

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101819AL\
 Data File : FC044096.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2019 11:59
 Sample : K5393-08DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.436	3.402	3.452	BH	314	4260	0.14%	0.004%
2	3.542	3.517	3.582	PH	165	1569	0.05%	0.001%
3	3.687	3.651	3.702	PH	238	1605	0.05%	0.001%
4	3.853	3.834	3.868	PH	248	1675	0.05%	0.001%
5	3.997	3.967	4.047	PH	193	1786	0.06%	0.001%
6	4.070	4.047	4.091	PH	341	3346	0.11%	0.003%
7	4.125	4.091	4.155	HH	349	5611	0.18%	0.005%
8	4.278	4.203	4.304	PH	161	2110	0.07%	0.002%
9	4.421	4.356	4.441	PH	238	2205	0.07%	0.002%
10	4.475	4.441	4.522	HH	447	10393	0.34%	0.009%
11	4.555	4.522	4.577	HH	784	9344	0.31%	0.008%
12	4.662	4.577	4.686	HH	1007	21595	0.71%	0.018%
13	4.691	4.686	4.704	HH	632	6005	0.20%	0.005%
14	4.717	4.704	4.734	HH	725	9074	0.30%	0.008%
15	4.751	4.734	4.782	HH	362	7968	0.26%	0.007%
16	4.795	4.782	4.821	HH	278	3866	0.13%	0.003%
17	4.837	4.821	4.853	HH	151	1481	0.05%	0.001%
18	4.873	4.853	4.921	PH	181	1451	0.05%	0.001%
19	4.939	4.921	5.002	PH	318	1958	0.06%	0.002%
20	5.143	5.123	5.166	PH	226	2446	0.08%	0.002%
21	5.497	5.472	5.514	PH	501	6459	0.21%	0.005%
22	5.523	5.514	5.609	HH	476	10708	0.35%	0.009%
23	5.671	5.641	5.708	PH	293	2957	0.10%	0.002%
24	5.769	5.744	5.817	PH	161	1725	0.06%	0.001%
25	6.036	6.017	6.067	PH	401	5449	0.18%	0.005%
26	6.133	6.067	6.142	HH	764	19708	0.65%	0.017%
27	6.173	6.142	6.214	HH	1428	35111	1.15%	0.029%
28	6.225	6.214	6.237	HH	598	7238	0.24%	0.006%
29	6.247	6.237	6.290	HH	558	14132	0.46%	0.012%
30	6.303	6.290	6.325	HH	409	7518	0.25%	0.006%
31	6.340	6.325	6.356	HH	385	6017	0.20%	0.005%
32	6.387	6.356	6.441	HH	617	23270	0.76%	0.019%
33	6.464	6.441	6.536	HH	1052	29016	0.95%	0.024%
34	6.551	6.536	6.577	HH	384	7635	0.25%	0.006%
35	6.603	6.577	6.626	HH	774	13114	0.43%	0.011%
36	6.637	6.626	6.709	HH	354	10507	0.34%	0.009%

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37	6.718	6.709	6.737	HH	173	2000	0.07%	0.002%
38	6.745	6.737	6.760	HH	155	1398	0.05%	0.001%
39	6.780	6.760	6.806	HH	374	4399	0.14%	0.004%
40	6.847	6.832	6.875	PH	133	1796	0.06%	0.002%
41	6.900	6.875	6.911	HH	104	1368	0.04%	0.001%
42	6.976	6.911	7.000	HH	231	7854	0.26%	0.007%
43	7.012	7.000	7.034	HH	201	3140	0.10%	0.003%
44	7.053	7.034	7.086	HH	247	5057	0.17%	0.004%
45	7.108	7.086	7.126	HH	337	4524	0.15%	0.004%
46	7.149	7.126	7.167	HH	961	13278	0.44%	0.011%
47	7.176	7.167	7.196	HH	584	9288	0.30%	0.008%
48	7.206	7.196	7.226	HH	586	10009	0.33%	0.008%
49	7.255	7.226	7.315	HH	1115	47172	1.55%	0.040%
50	7.325	7.315	7.349	HH	760	14409	0.47%	0.012%
51	7.373	7.349	7.519	HH	1545	56886	1.86%	0.048%
52	7.537	7.519	7.589	HH	268	7544	0.25%	0.006%
53	7.593	7.589	7.636	HH	150	2146	0.07%	0.002%
54	7.659	7.636	7.667	HH	223	2146	0.07%	0.002%
55	8.942	8.931	9.019	HH	1822	84230	2.76%	0.071%
56	9.045	9.019	9.104	HH	2549	86912	2.85%	0.073%
57	9.130	9.104	9.194	HH	1363	59304	1.94%	0.050%
58	9.220	9.194	9.266	HH	1375	43366	1.42%	0.036%
59	9.274	9.266	9.296	HH	934	14841	0.49%	0.012%
60	9.300	9.296	9.316	HH	849	8902	0.29%	0.007%
61	9.342	9.316	9.391	HH	907	37658	1.23%	0.032%
62	9.425	9.391	9.454	HH	1017	33081	1.08%	0.028%
63	9.521	9.454	9.531	HH	1351	49045	1.61%	0.041%
64	9.543	9.531	9.579	HH	1767	36570	1.20%	0.031%
65	9.592	9.579	9.624	HH	1057	25733	0.84%	0.022%
66	9.646	9.624	9.716	HH	1439	52217	1.71%	0.044%
67	9.815	9.716	9.881	HH	2377	111046	3.64%	0.093%
68	9.897	9.881	9.952	HH	1004	37660	1.23%	0.032%
69	9.960	9.952	9.970	HH	882	9061	0.30%	0.008%
70	10.018	9.970	10.037	HH	1045	37231	1.22%	0.031%
71	10.077	10.037	10.107	HH	1246	41766	1.37%	0.035%
72	10.142	10.107	10.166	HH	1323	35217	1.15%	0.029%
73	10.194	10.166	10.218	HH	1613	40678	1.33%	0.034%
74	10.227	10.218	10.257	HH	1111	24234	0.79%	0.020%
75	10.286	10.257	10.319	HH	1310	43455	1.42%	0.036%
76	10.341	10.319	10.371	HH	1412	38423	1.26%	0.032%
77	10.428	10.371	10.442	HH	1998	64854	2.12%	0.054%
78	10.462	10.442	10.506	HH	2136	68396	2.24%	0.057%
79	10.543	10.506	10.576	HH	3149	91014	2.98%	0.076%
80	10.596	10.576	10.632	HH	4400	108193	3.54%	0.091%
81	10.674	10.632	10.704	HH	2968	111956	3.67%	0.094%
82	10.734	10.704	10.758	HH	4062	98985	3.24%	0.083%
83	10.779	10.758	10.802	HH	2862	64970	2.13%	0.054%
84	10.949	10.939	10.962	HH	5696	76072	2.49%	0.064%
85	10.989	10.962	11.019	HH	9835	221576	7.26%	0.186%
86	11.031	11.019	11.045	HH	4680	71978	2.36%	0.060%
87	11.083	11.045	11.121	HH	8746	249260	8.17%	0.209%
88	11.140	11.121	11.197	HH	6166	209053	6.85%	0.175%
89	11.243	11.197	11.254	HH	6495	168186	5.51%	0.141%

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90	11.272	11.254	11.305	HH	7653	187381	6.14%	0.157%
91	11.339	11.305	11.352	HH	8343	173986	5.70%	0.146%
92	11.367	11.352	11.391	HH	10445	179282	5.87%	0.150%
93	11.450	11.391	11.486	HH	7852	357109	11.70%	0.299%
94	11.558	11.486	11.619	HH	211689	2843530	93.16%	2.381%
95	11.644	11.619	11.665	HH	11750	258929	8.48%	0.217%
96	11.696	11.665	11.719	HH	8607	261179	8.56%	0.219%
97	11.753	11.719	11.780	HH	20149	460721	15.09%	0.386%
98	11.807	11.780	11.862	HH	19161	596096	19.53%	0.499%
99	11.882	11.862	11.939	HH	14087	419681	13.75%	0.351%
100	11.959	11.939	11.976	HH	10960	187381	6.14%	0.157%
101	11.984	11.976	11.997	HH	7772	97123	3.18%	0.081%
102	12.012	11.997	12.028	HH	9078	151446	4.96%	0.127%
103	12.052	12.028	12.112	HH	11887	390561	12.80%	0.327%
104	12.135	12.112	12.163	HH	7825	210865	6.91%	0.177%
105	12.201	12.163	12.222	HH	7818	249115	8.16%	0.209%
106	12.237	12.222	12.271	HH	7031	188418	6.17%	0.158%
107	12.311	12.271	12.341	HH	8032	280073	9.18%	0.235%
108	12.369	12.341	12.387	HH	6721	178641	5.85%	0.150%
109	12.396	12.387	12.415	HH	6479	105005	3.44%	0.088%
110	12.442	12.415	12.456	HH	6533	151627	4.97%	0.127%
111	12.466	12.456	12.494	HH	6692	143510	4.70%	0.120%
112	12.535	12.494	12.611	HH	10056	549916	18.02%	0.460%
113	12.636	12.611	12.731	HH	54453	1422475	46.61%	1.191%
114	12.745	12.731	12.781	HH	8385	231872	7.60%	0.194%
115	12.801	12.781	12.820	HH	7633	170421	5.58%	0.143%
116	12.854	12.820	12.881	HH	8266	280837	9.20%	0.235%
117	12.891	12.881	12.907	HH	7307	113543	3.72%	0.095%
118	12.932	12.907	12.956	HH	50836	828932	27.16%	0.694%
119	12.978	12.956	13.039	HH	167557	2402283	78.71%	2.012%
120	13.054	13.039	13.124	HH	9896	460538	15.09%	0.386%
121	13.143	13.124	13.224	HH	9489	490680	16.08%	0.411%
122	13.264	13.224	13.293	HH	8224	321217	10.52%	0.269%
123	13.304	13.293	13.337	HH	7820	200633	6.57%	0.168%
124	13.373	13.337	13.386	HH	7783	218145	7.15%	0.183%
125	13.415	13.386	13.474	HH	8922	428374	14.04%	0.359%
126	13.517	13.474	13.532	HH	8655	269809	8.84%	0.226%
127	13.554	13.532	13.634	HH	10497	539562	17.68%	0.452%
128	13.693	13.634	13.709	HH	10016	395571	12.96%	0.331%
129	13.718	13.709	13.757	HH	10160	252793	8.28%	0.212%
130	13.807	13.757	13.839	HH	9396	410356	13.44%	0.344%
131	13.858	13.839	13.916	HH	8754	367862	12.05%	0.308%
132	13.932	13.916	13.979	HH	7666	273344	8.96%	0.229%
133	14.000	13.979	14.012	HH	7295	142256	4.66%	0.119%
134	14.051	14.012	14.069	HH	7526	246527	8.08%	0.206%
135	14.089	14.069	14.116	HH	7627	211317	6.92%	0.177%
136	14.122	14.116	14.136	HH	7642	90183	2.95%	0.076%
137	14.155	14.136	14.186	HH	7701	221281	7.25%	0.185%
138	14.229	14.186	14.252	HH	8384	309479	10.14%	0.259%
139	14.279	14.252	14.314	HH	9597	312069	10.22%	0.261%
140	14.349	14.314	14.441	HH	9708	663518	21.74%	0.556%
141	14.464	14.441	14.479	HH	10384	217949	7.14%	0.183%

rteres								
142	14.509	14.479	14.559	HH	13885	553933	18.15%	0.464%
143	14.577	14.559	14.635	HH	10501	444120	14.55%	0.372%
144	14.661	14.635	14.697	HH	11006	380657	12.47%	0.319%
145	14.712	14.697	14.755	HH	10133	331342	10.86%	0.277%
146	14.785	14.755	14.795	HH	11870	246772	8.09%	0.207%
147	14.817	14.795	14.837	HH	33474	573018	18.77%	0.480%
148	14.856	14.837	14.952	HH	32149	1265012	41.45%	1.059%
149	14.977	14.952	15.011	HH	14465	445366	14.59%	0.373%
150	15.024	15.011	15.101	HH	11514	592249	19.40%	0.496%
151	15.175	15.101	15.193	HH	13942	655616	21.48%	0.549%
152	15.218	15.193	15.264	HH	14856	564478	18.49%	0.473%
153	15.288	15.264	15.304	HH	12638	294130	9.64%	0.246%
154	15.336	15.304	15.376	HH	17014	620003	20.31%	0.519%
155	15.405	15.376	15.441	HH	14003	493329	16.16%	0.413%
156	15.475	15.441	15.487	HH	14963	371516	12.17%	0.311%
157	15.502	15.487	15.524	HH	15693	330528	10.83%	0.277%
158	15.551	15.524	15.584	HH	15692	529389	17.34%	0.443%
159	15.639	15.584	15.690	HH	18156	998588	32.72%	0.836%
160	15.711	15.690	15.737	HH	15594	418468	13.71%	0.350%
161	15.764	15.737	15.792	HH	15294	494785	16.21%	0.414%
162	15.829	15.792	15.864	HH	19982	691999	22.67%	0.579%
163	15.881	15.864	15.907	HH	15602	389566	12.76%	0.326%
164	15.926	15.907	15.938	HH	15348	277876	9.10%	0.233%
165	15.948	15.938	15.970	HH	15195	286139	9.37%	0.240%
166	16.001	15.970	16.021	HH	18224	510282	16.72%	0.427%
167	16.033	16.021	16.084	HH	17567	630074	20.64%	0.528%
168	16.090	16.084	16.106	HH	16257	206872	6.78%	0.173%
169	16.129	16.106	16.150	HH	17555	451308	14.79%	0.378%
170	16.184	16.150	16.202	HH	18888	567830	18.60%	0.475%
171	16.216	16.202	16.234	HH	18838	347523	11.39%	0.291%
172	16.309	16.234	16.344	HH	25835	1364539	44.71%	1.143%
173	16.371	16.344	16.399	HH	51500	1219596	39.96%	1.021%
174	16.403	16.399	16.498	HH	36363	1503054	49.25%	1.259%
175	16.520	16.498	16.545	HH	24059	633103	20.74%	0.530%
176	16.556	16.545	16.590	HH	21212	543816	17.82%	0.455%
177	16.609	16.590	16.632	HH	23221	534415	17.51%	0.447%
178	16.652	16.632	16.670	HH	20986	462887	15.17%	0.388%
179	16.694	16.670	16.742	HH	39462	1193651	39.11%	1.000%
180	16.769	16.742	16.849	HH	46443	1841307	60.33%	1.542%
181	16.880	16.849	16.946	HH	24536	1304221	42.73%	1.092%
182	16.951	16.946	16.966	HH	21485	264109	8.65%	0.221%
183	16.990	16.966	17.024	HH	25933	785382	25.73%	0.658%
184	17.034	17.024	17.062	HH	22478	496380	16.26%	0.416%
185	17.070	17.062	17.097	HH	21358	434628	14.24%	0.364%
186	17.147	17.097	17.195	HH	24560	1302823	42.69%	1.091%
187	17.219	17.195	17.244	HH	29301	715211	23.43%	0.599%
188	17.261	17.244	17.279	HH	21347	435264	14.26%	0.364%
189	17.303	17.279	17.326	HH	20960	585096	19.17%	0.490%
190	17.333	17.326	17.368	HH	20238	488640	16.01%	0.409%
191	17.425	17.368	17.445	HH	22544	949732	31.12%	0.795%
192	17.461	17.445	17.489	HH	21434	547191	17.93%	0.458%
193	17.496	17.489	17.523	HH	20461	414782	13.59%	0.347%
194	17.553	17.523	17.577	HH	20939	643697	21.09%	0.539%

rteres								
195	17.602	17.577	17.616	HH	20245	457851	15.00%	0.383%
196	17.653	17.616	17.687	HH	30632	982983	32.21%	0.823%
197	17.743	17.687	17.761	HH	20578	874240	28.64%	0.732%
198	17.798	17.761	17.814	HH	21826	671216	21.99%	0.562%
199	17.838	17.814	17.880	HH	22464	853675	27.97%	0.715%
200	17.930	17.880	17.951	HH	21540	890741	29.18%	0.746%
201	17.992	17.951	18.014	HH	22779	845009	27.69%	0.708%
202	18.072	18.014	18.113	HH	34627	1540982	50.49%	1.290%
203	18.153	18.113	18.239	HH	36301	2081670	68.20%	1.743%
204	18.246	18.239	18.271	HH	23455	426223	13.96%	0.357%
205	18.296	18.271	18.311	HH	23985	561084	18.38%	0.470%
206	18.323	18.311	18.374	HH	24896	912907	29.91%	0.764%
207	18.399	18.374	18.446	HH	34661	1248612	40.91%	1.046%
208	18.479	18.446	18.512	HH	34687	1122677	36.78%	0.940%
209	18.539	18.512	18.547	HH	24184	501139	16.42%	0.420%
210	18.582	18.547	18.622	HH	26606	1131294	37.07%	0.947%
211	18.630	18.622	18.651	HH	25029	421646	13.81%	0.353%
212	18.677	18.651	18.699	HH	25420	723168	23.69%	0.606%
213	18.733	18.699	18.744	HH	25396	676558	22.17%	0.567%
214	18.767	18.744	18.796	HH	25799	792630	25.97%	0.664%
215	18.874	18.796	18.899	HH	34862	1761225	57.70%	1.475%
216	18.909	18.899	18.939	HH	29453	671759	22.01%	0.563%
217	19.003	18.939	19.015	HH	28824	1295526	42.45%	1.085%
218	19.115	19.015	19.137	HH	30522	2155944	70.64%	1.805%
219	19.181	19.137	19.199	HH	31414	1138943	37.32%	0.954%
220	19.258	19.199	19.285	HH	38462	1721051	56.39%	1.441%
221	19.297	19.285	19.314	HH	33022	565570	18.53%	0.474%
222	19.338	19.314	19.356	HH	33982	838213	27.46%	0.702%
223	19.381	19.356	19.399	HH	34565	883909	28.96%	0.740%
224	19.492	19.399	19.515	HH	36160	2450870	80.30%	2.052%
225	19.585	19.515	19.612	HH	41779	2260345	74.06%	1.893%
226	19.633	19.612	19.646	HH	43935	856124	28.05%	0.717%
227	19.662	19.646	19.696	HH	45024	1302250	42.67%	1.090%
228	19.709	19.696	19.742	HH	42659	1182510	38.74%	0.990%
229	19.770	19.742	19.774	HH	42329	796761	26.10%	0.667%
230	19.792	19.774	19.812	HH	42679	975596	31.96%	0.817%
231	19.828	19.812	19.841	HH	42726	723094	23.69%	0.605%
232	19.855	19.841	19.873	HH	43615	844401	27.67%	0.707%
233	19.902	19.873	19.939	HH	45036	1742922	57.10%	1.459%
234	19.995	19.939	20.036	HH	52252	2800199	91.74%	2.345%
235	20.058	20.036	20.087	HH	48376	1445645	47.36%	1.211%
236	20.159	20.087	20.187	HH	50348	2970841	97.34%	2.488%
237	20.209	20.187	20.223	HH	50399	1073407	35.17%	0.899%
238	20.301	20.223	20.322	HH	52332	3052180	100.00%	2.556%
239	20.369	20.322	20.401	HH	55952	2564412	84.02%	2.147%
240	20.425	20.401	20.436	HH	53829	1126384	36.90%	0.943%
241	20.460	20.436	20.471	HH	54451	1135372	37.20%	0.951%
242	20.499	20.471	20.511	HH	54643	1305924	42.79%	1.094%
243	20.520	20.511	20.581	HH	54632	2273603	74.49%	1.904%
Sum of corrected areas:						119422825		