

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
 Data File : FG005671.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2019 19:05
 Sample : K4421-13
 Misc :
 ALS Vial : 10 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	4.449	4.415	4.473	BH	6602	57036	1.32%	0.050%
2	4.496	4.473	4.512	PH	1440	12781	0.30%	0.011%
3	4.556	4.512	4.581	HH	979	17474	0.40%	0.015%
4	4.600	4.581	4.636	HH	3314	31788	0.74%	0.028%
5	4.652	4.636	4.661	PH	302	2244	0.05%	0.002%
6	4.675	4.661	4.688	HH	462	4794	0.11%	0.004%
7	4.704	4.688	4.721	HH	1082	9095	0.21%	0.008%
8	4.735	4.721	4.771	PH	439	2612	0.06%	0.002%
9	4.807	4.771	4.817	PH	883	10764	0.25%	0.009%
10	4.834	4.817	4.851	HH	2418	25111	0.58%	0.022%
11	4.872	4.851	4.894	HH	1841	24482	0.57%	0.021%
12	4.908	4.894	4.919	HH	904	9131	0.21%	0.008%
13	4.928	4.919	4.960	HH	665	5487	0.13%	0.005%
14	4.985	4.960	5.011	PH	368	2449	0.06%	0.002%
15	5.053	5.011	5.075	PH	676	10973	0.25%	0.010%
16	5.094	5.075	5.121	HH	1237	20245	0.47%	0.018%
17	5.131	5.121	5.159	HH	859	10682	0.25%	0.009%
18	5.175	5.159	5.186	HH	1537	14282	0.33%	0.013%
19	5.194	5.186	5.274	HH	1141	9786	0.23%	0.009%
20	5.314	5.274	5.341	PH	1496	18772	0.43%	0.016%
21	5.376	5.341	5.404	HH	924	20440	0.47%	0.018%
22	5.426	5.404	5.434	PH	161	1532	0.04%	0.001%
23	5.447	5.434	5.467	HH	292	2025	0.05%	0.002%
24	5.491	5.467	5.514	PH	13220	130107	3.01%	0.114%
25	5.546	5.514	5.593	HH	1891	39691	0.92%	0.035%
26	5.605	5.593	5.637	HH	228	4206	0.10%	0.004%
27	5.659	5.637	5.700	HH	3373	49608	1.15%	0.044%
28	5.713	5.700	5.751	HH	800	16107	0.37%	0.014%
29	5.796	5.751	5.818	HH	1613	38351	0.89%	0.034%
30	5.836	5.818	5.852	HH	1381	16637	0.38%	0.015%
31	5.867	5.852	5.885	HH	1546	17925	0.41%	0.016%
32	5.913	5.885	5.934	HH	1187	24651	0.57%	0.022%
33	5.950	5.934	5.973	HH	1171	16105	0.37%	0.014%
34	6.000	5.973	6.021	HH	1177	24750	0.57%	0.022%
35	6.052	6.021	6.107	HH	5918	126690	2.93%	0.111%
36	6.134	6.107	6.165	HH	2162	43569	1.01%	0.038%

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37	6.191	6.165	6.215	HH	3108	50088	1.16%	0.044%
38	6.235	6.215	6.251	HH	1082	20569	0.48%	0.018%
39	6.287	6.251	6.301	HH	1043	28245	0.65%	0.025%
40	6.323	6.301	6.341	HH	2046	34564	0.80%	0.030%
41	6.358	6.341	6.381	HH	1677	32991	0.76%	0.029%
42	6.405	6.381	6.450	HH	1589	51595	1.19%	0.045%
43	6.477	6.450	6.529	HH	15654	192198	4.45%	0.169%
44	6.571	6.529	6.585	HH	1038	27549	0.64%	0.024%
45	6.625	6.585	6.650	HH	4167	74661	1.73%	0.066%
46	6.680	6.650	6.713	HH	1859	48235	1.12%	0.042%
47	6.730	6.713	6.742	HH	1284	18109	0.42%	0.016%
48	6.772	6.742	6.786	HH	1394	33334	0.77%	0.029%
49	6.804	6.786	6.861	HH	1617	57042	1.32%	0.050%
50	6.885	6.861	6.910	HH	1547	36382	0.84%	0.032%
51	6.951	6.910	6.965	HH	2317	49082	1.14%	0.043%
52	6.979	6.965	7.020	HH	2260	63846	1.48%	0.056%
53	7.038	7.020	7.063	HH	2401	46912	1.09%	0.041%
54	7.082	7.063	7.092	HH	2431	33311	0.77%	0.029%
55	7.113	7.092	7.160	HH	8733	157028	3.63%	0.138%
56	7.181	7.160	7.225	HH	5450	100406	2.32%	0.088%
57	7.248	7.225	7.268	HH	4625	71618	1.66%	0.063%
58	7.280	7.268	7.303	HH	2433	41434	0.96%	0.036%
59	7.310	7.303	7.345	HH	1595	34263	0.79%	0.030%
60	7.404	7.345	7.445	HH	14450	220646	5.10%	0.194%
61	7.458	7.445	7.468	HH	1639	22109	0.51%	0.019%
62	7.494	7.468	7.510	HH	1847	40998	0.95%	0.036%
63	7.533	7.510	7.558	HH	1954	48235	1.12%	0.042%
64	7.580	7.558	7.611	HH	2462	59302	1.37%	0.052%
65	7.631	7.611	7.652	HH	1584	35916	0.83%	0.032%
66	7.694	7.652	7.722	HH	2769	75799	1.75%	0.067%
67	7.745	7.722	7.761	HH	2035	40928	0.95%	0.036%
68	7.772	7.761	7.789	HH	1680	26507	0.61%	0.023%
69	7.859	7.789	7.872	HH	4008	136920	3.17%	0.120%
70	7.884	7.872	7.911	HH	3920	63829	1.48%	0.056%
71	7.928	7.911	7.951	HH	2503	50582	1.17%	0.044%
72	7.973	7.951	7.986	HH	3292	55748	1.29%	0.049%
73	8.025	7.986	8.047	HH	3324	104017	2.41%	0.091%
74	8.060	8.047	8.074	HH	2415	36426	0.84%	0.032%
75	8.098	8.074	8.144	HH	8531	194763	4.51%	0.171%
76	8.174	8.144	8.194	HH	3521	92958	2.15%	0.082%
77	8.213	8.194	8.227	HH	5995	87361	2.02%	0.077%
78	8.242	8.227	8.257	HH	6503	92809	2.15%	0.081%
79	8.277	8.257	8.307	HH	15406	226865	5.25%	0.199%
80	8.342	8.307	8.385	HH	104278	1307386	30.25%	1.147%
81	8.399	8.385	8.432	HH	9179	188332	4.36%	0.165%
82	8.446	8.432	8.477	HH	5229	112782	2.61%	0.099%
83	8.489	8.477	8.546	HH	3670	139401	3.22%	0.122%
84	8.567	8.546	8.588	HH	3452	81526	1.89%	0.072%
85	8.610	8.588	8.621	HH	3164	58536	1.35%	0.051%
86	8.644	8.621	8.665	HH	4398	99841	2.31%	0.088%
87	8.695	8.665	8.720	HH	7505	167977	3.89%	0.147%
88	8.745	8.720	8.791	HH	6468	214511	4.96%	0.188%
89	8.815	8.791	8.843	HH	11111	203818	4.72%	0.179%

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90	8.867	8.843	8.884	HH	4323	98194	2.27%	0.086%
91	8.900	8.884	8.913	HH	4105	67107	1.55%	0.059%
92	8.935	8.913	8.952	HH	5404	105595	2.44%	0.093%
93	8.970	8.952	8.991	HH	5766	115064	2.66%	0.101%
94	9.010	8.991	9.069	HH	5431	225459	5.22%	0.198%
95	9.103	9.069	9.128	HH	18340	310005	7.17%	0.272%
96	9.144	9.128	9.167	HH	6056	120154	2.78%	0.105%
97	9.187	9.167	9.218	HH	5028	136697	3.16%	0.120%
98	9.261	9.218	9.276	HH	5704	162901	3.77%	0.143%
99	9.294	9.276	9.328	HH	5960	160591	3.72%	0.141%
100	9.344	9.328	9.359	HH	5004	88837	2.06%	0.078%
101	9.399	9.359	9.415	HH	6165	177610	4.11%	0.156%
102	9.433	9.415	9.457	HH	7092	149829	3.47%	0.131%
103	9.482	9.457	9.538	HH	9779	346395	8.01%	0.304%
104	9.560	9.538	9.588	HH	8377	209376	4.84%	0.184%
105	9.607	9.588	9.623	HH	7780	145212	3.36%	0.127%
106	9.636	9.623	9.647	HH	7405	105894	2.45%	0.093%
107	9.661	9.647	9.679	HH	7888	135490	3.13%	0.119%
108	9.719	9.679	9.741	HH	8256	257077	5.95%	0.226%
109	9.762	9.741	9.780	HH	6420	142535	3.30%	0.125%
110	9.823	9.780	9.860	HH	8198	358605	8.30%	0.315%
111	9.883	9.860	9.902	HH	21024	335524	7.76%	0.294%
112	9.921	9.902	10.035	HH	14652	719824	16.65%	0.632%
113	10.059	10.035	10.074	HH	7542	173106	4.00%	0.152%
114	10.097	10.074	10.144	HH	8435	314613	7.28%	0.276%
115	10.161	10.144	10.175	HH	7603	135459	3.13%	0.119%
116	10.189	10.175	10.205	HH	7553	132813	3.07%	0.117%
117	10.229	10.205	10.248	HH	9396	219852	5.09%	0.193%
118	10.274	10.248	10.300	HH	16273	357457	8.27%	0.314%
119	10.329	10.300	10.348	HH	10509	279908	6.48%	0.246%
120	10.365	10.348	10.390	HH	11455	258029	5.97%	0.226%
121	10.415	10.390	10.447	HH	11154	332003	7.68%	0.291%
122	10.482	10.447	10.505	HH	9981	321895	7.45%	0.282%
123	10.549	10.505	10.571	HH	12936	437232	10.11%	0.384%
124	10.580	10.571	10.594	HH	11393	155004	3.59%	0.136%
125	10.625	10.594	10.668	HH	24532	635208	14.69%	0.557%
126	10.697	10.668	10.775	HH	24376	878656	20.33%	0.771%
127	10.792	10.775	10.811	HH	11025	233919	5.41%	0.205%
128	10.819	10.811	10.826	HH	10747	94591	2.19%	0.083%
129	10.832	10.826	10.844	HH	10714	111302	2.57%	0.098%
130	10.893	10.844	10.933	HH	56142	1121366	25.94%	0.984%
131	10.969	10.933	10.998	HH	21784	582232	13.47%	0.511%
132	11.019	10.998	11.065	HH	13980	504932	11.68%	0.443%
133	11.079	11.065	11.095	HH	11983	210244	4.86%	0.184%
134	11.108	11.095	11.120	HH	11408	167279	3.87%	0.147%
135	11.141	11.120	11.163	HH	11848	298167	6.90%	0.262%
136	11.190	11.163	11.222	HH	15628	461449	10.68%	0.405%
137	11.329	11.222	11.358	HH	22818	1106451	25.60%	0.971%
138	11.421	11.358	11.463	HH	20620	895874	20.73%	0.786%
139	11.488	11.463	11.506	HH	13171	313584	7.25%	0.275%
140	11.526	11.506	11.563	HH	12711	429640	9.94%	0.377%
141	11.592	11.563	11.613	HH	15371	402124	9.30%	0.353%

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142	11.628	11.613	11.670	HH	13086	429745	9.94%	0.377%
143	11.698	11.670	11.713	HH	18954	391170	9.05%	0.343%
144	11.730	11.713	11.778	HH	21579	638891	14.78%	0.561%
145	11.813	11.778	11.831	HH	18952	498826	11.54%	0.438%
146	11.847	11.831	11.862	HH	17231	284272	6.58%	0.249%
147	11.879	11.862	11.918	HH	19102	501511	11.60%	0.440%
148	12.001	11.918	12.040	HH	19726	1042599	24.12%	0.915%
149	12.095	12.040	12.141	HH	48432	1250797	28.94%	1.097%
150	12.168	12.141	12.215	HH	18369	655365	15.16%	0.575%
151	12.258	12.215	12.301	HH	64369	1295964	29.98%	1.137%
152	12.314	12.301	12.357	HH	14289	462579	10.70%	0.406%
153	12.376	12.357	12.392	HH	14096	290608	6.72%	0.255%
154	12.418	12.392	12.458	HH	15042	559458	12.94%	0.491%
155	12.492	12.458	12.533	HH	15076	630083	14.58%	0.553%
156	12.562	12.533	12.581	HH	16890	428249	9.91%	0.376%
157	12.601	12.581	12.620	HH	18829	385288	8.91%	0.338%
158	12.642	12.620	12.691	HH	22243	720037	16.66%	0.632%
159	12.720	12.691	12.773	HH	95834	1632056	37.76%	1.432%
160	12.791	12.773	12.806	HH	14296	273063	6.32%	0.240%
161	12.820	12.806	12.836	HH	14180	250306	5.79%	0.220%
162	12.862	12.836	12.888	HH	16262	482365	11.16%	0.423%
163	12.908	12.888	12.921	HH	17418	315286	7.29%	0.277%
164	12.932	12.921	12.988	HH	16966	635457	14.70%	0.558%
165	13.020	12.988	13.058	HH	86971	1474375	34.11%	1.294%
166	13.076	13.058	13.093	HH	22878	404464	9.36%	0.355%
167	13.108	13.093	13.158	HH	20939	704773	16.30%	0.618%
168	13.195	13.158	13.211	HH	17757	512312	11.85%	0.450%
169	13.228	13.211	13.239	HH	17566	279066	6.46%	0.245%
170	13.259	13.239	13.275	HH	21007	398562	9.22%	0.350%
171	13.291	13.275	13.337	HH	20657	679567	15.72%	0.596%
172	13.352	13.337	13.391	HH	17407	536243	12.41%	0.471%
173	13.436	13.391	13.456	HH	17515	656172	15.18%	0.576%
174	13.485	13.456	13.514	HH	22766	667946	15.45%	0.586%
175	13.539	13.514	13.559	HH	16941	444094	10.27%	0.390%
176	13.612	13.559	13.658	HH	26295	1176099	27.21%	1.032%
177	13.675	13.658	13.696	HH	19013	412832	9.55%	0.362%
178	13.721	13.696	13.741	HH	21991	528570	12.23%	0.464%
179	13.762	13.741	13.783	HH	23976	530590	12.27%	0.466%
180	13.798	13.783	13.821	HH	20381	445866	10.31%	0.391%
181	13.846	13.821	13.875	HH	23915	675946	15.64%	0.593%
182	13.890	13.875	13.914	HH	23722	507246	11.73%	0.445%
183	13.933	13.914	13.978	HH	22962	771453	17.85%	0.677%
184	14.009	13.978	14.030	HH	19759	595740	13.78%	0.523%
185	14.077	14.030	14.106	HH	20545	900250	20.83%	0.790%
186	14.130	14.106	14.160	HH	19751	621065	14.37%	0.545%
187	14.176	14.160	14.190	HH	20201	353400	8.18%	0.310%
188	14.207	14.190	14.221	HH	20579	385140	8.91%	0.338%
189	14.238	14.221	14.271	HH	23113	637583	14.75%	0.559%
190	14.321	14.271	14.337	HH	23330	849518	19.65%	0.745%
191	14.357	14.337	14.388	HH	27723	727567	16.83%	0.638%
192	14.410	14.388	14.437	HH	25616	685823	15.87%	0.602%
193	14.473	14.437	14.505	HH	24899	940505	21.76%	0.825%
194	14.532	14.505	14.571	HH	28428	986010	22.81%	0.865%

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195	14.594	14.571	14.619	HH	32335	795060	18.39%	0.698%
196	14.664	14.619	14.701	HH	29903	1253395	29.00%	1.100%
197	14.748	14.701	14.828	HH	169172	3706184	85.74%	3.252%
198	14.864	14.828	14.880	HH	27201	779847	18.04%	0.684%
199	14.907	14.880	14.928	HH	64071	1199307	27.74%	1.052%
200	14.948	14.928	14.981	HH	69204	1361009	31.49%	1.194%
201	15.000	14.981	15.039	HH	26904	899988	20.82%	0.790%
202	15.071	15.039	15.121	HH	32733	1385856	32.06%	1.216%
203	15.156	15.121	15.191	HH	28023	1124487	26.01%	0.987%
204	15.218	15.191	15.236	HH	30676	770683	17.83%	0.676%
205	15.255	15.236	15.274	HH	29687	664860	15.38%	0.583%
206	15.288	15.274	15.299	HH	29928	437168	10.11%	0.384%
207	15.332	15.299	15.386	HH	100845	2504749	57.95%	2.198%
208	15.398	15.386	15.417	HH	30365	557538	12.90%	0.489%
209	15.433	15.417	15.447	HH	30135	544480	12.60%	0.478%
210	15.493	15.447	15.516	HH	39145	1401215	32.42%	1.229%
211	15.552	15.516	15.565	HH	37009	978526	22.64%	0.859%
212	15.582	15.565	15.605	HH	40806	876692	20.28%	0.769%
213	15.621	15.605	15.645	HH	35636	803917	18.60%	0.705%
214	15.669	15.645	15.678	HH	32529	635752	14.71%	0.558%
215	15.738	15.678	15.781	HH	37447	2154695	49.85%	1.891%
216	15.816	15.781	15.838	HH	35418	1179412	27.28%	1.035%
217	15.852	15.838	15.891	HH	36188	1130963	26.16%	0.992%
218	15.909	15.891	15.936	HH	36316	949353	21.96%	0.833%
219	15.972	15.936	16.006	HH	42625	1597553	36.96%	1.402%
220	16.019	16.006	16.061	HH	37254	1179611	27.29%	1.035%
221	16.086	16.061	16.105	HH	36585	933989	21.61%	0.819%
222	16.116	16.105	16.128	HH	36368	504558	11.67%	0.443%
223	16.189	16.128	16.235	HH	40715	2451776	56.72%	2.151%
224	16.283	16.235	16.308	HH	44303	1820608	42.12%	1.597%
225	16.347	16.308	16.369	HH	51483	1660616	38.42%	1.457%
226	16.384	16.369	16.403	HH	44859	890862	20.61%	0.782%
227	16.420	16.403	16.434	HH	45663	826777	19.13%	0.725%
228	16.474	16.434	16.525	HH	93617	3334261	77.14%	2.926%
229	16.545	16.525	16.567	HH	48337	1169223	27.05%	1.026%
230	16.596	16.567	16.688	HH	108082	4322627	100.00%	3.793%
231	16.727	16.688	16.745	HH	52324	1724204	39.89%	1.513%
232	16.759	16.745	16.772	HH	52958	826178	19.11%	0.725%
233	16.799	16.772	16.830	HH	84719	2203623	50.98%	1.933%
234	16.858	16.830	16.893	HH	88354	2437203	56.38%	2.138%
235	16.928	16.893	16.943	HH	63934	1748118	40.44%	1.534%

Sum of corrected areas: 113970713

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