

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082819\
 Data File : FG005767.D
 Signal(s) : FID1A.ch
 Acq On : 28 Aug 2019 12:54
 Sample : K4560-01
 Misc :
 ALS Vial : 6 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	4.444	4.415	4.466	BH	171	710	0.03%	0.003%
2	4.477	4.466	4.505	PH	-44	-2252	-0.08%	-0.009%
3	4.535	4.505	4.578	PH	598	8376	0.30%	0.034%
4	4.597	4.578	4.607	PH	1348	11147	0.40%	0.045%
5	4.626	4.607	4.667	HH	16671	158102	5.73%	0.643%
6	4.689	4.667	4.711	HH	222	4702	0.17%	0.019%
7	4.730	4.711	4.763	HH	260	4022	0.15%	0.016%
8	4.771	4.763	4.809	PH	-63	-2294	-0.08%	-0.009%
9	4.818	4.809	4.874	PH	-21	-5614	-0.20%	-0.023%
10	4.892	4.874	4.935	PH	-97	-7002	-0.25%	-0.028%
11	4.952	4.935	5.004	PH	139	-5756	-0.21%	-0.023%
12	5.041	5.004	5.078	PH	933	2726	0.10%	0.011%
13	5.115	5.078	5.148	PH	-159	-8565	-0.31%	-0.035%
14	5.157	5.148	5.167	PH	-205	-2749	-0.10%	-0.011%
15	5.188	5.167	5.232	PH	450	-3004	-0.11%	-0.012%
16	5.250	5.232	5.294	PH	-122	-8754	-0.32%	-0.036%
17	5.320	5.294	5.424	PH	274	-15451	-0.56%	-0.063%
18	5.441	5.424	5.468	PH	-215	-8710	-0.32%	-0.035%
19	5.486	5.468	5.502	PH	-247	-6110	-0.22%	-0.025%
20	5.520	5.502	5.591	PH	7056	59479	2.16%	0.242%
21	5.624	5.591	5.637	PH	-109	-6080	-0.22%	-0.025%
22	5.655	5.637	5.674	PH	387	956	0.03%	0.004%
23	5.685	5.674	5.702	PH	-50	-2422	-0.09%	-0.010%
24	5.727	5.702	5.753	PH	-162	-6759	-0.24%	-0.028%
25	5.767	5.753	5.786	PH	-161	-4512	-0.16%	-0.018%
26	5.805	5.786	5.815	PH	-159	-4276	-0.15%	-0.017%
27	5.839	5.815	5.851	PH	432	1151	0.04%	0.005%
28	5.860	5.851	5.898	HH	216	-4125	-0.15%	-0.017%
29	5.944	5.898	5.965	PH	811	1736	0.06%	0.007%
30	5.975	5.965	5.984	PH	-114	-1764	-0.06%	-0.007%
31	5.997	5.984	6.017	PH	13	-2811	-0.10%	-0.011%
32	6.036	6.017	6.055	PH	380	1238	0.04%	0.005%
33	6.068	6.055	6.081	PH	63	302	0.01%	0.001%
34	6.098	6.081	6.128	PH	926	5601	0.20%	0.023%
35	6.154	6.128	6.164	PH	715	6745	0.24%	0.027%
36	6.183	6.164	6.218	HH	2458	27841	1.01%	0.113%

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37	6.241	6.218	6.275	PH	548	9564	0.35%	0.039%
38	6.289	6.275	6.308	HH	650	5500	0.20%	0.022%
39	6.327	6.308	6.352	HH	796	7784	0.28%	0.032%
40	6.381	6.352	6.415	PH	830	9642	0.35%	0.039%
41	6.437	6.415	6.538	PH	3562	40250	1.46%	0.164%
42	6.561	6.538	6.576	PH	273	1811	0.07%	0.007%
43	6.602	6.576	6.639	PH	333	4999	0.18%	0.020%
44	6.658	6.639	6.678	PH	140	-555	-0.02%	-0.002%
45	6.700	6.678	6.732	PH	293	1950	0.07%	0.008%
46	6.750	6.732	6.782	PH	448	4036	0.15%	0.016%
47	6.805	6.782	6.855	PH	1514	18375	0.67%	0.075%
48	6.876	6.855	6.900	PH	112	-311	-0.01%	-0.001%
49	6.923	6.900	6.987	PH	591	8832	0.32%	0.036%
50	7.001	6.987	7.058	HH	143	291	0.01%	0.001%
51	7.102	7.058	7.119	PH	426	2663	0.10%	0.011%
52	7.135	7.119	7.156	HH	451	5667	0.21%	0.023%
53	7.204	7.156	7.262	HH	3990	59405	2.15%	0.242%
54	7.283	7.262	7.329	HH	507	14700	0.53%	0.060%
55	7.347	7.329	7.386	HH	576	11807	0.43%	0.048%
56	7.400	7.386	7.418	HH	330	3182	0.12%	0.013%
57	7.441	7.418	7.460	HH	81	1211	0.04%	0.005%
58	7.485	7.460	7.505	HH	206	2993	0.11%	0.012%
59	7.520	7.505	7.549	HH	131	1635	0.06%	0.007%
60	7.592	7.549	7.612	PH	932	10593	0.38%	0.043%
61	7.627	7.612	7.659	HH	1317	23288	0.84%	0.095%
62	7.685	7.659	7.711	HH	1064	22947	0.83%	0.093%
63	7.734	7.711	7.773	HH	3762	58126	2.11%	0.237%
64	7.815	7.773	7.872	HH	3067	99145	3.59%	0.403%
65	7.888	7.872	7.950	HH	1465	39472	1.43%	0.161%
66	7.967	7.950	7.982	HH	459	7811	0.28%	0.032%
67	8.005	7.982	8.072	HH	1064	25860	0.94%	0.105%
68	8.093	8.072	8.115	HH	603	10086	0.37%	0.041%
69	8.145	8.115	8.218	HH	1982	53936	1.96%	0.219%
70	8.238	8.218	8.253	HH	1200	16044	0.58%	0.065%
71	8.271	8.253	8.304	HH	2172	33056	1.20%	0.135%
72	8.338	8.304	8.448	HH	32309	542289	19.66%	2.207%
73	8.468	8.448	8.516	HH	2399	57372	2.08%	0.233%
74	8.527	8.516	8.548	HH	1081	19296	0.70%	0.079%
75	8.557	8.548	8.571	HH	1048	14494	0.53%	0.059%
76	8.633	8.571	8.651	HH	1854	65796	2.38%	0.268%
77	8.667	8.651	8.675	HH	1786	22677	0.82%	0.092%
78	8.690	8.675	8.751	HH	2046	65161	2.36%	0.265%
79	8.767	8.751	8.793	HH	1166	23837	0.86%	0.097%
80	8.831	8.793	8.848	HH	1178	29559	1.07%	0.120%
81	8.874	8.848	8.938	HH	15498	203111	7.36%	0.827%
82	8.966	8.938	8.978	HH	917	19559	0.71%	0.080%
83	8.998	8.978	9.044	HH	1872	47255	1.71%	0.192%
84	9.058	9.044	9.072	HH	643	9754	0.35%	0.040%
85	9.097	9.072	9.110	HH	1620	24260	0.88%	0.099%
86	9.126	9.110	9.169	HH	1707	42598	1.54%	0.173%
87	9.193	9.169	9.248	HH	1565	34724	1.26%	0.141%
88	9.297	9.248	9.322	HH	962	29909	1.08%	0.122%
89	9.340	9.322	9.371	HH	1096	26224	0.95%	0.107%

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90	9.393	9.371	9.414	HH	3077	48825	1.77%	0.199%
91	9.432	9.414	9.458	HH	3004	54483	1.97%	0.222%
92	9.478	9.458	9.502	HH	2063	45970	1.67%	0.187%
93	9.518	9.502	9.549	HH	2123	45205	1.64%	0.184%
94	9.581	9.549	9.638	HH	7224	151569	5.49%	0.617%
95	9.658	9.638	9.692	HH	2029	45615	1.65%	0.186%
96	9.721	9.692	9.744	HH	1603	39720	1.44%	0.162%
97	9.768	9.744	9.784	HH	1617	34666	1.26%	0.141%
98	9.796	9.784	9.808	HH	1589	22468	0.81%	0.091%
99	9.818	9.808	9.852	HH	1640	34954	1.27%	0.142%
100	9.878	9.852	9.893	HH	3346	51292	1.86%	0.209%
101	9.908	9.893	9.929	HH	2748	48588	1.76%	0.198%
102	9.945	9.929	9.954	HH	2189	31407	1.14%	0.128%
103	9.968	9.954	10.007	HH	2414	58143	2.11%	0.237%
104	10.033	10.007	10.090	HH	3790	124359	4.51%	0.506%
105	10.136	10.090	10.154	HH	2111	71240	2.58%	0.290%
106	10.199	10.154	10.242	HH	2878	120071	4.35%	0.489%
107	10.261	10.242	10.288	HH	3584	64497	2.34%	0.262%
108	10.310	10.288	10.385	HH	3038	118240	4.29%	0.481%
109	10.404	10.385	10.451	HH	2363	72593	2.63%	0.295%
110	10.465	10.451	10.488	HH	1686	34826	1.26%	0.142%
111	10.506	10.488	10.518	HH	1965	30742	1.11%	0.125%
112	10.547	10.518	10.561	HH	2655	60182	2.18%	0.245%
113	10.577	10.561	10.596	HH	2898	54740	1.98%	0.223%
114	10.620	10.596	10.636	HH	3281	67549	2.45%	0.275%
115	10.646	10.636	10.663	HH	2682	39808	1.44%	0.162%
116	10.684	10.663	10.732	HH	2484	92843	3.37%	0.378%
117	10.758	10.732	10.782	HH	3939	80570	2.92%	0.328%
118	10.805	10.782	10.819	HH	2152	43383	1.57%	0.177%
119	10.842	10.819	10.863	HH	5109	82643	3.00%	0.336%
120	10.892	10.863	10.962	HH	6729	215933	7.83%	0.879%
121	10.985	10.962	11.018	HH	2567	77037	2.79%	0.313%
122	11.034	11.018	11.061	HH	2608	57020	2.07%	0.232%
123	11.070	11.061	11.092	HH	1947	33733	1.22%	0.137%
124	11.139	11.092	11.163	HH	4292	113637	4.12%	0.462%
125	11.177	11.163	11.234	HH	2517	87087	3.16%	0.354%
126	11.255	11.234	11.278	HH	1961	44736	1.62%	0.182%
127	11.324	11.278	11.345	HH	2674	80967	2.93%	0.329%
128	11.350	11.345	11.383	HH	2003	39360	1.43%	0.160%
129	11.420	11.383	11.453	HH	2573	80960	2.93%	0.329%
130	11.482	11.453	11.498	HH	2021	47944	1.74%	0.195%
131	11.517	11.498	11.541	HH	4179	73351	2.66%	0.298%
132	11.567	11.541	11.668	HH	5556	217274	7.88%	0.884%
133	11.704	11.668	11.784	HH	3996	190023	6.89%	0.773%
134	11.807	11.784	11.831	HH	5257	95773	3.47%	0.390%
135	11.845	11.831	11.865	HH	2454	46908	1.70%	0.191%
136	11.874	11.865	11.897	HH	2136	36792	1.33%	0.150%
137	11.937	11.897	11.964	HH	2994	88552	3.21%	0.360%
138	11.992	11.964	12.007	HH	2819	61842	2.24%	0.252%
139	12.027	12.007	12.045	HH	3386	67927	2.46%	0.276%
140	12.058	12.045	12.076	HH	3328	54096	1.96%	0.220%
141	12.097	12.076	12.134	HH	3660	96352	3.49%	0.392%

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142	12.155	12.134	12.195	HH	4470	106089	3.85%	0.432%
143	12.207	12.195	12.220	HH	2050	29737	1.08%	0.121%
144	12.249	12.220	12.312	HH	41483	543475	19.70%	2.212%
145	12.326	12.312	12.349	HH	2474	47375	1.72%	0.193%
146	12.365	12.349	12.381	HH	1781	33492	1.21%	0.136%
147	12.410	12.381	12.435	HH	1885	56695	2.06%	0.231%
148	12.458	12.435	12.475	HH	1831	41587	1.51%	0.169%
149	12.493	12.475	12.526	HH	1768	51150	1.85%	0.208%
150	12.563	12.526	12.588	HH	2336	75605	2.74%	0.308%
151	12.597	12.588	12.615	HH	2221	32337	1.17%	0.132%
152	12.636	12.615	12.665	HH	3390	72451	2.63%	0.295%
153	12.683	12.665	12.690	HH	1996	28630	1.04%	0.117%
154	12.715	12.690	12.783	HH	12493	244810	8.87%	0.996%
155	12.813	12.783	12.848	HH	8802	149504	5.42%	0.608%
156	12.902	12.848	12.942	HH	1989	99287	3.60%	0.404%
157	12.960	12.942	12.978	HH	1706	35605	1.29%	0.145%
158	13.015	12.978	13.061	HH	11020	229852	8.33%	0.935%
159	13.071	13.061	13.094	HH	3236	54532	1.98%	0.222%
160	13.107	13.094	13.148	HH	2358	66699	2.42%	0.271%
161	13.183	13.148	13.215	HH	5247	116424	4.22%	0.474%
162	13.247	13.215	13.280	HH	4673	119465	4.33%	0.486%
163	13.304	13.280	13.347	HH	3458	108760	3.94%	0.443%
164	13.379	13.347	13.431	HH	6678	154870	5.61%	0.630%
165	13.463	13.431	13.501	HH	20413	330021	11.96%	1.343%
166	13.519	13.501	13.558	HH	5314	108082	3.92%	0.440%
167	13.614	13.558	13.666	HH	2909	150111	5.44%	0.611%
168	13.674	13.666	13.684	HH	2045	22379	0.81%	0.091%
169	13.719	13.684	13.743	HH	2771	81770	2.96%	0.333%
170	13.790	13.743	13.814	HH	4713	127860	4.63%	0.520%
171	13.838	13.814	13.858	HH	5739	100731	3.65%	0.410%
172	13.904	13.858	13.978	HH	22137	433055	15.70%	1.762%
173	14.002	13.978	14.045	HH	4967	121781	4.41%	0.496%
174	14.089	14.045	14.113	HH	2507	94135	3.41%	0.383%
175	14.147	14.113	14.175	HH	3561	102180	3.70%	0.416%
176	14.233	14.175	14.268	HH	7302	221375	8.02%	0.901%
177	14.278	14.268	14.304	HH	3058	62533	2.27%	0.254%
178	14.396	14.304	14.445	HH	15860	441297	16.00%	1.796%
179	14.468	14.445	14.489	HH	6534	130926	4.75%	0.533%
180	14.505	14.489	14.526	HH	5285	94903	3.44%	0.386%
181	14.536	14.526	14.565	HH	3501	75912	2.75%	0.309%
182	14.588	14.565	14.612	HH	4732	112379	4.07%	0.457%
183	14.629	14.612	14.652	HH	4204	86265	3.13%	0.351%
184	14.679	14.652	14.707	HH	23999	375973	13.63%	1.530%
185	14.740	14.707	14.776	HH	197397	2758788	100.00%	11.227%
186	14.793	14.776	14.858	HH	5084	183320	6.64%	0.746%
187	14.907	14.858	14.922	HH	8064	192038	6.96%	0.781%
188	14.944	14.922	14.971	HH	15313	273694	9.92%	1.114%
189	14.990	14.971	15.032	HH	8649	191827	6.95%	0.781%
190	15.068	15.032	15.095	HH	3935	135035	4.89%	0.550%
191	15.106	15.095	15.118	HH	3497	47138	1.71%	0.192%
192	15.141	15.118	15.168	HH	3596	104950	3.80%	0.427%
193	15.186	15.168	15.198	HH	3492	62152	2.25%	0.253%
194	15.249	15.198	15.264	HH	4218	149434	5.42%	0.608%

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195	15.284	15.264	15.294	HH	4569	79137	2.87%	0.322%
196	15.325	15.294	15.402	HH	77086	1356574	49.17%	5.521%
197	15.421	15.402	15.437	HH	4764	94193	3.41%	0.383%
198	15.464	15.437	15.502	HH	13397	286881	10.40%	1.167%
199	15.544	15.502	15.575	HH	13832	321131	11.64%	1.307%
200	15.589	15.575	15.656	HH	5156	223979	8.12%	0.911%
201	15.756	15.656	15.772	HH	5181	325640	11.80%	1.325%
202	15.788	15.772	15.808	HH	5147	106048	3.84%	0.432%
203	15.846	15.808	15.912	HH	9237	384466	13.94%	1.565%
204	15.928	15.912	15.942	HH	5378	93864	3.40%	0.382%
205	15.966	15.942	15.996	HH	16583	304155	11.02%	1.238%
206	16.030	15.996	16.082	HH	13319	359062	13.02%	1.461%
207	16.094	16.082	16.127	HH	5001	131685	4.77%	0.536%
208	16.194	16.127	16.207	HH	5368	245289	8.89%	0.998%
209	16.275	16.207	16.300	HH	7003	331853	12.03%	1.350%
210	16.342	16.300	16.390	HH	32684	758716	27.50%	3.088%
211	16.414	16.390	16.425	HH	8996	171007	6.20%	0.696%
212	16.451	16.425	16.498	HH	21336	560685	20.32%	2.282%
213	16.530	16.498	16.557	HH	11426	326007	11.82%	1.327%
214	16.586	16.557	16.668	HH	30651	782049	28.35%	3.183%
215	16.729	16.668	16.740	HH	7884	310228	11.25%	1.262%
216	16.754	16.740	16.764	HH	8059	116656	4.23%	0.475%
217	16.799	16.764	16.842	HH	10740	430116	15.59%	1.750%
218	16.863	16.842	16.893	HH	10940	302377	10.96%	1.231%
219	16.917	16.893	16.943	HH	23514	442996	16.06%	1.803%
					Sum of corrected areas:	24573256		

FG080819.M Wed Aug 28 14:29:34 2019