8.939	8.922	8.955	HH	2707	49849	2.74%	0.080%
92	8.966	8.955	8.988	HH	2772	53038	2.91%	0.086%
93	9.008	8.988	9.063	HH	3048	120790	6.63%	0.195%
94	9.101	9.063	9.135	HH	2761	105931	5.82%	0.171%
95	9.149	9.135	9.167	HH	2435	44333	2.43%	0.072%
96	9.188	9.167	9.222	HH	2498	74286	4.08%	0.120%
97	9.263	9.222	9.284	HH	2264	79594	4.37%	0.128%
98	9.315	9.284	9.334	HH	2294	65641	3.60%	0.106%
99	9.357	9.334	9.376	HH	2262	53956	2.96%	0.087%
100	9.414	9.376	9.455	HH	2778	113717	6.24%	0.184%
101	9.497	9.455	9.534	HH	3848	143298	7.87%	0.231%
102	9.558	9.534	9.597	HH	3105	100443	5.52%	0.162%
103	9.608	9.597	9.618	HH	2460	29269	1.61%	0.047%
104	9.640	9.618	9.687	HH	2921	103189	5.67%	0.167%
105	9.712	9.687	9.772	HH	2295	112226	6.16%	0.181%
106	9.812	9.772	9.868	HH	2626	137132	7.53%	0.221%
107	9.885	9.868	9.902	HH	2786	50891	2.79%	0.082%
108	9.926	9.902	10.032	HH	6842	287447	15.78%	0.464%
109	10.049	10.032	10.084	HH	2469	74581	4.10%	0.120%
110	10.099	10.084	10.147	HH	2233	82162	4.51%	0.133%
111	10.160	10.147	10.178	HH	2240	40032	2.20%	0.065%
112	10.205	10.178	10.218	HH	2278	52905	2.90%	0.085%
113	10.230	10.218	10.248	HH	2378	41418	2.27%	0.067%
114	10.274	10.248	10.300	HH	3505	84272	4.63%	0.136%
115	10.322	10.300	10.350	HH	2551	75167	4.13%	0.121%
116	10.372	10.350	10.398	HH	2869	74216	4.08%	0.120%
117	10.422	10.398	10.450	HH	2619	76154	4.18%	0.123%
118	10.490	10.450	10.525	HH	2423	104460	5.74%	0.169%
119	10.551	10.525	10.572	HH	2731	73267	4.02%	0.118%
120	10.585	10.572	10.598	HH	2749	41620	2.29%	0.067%
121	10.625	10.598	10.646	HH	3042	79440	4.36%	0.128%
122	10.658	10.646	10.667	HH	2636	33094	1.82%	0.053%
123	10.697	10.667	10.755	HH	5368	176956	9.72%	0.286%
124	10.764	10.755	10.811	HH	2645	86468	4.75%	0.140%
125	10.895	10.811	10.950	HH	19776	456638	25.07%	0.737%
126	10.973	10.950	11.040	HH	6620	220989	12.13%	0.357%
127	11.057	11.040	11.098	HH	3110	103660	5.69%	0.167%
128	11.111	11.098	11.122	HH	2940	41450	2.28%	0.067%
129	11.159	11.122	11.172	HH	3033	89010	4.89%	0.144%
130	11.200	11.172	11.248	HH	3878	153093	8.41%	0.247%
131	11.261	11.248	11.280	HH	3306	62200	3.42%	0.100%
132	11.330	11.280	11.348	HH	3756	140602	7.72%	0.227%
133	11.422	11.348	11.458	HH	4476	234653	12.88%	0.379%
134	11.489	11.458	11.502	HH	3585	89205	4.90%	0.144%
135	11.525	11.502	11.542	HH	3649	85297	4.68%	0.138%
136	11.572	11.542	11.581	HH	3678	87114	4.78%	0.141%
137	11.641	11.581	11.668	HH	3957	198224	10.88%	0.320%
138	11.702	11.668	11.717	HH	5323	132142	7.26%	0.213%
139	11.735	11.717	11.771	HH	5598	157978	8.67%	0.255%
140	11.816	11.771	11.836	HH	7256	210421	11.55%	0.340%
141	11.846	11.836	11.863	HH	5448	85976	4.72%	0.139%

					rteres			
142	11.881	11.863	11.924	HH	5638	179162	9.84%	0.289%
143	12.003	11.924	12.046	HH	5625	374546	20.57%	0.605%
144	12.094	12.046	12.152	HH	5942	351694	19.31%	0.568%
145	12.176	12.152	12.218	HH	6361	234024	12.85%	0.378%
146	12.252	12.218	12.294	HH	7599	297116	16.31%	0.480%
147	12.319	12.294	12.354	HH	6405	224076	12.30%	0.362%
148	12.409	12.354	12.452	HH	6793	385152	21.15%	0.622%
149	12.496	12.452	12.539	HH	7016	342947	18.83%	0.554%
150	12.602	12.539	12.621	HH	8083	362563	19.91%	0.585%
151	12.644	12.621	12.684	HH	8162	291650	16.01%	0.471%
152	12.721	12.684	12.828	HH	36595	1040313	57.12%	1.679%
153	12.913	12.828	12.938	HH	9093	546574	30.01%	0.882%
154	12.948	12.938	12.991	HH	8627	270168	14.83%	0.436%
155	13.022	12.991	13.061	HH	32877	678026	37.23%	1.094%
156	13.078	13.061	13.096	HH	11444	218569	12.00%	0.353%
157	13.111	13.096	13.156	HH	10890	354524	19.47%	0.572%
158	13.171	13.156	13.181	HH	9371	138975	7.63%	0.224%
159	13.203	13.181	13.218	HH	10306	219194	12.04%	0.354%
160	13.261	13.218	13.281	HH	10707	393471	21.60%	0.635%
161	13.303	13.281	13.337	HH	11313	355461	19.52%	0.574%
162	13.347	13.337	13.372	HH	10502	215161	11.81%	0.347%
163	13.382	13.372	13.399	HH	10523	167136	9.18%	0.270%
164	13.435	13.399	13.457	HH	11320	378860	20.80%	0.611%
165	13.486	13.457	13.511	HH	12411	371194	20.38%	0.599%
166	13.543	13.511	13.565	HH	11387	359141	19.72%	0.580%
167	13.615	13.565	13.663	HH	14032	722854	39.69%	1.167%
168	13.679	13.663	13.698	HH	12113	255074	14.01%	0.412%
169	13.723	13.698	13.743	HH	14087	347028	19.05%	0.560%
170	13.763	13.743	13.782	HH	13611	306266	16.82%	0.494%
171	13.802	13.782	13.822	HH	13270	307962	16.91%	0.497%
172	13.850	13.822	13.876	HH	14359	444289	24.40%	0.717%
173	13.893	13.876	13.918	HH	14346	356376	19.57%	0.575%
174	13.934	13.918	13.955	HH	13770	296139	16.26%	0.478%
175	13.969	13.955	13.980	HH	13399	201809	11.08%	0.326%
176	14.018	13.980	14.038	HH	13874	472857	25.96%	0.763%
177	14.073	14.038	14.108	HH	15120	600027	32.95%	0.968%
178	14.132	14.108	14.155	HH	14308	395031	21.69%	0.638%
179	14.176	14.155	14.192	HH	14411	312361	17.15%	0.504%
180	14.240	14.192	14.255	HH	15099	560105	30.75%	0.904%
181	14.273	14.255	14.290	HH	15243	315753	17.34%	0.510%
182	14.316	14.290	14.335	HH	15788	409708	22.50%	0.661%
183	14.367	14.335	14.389	HH	17309	523533	28.75%	0.845%
184	14.410	14.389	14.448	HH	16054	564743	31.01%	0.912%
185	14.483	14.448	14.498	HH	16948	492278	27.03%	0.795%
186	14.537	14.498	14.572	HH	18576	767301	42.13%	1.238%
187	14.600	14.572	14.627	HH	19609	591412	32.47%	0.955%
188	14.672	14.627	14.721	HH	19377	1006175	55.25%	1.624%
189	14.748	14.721	14.778	HH	28874	750212	41.19%	1.211%
190	14.795	14.778	14.824	HH	18138	496151	27.24%	0.801%
191	14.911	14.824	14.931	HH	30016	1329195	72.98%	2.145%
192	14.951	14.931	15.035	HH	31274	1370144	75.23%	2.211%
193	15.076	15.035	15.128	HH	21799	1138692	62.52%	1.838%
194	15.141	15.128	15.151	HH	19714	273609	15.02%	0.442%

					rters			
195	15.166	15.151	15.186	HH	19936	420395	23.08%	0.679%
196	15.224	15.186	15.241	HH	20828	654900	35.96%	1.057%
197	15.269	15.241	15.278	HH	20975	466456	25.61%	0.753%
198	15.287	15.278	15.307	HH	20912	352992	19.38%	0.570%
199	15.335	15.307	15.369	HH	25629	838148	46.02%	1.353%
200	15.396	15.369	15.442	HH	21976	935543	51.37%	1.510%
201	15.479	15.442	15.516	HH	22398	979210	53.77%	1.580%
202	15.552	15.516	15.572	HH	24121	758887	41.67%	1.225%
203	15.588	15.572	15.605	HH	23637	467807	25.69%	0.755%
204	15.625	15.605	15.645	HH	24251	551859	30.30%	0.891%
205	15.744	15.645	15.761	HH	25074	1630180	89.51%	2.631%
206	15.791	15.761	15.838	HH	24810	1143057	62.76%	1.845%
207	15.868	15.838	15.885	HH	24722	687944	37.77%	1.110%
208	15.912	15.885	15.920	HH	24632	505217	27.74%	0.815%
209	15.937	15.920	15.947	HH	24838	403766	22.17%	0.652%
210	15.973	15.947	15.992	HH	26307	676070	37.12%	1.091%
211	16.015	15.992	16.048	HH	26215	879123	48.27%	1.419%
212	16.076	16.048	16.105	HH	25956	871722	47.87%	1.407%
213	16.125	16.105	16.140	HH	26789	557407	30.61%	0.900%
214	16.191	16.140	16.229	HH	29901	1473866	80.93%	2.379%
215	16.285	16.229	16.312	HH	30930	1422034	78.08%	2.295%
216	16.350	16.312	16.371	HH	30950	1056087	57.99%	1.705%
217	16.383	16.371	16.405	HH	29777	599565	32.92%	0.968%
218	16.477	16.405	16.497	HH	44408	1821204	100.00%	2.939%
219	16.508	16.497	16.528	HH	35629	640325	35.16%	1.034%
220	16.548	16.528	16.558	HH	31350	554490	30.45%	0.895%
221	16.613	16.558	16.651	HH	34802	1815862	99.71%	2.931%
222	16.672	16.651	16.687	HH	33429	709868	38.98%	1.146%
223	16.700	16.687	16.713	HH	33230	523053	28.72%	0.844%
224	16.741	16.713	16.759	HH	34057	919659	50.50%	1.484%
225	16.801	16.759	16.837	HH	43572	1709637	93.87%	2.759%
226	16.862	16.837	16.912	HH	44106	1677048	92.08%	2.707%
227	16.928	16.912	16.940	HH	37947	643931	35.36%	1.039%
					Sum of corrected areas:		61956283	

FG080819.M Fri Aug 23 08:45:09 2019