

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080719AL\
 Data File : FC042751.D
 Signal(s) : FID1A.CH
 Acq On : 07 Aug 2019 14:28
 Sample : K4154-09RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.517	3.508	3.572	PV	46	1420	0.16%	0.009%
2	3.597	3.572	3.644	PV	123	2353	0.27%	0.014%
3	3.692	3.644	3.759	PV	163	7181	0.81%	0.044%
4	3.796	3.759	3.852	VV	5275	49879	5.62%	0.304%
5	3.859	3.852	3.894	VV	254	4062	0.46%	0.025%
6	3.927	3.894	3.976	VV	433	10959	1.23%	0.067%
7	4.001	3.976	4.025	VV	241	4957	0.56%	0.030%
8	4.038	4.025	4.047	VV	253	2691	0.30%	0.016%
9	4.076	4.047	4.122	VV	277	8383	0.94%	0.051%
10	4.136	4.122	4.146	VV	187	2338	0.26%	0.014%
11	4.160	4.146	4.193	VV	416	7089	0.80%	0.043%
12	4.212	4.193	4.222	VV	729	7125	0.80%	0.043%
13	4.232	4.222	4.245	VV	426	5300	0.60%	0.032%
14	4.253	4.245	4.278	VV	308	4737	0.53%	0.029%
15	4.303	4.278	4.312	VV	238	4051	0.46%	0.025%
16	4.328	4.312	4.377	VV	363	9689	1.09%	0.059%
17	4.382	4.377	4.412	VV	256	3712	0.42%	0.023%
18	4.426	4.412	4.446	VV	196	2705	0.30%	0.016%
19	4.484	4.446	4.506	VV	508	9162	1.03%	0.056%
20	4.514	4.506	4.532	VV	273	3203	0.36%	0.019%
21	4.554	4.532	4.619	VV	604	13847	1.56%	0.084%
22	4.636	4.619	4.649	VV	230	3381	0.38%	0.021%
23	4.669	4.649	4.692	VV	430	6547	0.74%	0.040%
24	4.711	4.692	4.739	VV	469	9355	1.05%	0.057%
25	4.759	4.739	4.777	VV	656	9731	1.10%	0.059%
26	4.784	4.777	4.794	VV	451	3598	0.41%	0.022%
27	4.805	4.794	4.822	VV	580	5688	0.64%	0.035%
28	4.838	4.822	4.862	VV	693	10016	1.13%	0.061%
29	4.866	4.862	4.874	VV	346	2031	0.23%	0.012%
30	4.884	4.874	4.896	VV	422	4636	0.52%	0.028%
31	4.904	4.896	4.922	VV	504	6099	0.69%	0.037%
32	4.938	4.922	4.954	VV	590	8417	0.95%	0.051%
33	4.964	4.954	4.981	VV	371	5179	0.58%	0.032%
34	4.990	4.981	5.024	VV	293	6130	0.69%	0.037%
35	5.037	5.024	5.073	VV	311	6305	0.71%	0.038%
36	5.103	5.073	5.120	VV	656	10056	1.13%	0.061%

rteres.txt								
37	5.138	5.120	5.164	VV	755	14516	1.64%	0.088%
38	5.181	5.164	5.211	VV	2684	29673	3.34%	0.181%
39	5.238	5.211	5.261	VV	1699	21486	2.42%	0.131%
40	5.293	5.261	5.321	VV	649	14314	1.61%	0.087%
41	5.371	5.321	5.404	VV	1251	31975	3.60%	0.195%
42	5.416	5.404	5.441	VV	723	11599	1.31%	0.071%
43	5.477	5.441	5.518	VV	854	28661	3.23%	0.174%
44	5.549	5.518	5.566	VV	843	17623	1.99%	0.107%
45	5.582	5.566	5.606	VV	1605	24217	2.73%	0.147%
46	5.621	5.606	5.642	VV	2008	22559	2.54%	0.137%
47	5.677	5.642	5.694	VV	988	17426	1.96%	0.106%
48	5.719	5.694	5.729	VV	636	10962	1.23%	0.067%
49	5.743	5.729	5.751	VV	784	8755	0.99%	0.053%
50	5.761	5.751	5.809	VV	807	16952	1.91%	0.103%
51	5.818	5.809	5.839	VV	297	4877	0.55%	0.030%
52	5.861	5.839	5.910	VV	549	14138	1.59%	0.086%
53	5.925	5.910	5.957	VV	335	6717	0.76%	0.041%
54	5.985	5.957	6.017	VV	261	6872	0.77%	0.042%
55	6.029	6.017	6.060	VV	241	4661	0.53%	0.028%
56	6.083	6.060	6.114	VV	269	7282	0.82%	0.044%
57	6.135	6.114	6.157	VV	411	7065	0.80%	0.043%
58	6.170	6.157	6.197	VV	467	7290	0.82%	0.044%
59	6.215	6.197	6.259	VV	375	10643	1.20%	0.065%
60	6.273	6.259	6.315	VV	411	9209	1.04%	0.056%
61	6.326	6.315	6.336	VV	209	2608	0.29%	0.016%
62	6.354	6.336	6.382	VV	278	5761	0.65%	0.035%
63	6.404	6.382	6.417	VV	299	5264	0.59%	0.032%
64	6.444	6.417	6.479	VV	436	10762	1.21%	0.065%
65	6.496	6.479	6.516	VV	357	6271	0.71%	0.038%
66	6.554	6.516	6.586	VV	3051	40846	4.60%	0.249%
67	6.595	6.586	6.614	VV	431	5494	0.62%	0.033%
68	6.625	6.614	6.648	VV	314	5122	0.58%	0.031%
69	6.669	6.648	6.684	VV	267	4786	0.54%	0.029%
70	6.702	6.684	6.727	VV	571	9607	1.08%	0.058%
71	6.747	6.727	6.799	VV	344	8074	0.91%	0.049%
72	6.807	6.799	6.817	VV	131	1253	0.14%	0.008%
73	6.828	6.817	6.861	VV	245	3430	0.39%	0.021%
74	6.872	6.861	6.901	VV	210	3352	0.38%	0.020%
75	6.922	6.901	6.934	VV	184	2973	0.33%	0.018%
76	6.950	6.934	6.977	VV	189	3659	0.41%	0.022%
77	6.999	6.977	7.039	VV	285	6617	0.75%	0.040%
78	7.065	7.039	7.107	VV	264	6444	0.73%	0.039%
79	7.110	7.107	7.140	VV	135	2136	0.24%	0.013%
80	7.151	7.140	7.188	VV	191	3485	0.39%	0.021%
81	7.209	7.188	7.236	PV	142	2914	0.33%	0.018%
82	7.250	7.236	7.263	VV	304	3712	0.42%	0.023%
83	7.281	7.263	7.309	VV	409	5512	0.62%	0.034%
84	7.331	7.309	7.382	VV	1008	15899	1.79%	0.097%
85	7.408	7.382	7.423	VV	386	6094	0.69%	0.037%
86	7.468	7.423	7.501	VV	622	13886	1.56%	0.084%
87	7.536	7.501	7.579	VV	533	10270	1.16%	0.062%
88	7.615	7.579	7.660	VV	467	9561	1.08%	0.058%
89	7.688	7.660	7.702	PV	291	4454	0.50%	0.027%

					rteres.txt			
90	7.729	7.702	7.762	VV	564	9110	1.03%	0.055%
91	7.801	7.762	7.861	VV	810	23475	2.64%	0.143%
92	7.899	7.861	7.936	VV	880	20781	2.34%	0.126%
93	7.972	7.936	8.010	VV	293	9981	1.12%	0.061%
94	8.037	8.010	8.062	VV	318	6763	0.76%	0.041%
95	8.110	8.062	8.126	VV	2069	34862	3.93%	0.212%
96	8.134	8.126	8.147	VV	808	7995	0.90%	0.049%
97	8.175	8.147	8.196	VV	1313	21278	2.40%	0.129%
98	8.204	8.196	8.217	VV	470	5960	0.67%	0.036%
99	8.243	8.217	8.257	VV	696	12947	1.46%	0.079%
100	8.286	8.257	8.311	VV	787	21722	2.45%	0.132%
101	8.335	8.311	8.372	VV	2008	35117	3.96%	0.214%
102	8.386	8.372	8.399	VV	299	4102	0.46%	0.025%
103	8.410	8.399	8.433	VV	377	5701	0.64%	0.035%
104	8.456	8.433	8.487	VV	1250	18275	2.06%	0.111%
105	8.508	8.487	8.520	VV	381	4954	0.56%	0.030%
106	8.534	8.520	8.583	VV	485	10332	1.16%	0.063%
107	8.661	8.583	8.766	VV	31344	509175	57.36%	3.098%
108	8.786	8.766	8.848	VV	3403	71078	8.01%	0.433%
109	8.869	8.848	8.882	VV	1794	26366	2.97%	0.160%
110	8.893	8.882	8.909	VV	1815	20911	2.36%	0.127%
111	8.925	8.909	8.967	VV	1021	23939	2.70%	0.146%
112	8.980	8.967	8.991	VV	640	7870	0.89%	0.048%
113	9.005	8.991	9.020	VV	845	12779	1.44%	0.078%
114	9.079	9.020	9.108	VV	1764	53514	6.03%	0.326%
115	9.178	9.108	9.196	VV	1262	41113	4.63%	0.250%
116	9.209	9.196	9.229	VV	888	11847	1.33%	0.072%
117	9.248	9.229	9.306	VV	946	18252	2.06%	0.111%
118	9.329	9.306	9.340	VV	221	3880	0.44%	0.024%
119	9.369	9.340	9.406	VV	396	8852	1.00%	0.054%
120	9.442	9.406	9.469	VV	382	8210	0.92%	0.050%
121	9.479	9.469	9.489	VV	178	1897	0.21%	0.012%
122	9.515	9.489	9.544	VV	536	11479	1.29%	0.070%
123	9.552	9.544	9.563	VV	317	3135	0.35%	0.019%
124	9.585	9.563	9.632	VV	428	11162	1.26%	0.068%
125	9.661	9.632	9.681	VV	347	7608	0.86%	0.046%
126	9.704	9.681	9.736	VV	417	6903	0.78%	0.042%
127	9.762	9.736	9.801	VV	204	4875	0.55%	0.030%
128	9.803	9.801	9.824	VV	170	1569	0.18%	0.010%
129	9.842	9.824	9.863	VV	410	6682	0.75%	0.041%
130	9.872	9.863	9.896	VV	210	3166	0.36%	0.019%
131	9.922	9.896	9.982	VV	1174	19441	2.19%	0.118%
132	9.992	9.982	10.009	VV	122	1481	0.17%	0.009%
133	10.025	10.009	10.037	VV	186	1711	0.19%	0.010%
134	10.044	10.037	10.059	VV	132	1031	0.12%	0.006%
135	10.099	10.081	10.116	VV	153	1817	0.20%	0.011%
136	10.134	10.116	10.154	VV	98	1625	0.18%	0.010%
137	10.163	10.154	10.182	PV	99	1448	0.16%	0.009%
138	10.196	10.182	10.212	PV	156	1261	0.14%	0.008%
139	10.266	10.212	10.287	VV	214	5088	0.57%	0.031%
140	10.310	10.287	10.342	VV	639	9735	1.10%	0.059%
141	10.359	10.342	10.373	VV	275	3350	0.38%	0.020%

rteres.txt								
142	10.403	10.373	10.441	VV	323	9198	1.04%	0.056%
143	10.458	10.441	10.519	VV	354	7396	0.83%	0.045%
144	10.542	10.519	10.552	VV	312	3265	0.37%	0.020%
145	10.584	10.552	10.619	VV	473	11826	1.33%	0.072%
146	10.657	10.619	10.692	VV	1351	21466	2.42%	0.131%
147	10.726	10.692	10.747	VV	604	10905	1.23%	0.066%
148	10.761	10.747	10.820	VV	486	11759	1.32%	0.072%
149	10.874	10.820	10.952	VV	272	11033	1.24%	0.067%
150	10.972	10.952	11.005	VV	265	6020	0.68%	0.037%
151	11.044	11.005	11.061	VV	345	8071	0.91%	0.049%
152	11.095	11.061	11.119	VV	322	8416	0.95%	0.051%
153	11.141	11.119	11.152	VV	269	3821	0.43%	0.023%
154	11.164	11.152	11.197	VV	317	5004	0.56%	0.030%
155	11.229	11.197	11.261	PV	275	6167	0.69%	0.038%
156	11.289	11.261	11.309	VV	707	10249	1.15%	0.062%
157	11.355	11.309	11.384	VV	1251	20395	2.30%	0.124%
158	11.405	11.384	11.424	VV	290	3914	0.44%	0.024%
159	11.447	11.424	11.486	VV	744	11014	1.24%	0.067%
160	11.514	11.486	11.545	VV	352	6177	0.70%	0.038%
161	11.585	11.545	11.610	PV	272	5015	0.56%	0.031%
162	11.658	11.610	11.699	PV	338	7988	0.90%	0.049%
163	11.751	11.699	11.794	PV	366	10124	1.14%	0.062%
164	11.831	11.794	11.859	VV	398	9553	1.08%	0.058%
165	11.875	11.859	11.891	VV	227	2986	0.34%	0.018%
166	11.902	11.891	11.929	VV	153	2462	0.28%	0.015%
167	11.953	11.929	11.987	VV	508	10092	1.14%	0.061%
168	12.020	11.987	12.062	VV	1648	26959	3.04%	0.164%
169	12.078	12.062	12.104	VV	335	5124	0.58%	0.031%
170	12.121	12.104	12.145	VV	405	5757	0.65%	0.035%
171	12.177	12.145	12.202	VV	647	9430	1.06%	0.057%
172	12.237	12.202	12.253	PV	225	3630	0.41%	0.022%
173	12.275	12.253	12.294	VV	451	7144	0.80%	0.043%
174	12.314	12.294	12.346	VV	521	10015	1.13%	0.061%
175	12.355	12.346	12.373	VV	184	2003	0.23%	0.012%
176	12.400	12.373	12.422	PV	644	9224	1.04%	0.056%
177	12.452	12.422	12.470	VV	456	7985	0.90%	0.049%
178	12.495	12.470	12.542	VV	1073	24929	2.81%	0.152%
179	12.551	12.542	12.557	VV	211	1690	0.19%	0.010%
180	12.568	12.557	12.575	VV	257	2205	0.25%	0.013%
181	12.600	12.575	12.632	VV	697	11631	1.31%	0.071%
182	12.658	12.632	12.712	VV	1490	22235	2.50%	0.135%
183	12.727	12.712	12.738	VV	195	1774	0.20%	0.011%
184	12.750	12.738	12.771	VV	215	2971	0.33%	0.018%
185	12.785	12.771	12.826	VV	354	5567	0.63%	0.034%
186	12.842	12.826	12.867	VV	185	3196	0.36%	0.019%
187	12.956	12.884	12.976	VV	436	9560	1.08%	0.058%
188	12.989	12.976	12.999	VV	140	1432	0.16%	0.009%
189	13.017	12.999	13.035	PV	191	2256	0.25%	0.014%
190	13.103	13.035	13.194	VV	70724	887685	100.00%	5.402%
191	13.212	13.194	13.239	VV	590	9318	1.05%	0.057%
192	13.267	13.239	13.304	VV	1500	25604	2.88%	0.156%
193	13.323	13.304	13.346	VV	385	7101	0.80%	0.043%
194	13.368	13.346	13.384	VV	232	3884	0.44%	0.024%

					rteres.txt			
195	13.402	13.384	13.424	VV	166	2769	0.31%	0.017%
196	13.448	13.424	13.474	VV	119	2896	0.33%	0.018%
197	13.499	13.474	13.520	VV	250	4784	0.54%	0.029%
198	13.539	13.520	13.592	PV	290	7965	0.90%	0.048%
199	13.617	13.592	13.632	VV	213	3516	0.40%	0.021%
200	13.676	13.632	13.732	VV	379	13526	1.52%	0.082%
201	13.761	13.732	13.781	VV	242	5717	0.64%	0.035%
202	13.802	13.781	13.829	VV	470	9094	1.02%	0.055%
203	13.851	13.829	13.885	VV	2609	37799	4.26%	0.230%
204	13.912	13.885	13.941	VV	404	8913	1.00%	0.054%
205	13.948	13.941	13.956	VV	230	1640	0.18%	0.010%
206	13.968	13.956	13.993	VV	232	3226	0.36%	0.020%
207	14.001	13.993	14.020	PV	173	1829	0.21%	0.011%
208	14.032	14.020	14.054	VV	139	1730	0.19%	0.011%
209	14.079	14.054	14.124	PV	481	9685	1.09%	0.059%
210	14.147	14.124	14.169	VV	287	4593	0.52%	0.028%
211	14.184	14.169	14.200	VV	247	2181	0.25%	0.013%
212	14.286	14.200	14.344	VV	6597	99251	11.18%	0.604%
213	14.369	14.344	14.389	VV	660	11610	1.31%	0.071%
214	14.410	14.389	14.441	VV	2532	31879	3.59%	0.194%
215	14.493	14.441	14.511	VV	539	12838	1.45%	0.078%
216	14.537	14.511	14.561	VV	688	15702	1.77%	0.096%
217	14.577	14.561	14.595	VV	767	10716	1.21%	0.065%
218	14.618	14.595	14.636	VV	729	12122	1.37%	0.074%
219	14.697	14.636	14.740	VV	1103	35072	3.95%	0.213%
220	14.760	14.740	14.772	VV	476	6293	0.71%	0.038%
221	14.791	14.772	14.826	VV	584	12364	1.39%	0.075%
222	14.880	14.826	14.902	VV	4549	83126	9.36%	0.506%
223	14.913	14.902	14.927	VV	1533	18200	2.05%	0.111%
224	14.948	14.927	14.974	VV	2194	34392	3.87%	0.209%
225	15.011	14.974	15.057	VV	6476	97674	11.00%	0.594%
226	15.091	15.057	15.114	VV	1725	25985	2.93%	0.158%
227	15.139	15.114	15.169	VV	530	12393	1.40%	0.075%
228	15.184	15.169	15.199	VV	381	5540	0.62%	0.034%
229	15.235	15.199	15.266	VV	1668	27828	3.13%	0.169%
230	15.281	15.266	15.314	VV	500	10068	1.13%	0.061%
231	15.423	15.314	15.438	VV	446	19215	2.16%	0.117%
232	15.467	15.438	15.551	VV	9603	136065	15.33%	0.828%
233	15.563	15.551	15.591	VV	233	2343	0.26%	0.014%
234	15.618	15.591	15.634	PV	445	5882	0.66%	0.036%
235	15.651	15.634	15.677	VV	196	3652	0.41%	0.022%
236	15.704	15.677	15.724	VV	356	5483	0.62%	0.033%
237	15.734	15.724	15.752	VV	370	3405	0.38%	0.021%
238	15.783	15.752	15.794	VV	364	6670	0.75%	0.041%
239	15.802	15.794	15.826	VV	293	4947	0.56%	0.030%
240	15.855	15.826	15.872	VV	390	7575	0.85%	0.046%
241	15.896	15.872	15.904	VV	378	4818	0.54%	0.029%
242	15.928	15.904	15.942	VV	848	13620	1.53%	0.083%
243	15.967	15.942	15.996	VV	3842	58974	6.64%	0.359%
244	16.004	15.996	16.039	VV	538	11204	1.26%	0.068%
245	16.169	16.039	16.202	VV	841	44572	5.02%	0.271%
246	16.214	16.202	16.224	VV	448	5629	0.63%	0.034%

rteres.txt								
247	16.276	16.224	16.299	VV	1002	30224	3.40%	0.184%
248	16.326	16.299	16.379	VV	764	26219	2.95%	0.160%
249	16.447	16.379	16.504	VV	17161	256461	28.89%	1.561%
250	16.517	16.504	16.537	VV	549	9745	1.10%	0.059%
251	16.611	16.537	16.631	VV	1070	45527	5.13%	0.277%
252	16.663	16.631	16.692	VV	1042	32189	3.63%	0.196%
253	16.725	16.692	16.751	VV	997	29935	3.37%	0.182%
254	16.775	16.751	16.829	VV	1065	41399	4.66%	0.252%
255	16.878	16.829	16.889	VV	1953	40679	4.58%	0.248%
256	16.910	16.889	16.932	VV	8111	119650	13.48%	0.728%
257	16.946	16.932	16.972	VV	2651	45787	5.16%	0.279%
258	16.984	16.972	17.009	VV	1553	27338	3.08%	0.166%
259	17.015	17.009	17.040	VV	1317	22114	2.49%	0.135%
260	17.062	17.040	17.071	VV	1282	21986	2.48%	0.134%
261	17.105	17.071	17.131	VV	1788	55569	6.26%	0.338%
262	17.171	17.131	17.195	VV	2523	74955	8.44%	0.456%
263	17.244	17.195	17.279	VV	2251	93428	10.52%	0.569%
264	17.360	17.279	17.397	VV	54609	849359	95.68%	5.168%
265	17.406	17.397	17.426	VV	2767	41390	4.66%	0.252%
266	17.443	17.426	17.464	VV	2634	50533	5.69%	0.307%
267	17.488	17.464	17.517	VV	3362	81449	9.18%	0.496%
268	17.542	17.517	17.557	VV	2236	48896	5.51%	0.298%
269	17.578	17.557	17.602	VV	2317	55488	6.25%	0.338%
270	17.611	17.602	17.620	VV	2084	22215	2.50%	0.135%
271	17.663	17.620	17.672	VV	2582	71551	8.06%	0.435%
272	17.714	17.672	17.739	VV	3344	112475	12.67%	0.684%
273	17.795	17.739	17.837	VV	11987	320216	36.07%	1.949%
274	17.856	17.837	17.879	VV	3515	78981	8.90%	0.481%
275	17.957	17.879	18.027	VV	7825	371579	41.86%	2.261%
276	18.047	18.027	18.084	VV	3527	110040	12.40%	0.670%
277	18.153	18.084	18.176	VV	4433	213382	24.04%	1.298%
278	18.216	18.176	18.266	VV	31335	595968	67.14%	3.627%
279	18.323	18.266	18.374	VV	8207	332185	37.42%	2.021%
280	18.383	18.374	18.413	VV	4314	98021	11.04%	0.596%
281	18.438	18.413	18.454	VV	4491	105756	11.91%	0.644%
282	18.482	18.454	18.496	VV	5088	118832	13.39%	0.723%
283	18.523	18.496	18.569	VV	5536	210167	23.68%	1.279%
284	18.624	18.569	18.670	VV	10016	362763	40.87%	2.207%
285	18.742	18.670	18.765	VV	8749	334988	37.74%	2.038%
286	18.792	18.765	18.847	VV	8234	324572	36.56%	1.975%
287	18.882	18.847	18.894	VV	7030	183038	20.62%	1.114%
288	18.925	18.894	18.939	VV	7365	186420	21.00%	1.134%
289	18.962	18.939	18.977	VV	7231	160947	18.13%	0.979%
290	19.020	18.977	19.047	VV	14895	403730	45.48%	2.457%
291	19.071	19.047	19.109	VV	9513	305601	34.43%	1.860%
292	19.138	19.109	19.171	VV	9560	314500	35.43%	1.914%
293	19.258	19.171	19.266	VV	8749	477486	53.79%	2.906%
294	19.310	19.266	19.331	VV	9437	343951	38.75%	2.093%
295	19.406	19.331	19.431	VV	12066	600265	67.62%	3.653%
296	19.449	19.431	19.507	VV	11673	486935	54.85%	2.963%
297	19.543	19.507	19.584	VV	11602	499109	56.23%	3.037%
298	19.655	19.584	19.665	VV	11993	554984	62.52%	3.377%
299	19.692	19.665	19.701	VV	12405	260859	29.39%	1.587%

					rteres.txt			
300	19.717	19.701	19.729	VV	12572	208135	23.45%	1.267%
301	19.778	19.729	19.814	VV	15318	686919	77.38%	4.180%
302	19.843	19.814	19.877	VV	14583	523795	59.01%	3.187%
					Sum of corrected areas:	16433615		

Alaphatic EPH 070919.M Fri Aug 16 17:09:22 2019