

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122118AL\
 Data File : FD027000.D
 Signal(s) : FID2B.CH
 Acq On : 21 Dec 2018 15:09
 Sample : J6518-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.749	3.720	3.822	PV	5403	50086	0.32%	0.019%
2	3.921	3.874	4.014	PV	1892	32276	0.21%	0.012%
3	4.285	4.267	4.319	VV	1584	19168	0.12%	0.007%
4	4.491	4.453	4.570	VV	645	15977	0.10%	0.006%
5	4.891	4.871	4.908	VV	852	11331	0.07%	0.004%
6	4.924	4.908	4.952	VV	551	10060	0.07%	0.004%
7	5.180	5.157	5.196	PV	1153	13234	0.09%	0.005%
8	5.328	5.311	5.344	VV	1514	15577	0.10%	0.006%
9	5.356	5.344	5.390	VV	811	11007	0.07%	0.004%
10	5.448	5.429	5.488	VV	2145	27975	0.18%	0.011%
11	5.708	5.651	5.740	VV	93230	866878	5.61%	0.333%
12	5.757	5.740	5.790	VV	2098	25170	0.16%	0.010%
13	5.850	5.828	5.875	VV	653	12745	0.08%	0.005%
14	5.890	5.875	5.916	VV	959	11563	0.07%	0.004%
15	5.931	5.916	5.985	VV	509	11273	0.07%	0.004%
16	6.149	6.131	6.222	PV	1697	32763	0.21%	0.013%
17	6.268	6.222	6.301	VV	717	15229	0.10%	0.006%
18	6.467	6.446	6.485	VV	953	10477	0.07%	0.004%
19	6.668	6.645	6.688	PV	1162	13448	0.09%	0.005%
20	6.759	6.726	6.795	VV	54236	531228	3.44%	0.204%
21	6.812	6.795	6.833	VV	869	17072	0.11%	0.007%
22	6.851	6.833	6.871	VV	1577	21790	0.14%	0.008%
23	6.893	6.871	6.933	VV	50375	472343	3.06%	0.181%
24	7.128	7.102	7.176	VV	476	10090	0.07%	0.004%
25	7.241	7.217	7.268	VV	714	10091	0.07%	0.004%
26	7.375	7.325	7.424	PV	408213	3826730	24.78%	1.469%
27	7.441	7.424	7.458	VV	861	15593	0.10%	0.006%
28	7.483	7.458	7.558	VV	14481	174513	1.13%	0.067%
29	7.580	7.558	7.601	VV	965	13040	0.08%	0.005%
30	7.637	7.601	7.675	VV	15043	184208	1.19%	0.071%
31	7.733	7.675	7.791	VV	14062	306403	1.98%	0.118%
32	7.808	7.791	7.819	VV	1054	10974	0.07%	0.004%
33	7.849	7.819	7.865	VV	39581	427540	2.77%	0.164%
34	7.877	7.865	7.904	VV	28489	290032	1.88%	0.111%
35	7.915	7.904	7.932	VV	1200	15307	0.10%	0.006%
36	7.945	7.932	7.958	VV	1211	13342	0.09%	0.005%
37	8.001	7.977	8.060	VV	18887	382454	2.48%	0.147%
38	8.087	8.060	8.101	VV	775	12318	0.08%	0.005%
39	8.121	8.101	8.144	VV	12879	121989	0.79%	0.047%
40	8.172	8.144	8.193	VV	2979	30310	0.20%	0.012%

rteres								
41	8.226	8.193	8.255	VV	264863	2627165	17.01%	1.009%
42	8.276	8.255	8.297	VV	8203	89618	0.58%	0.034%
43	8.323	8.297	8.351	VV	139031	1349575	8.74%	0.518%
44	8.377	8.351	8.417	VV	12260	149221	0.97%	0.057%
45	8.445	8.417	8.458	VV	5686	73578	0.48%	0.028%
46	8.468	8.458	8.504	VV	4057	63099	0.41%	0.024%
47	8.518	8.504	8.533	VV	1408	16148	0.10%	0.006%
48	8.566	8.533	8.577	VV	22978	246829	1.60%	0.095%
49	8.595	8.577	8.622	VV	91087	919211	5.95%	0.353%
50	8.638	8.622	8.659	VV	5457	63653	0.41%	0.024%
51	8.690	8.659	8.713	VV	5322	88487	0.57%	0.034%
52	8.736	8.713	8.752	VV	10916	121815	0.79%	0.047%
53	8.774	8.752	8.831	VV	14417	192128	1.24%	0.074%
54	8.890	8.861	8.906	VV	13705	152868	0.99%	0.059%
55	8.920	8.906	8.940	VV	12031	123600	0.80%	0.047%
56	8.965	8.940	8.985	VV	3307	54902	0.36%	0.021%
57	9.024	8.985	9.046	VV	14589	202874	1.31%	0.078%
58	9.064	9.046	9.077	VV	2453	32207	0.21%	0.012%
59	9.102	9.077	9.160	VV	124081	1300038	8.42%	0.499%
60	9.184	9.160	9.202	VV	13764	158909	1.03%	0.061%
61	9.223	9.202	9.235	VV	16122	193136	1.25%	0.074%
62	9.253	9.235	9.277	VV	38154	461218	2.99%	0.177%
63	9.312	9.277	9.354	VV	26041	361922	2.34%	0.139%
64	9.371	9.354	9.397	VV	2851	55746	0.36%	0.021%
65	9.426	9.397	9.457	VV	29737	395928	2.56%	0.152%
66	9.480	9.457	9.497	VV	7246	125694	0.81%	0.048%
67	9.524	9.497	9.567	VV	41708	625291	4.05%	0.240%
68	9.584	9.567	9.608	VV	8812	120842	0.78%	0.046%
69	9.621	9.608	9.647	VV	3787	61778	0.40%	0.024%
70	9.693	9.647	9.746	VV	6609	125809	0.81%	0.048%
71	9.794	9.746	9.818	PV	1356	22611	0.15%	0.009%
72	9.848	9.818	9.866	VV	5274	63224	0.41%	0.024%
73	9.896	9.866	9.907	VV	4807	70994	0.46%	0.027%
74	9.918	9.907	9.934	VV	4356	53582	0.35%	0.021%
75	9.980	9.934	10.001	VV	29733	533848	3.46%	0.205%
76	10.018	10.001	10.062	VV	18717	260522	1.69%	0.100%
77	10.099	10.062	10.128	VV	15913	333082	2.16%	0.128%
78	10.147	10.128	10.208	VV	80730	1016615	6.58%	0.390%
79	10.231	10.208	10.247	VV	8042	103248	0.67%	0.040%
80	10.298	10.247	10.346	VV	70952	1428103	9.25%	0.548%
81	10.375	10.346	10.389	VV	6894	134650	0.87%	0.052%
82	10.407	10.389	10.426	VV	12520	162190	1.05%	0.062%
83	10.509	10.426	10.546	VV	1202379	15441829	100.00%	5.928%
84	10.572	10.546	10.617	VV	248697	2696826	17.46%	1.035%
85	10.642	10.617	10.658	VV	4367	79335	0.51%	0.030%
86	10.679	10.658	10.700	VV	5029	87555	0.57%	0.034%
87	10.736	10.700	10.760	VV	18055	243689	1.58%	0.094%
88	10.786	10.760	10.827	VV	70394	861400	5.58%	0.331%
89	10.854	10.827	10.870	PV	4941	79705	0.52%	0.031%
90	10.892	10.870	10.920	VV	6491	143891	0.93%	0.055%
91	10.939	10.920	10.960	VV	5019	85286	0.55%	0.033%
92	11.011	10.960	11.026	VV	40716	675515	4.37%	0.259%
93	11.035	11.026	11.058	VV	23210	247366	1.60%	0.095%
94	11.099	11.058	11.120	VV	19297	298872	1.94%	0.115%
95	11.144	11.120	11.166	VV	28511	349606	2.26%	0.134%
96	11.184	11.166	11.206	VV	17902	216141	1.40%	0.083%
97	11.215	11.206	11.225	VV	2907	29137	0.19%	0.011%

rteres								
98	11.275	11.225	11.310	VV	367478	5696070	36.89%	2.187%
99	11.326	11.310	11.363	VV	212515	2245525	14.54%	0.862%
100	11.406	11.363	11.424	VV	111912	1769303	11.46%	0.679%
101	11.442	11.424	11.456	VV	109457	1205538	7.81%	0.463%
102	11.472	11.456	11.505	VV	145780	1648589	10.68%	0.633%
103	11.526	11.505	11.542	VV	9800	124036	0.80%	0.048%
104	11.557	11.542	11.579	VV	10319	120127	0.78%	0.046%
105	11.649	11.579	11.670	VV	111058	1419152	9.19%	0.545%
106	11.695	11.670	11.725	VV	152229	1858864	12.04%	0.714%
107	11.765	11.725	11.805	VV	94069	1182042	7.65%	0.454%
108	11.822	11.805	11.849	VV	15757	225985	1.46%	0.087%
109	11.865	11.849	11.882	VV	2327	28603	0.19%	0.011%
110	11.909	11.882	11.952	VV	22531	370108	2.40%	0.142%
111	11.966	11.952	11.980	VV	8165	105401	0.68%	0.040%
112	12.010	11.980	12.025	VV	24091	378731	2.45%	0.145%
113	12.036	12.025	12.060	VV	17970	273585	1.77%	0.105%
114	12.081	12.060	12.117	VV	36097	643995	4.17%	0.247%
115	12.138	12.117	12.169	VV	41636	627717	4.07%	0.241%
116	12.193	12.169	12.214	VV	80754	1148637	7.44%	0.441%
117	12.231	12.214	12.249	VV	37406	605156	3.92%	0.232%
118	12.262	12.249	12.277	VV	30787	434831	2.82%	0.167%
119	12.316	12.277	12.349	VV	897182	12156494	78.72%	4.667%
120	12.364	12.349	12.382	VV	9464	93150	0.60%	0.036%
121	12.401	12.382	12.415	VV	8548	100187	0.65%	0.038%
122	12.436	12.415	12.451	VV	9782	149958	0.97%	0.058%
123	12.481	12.451	12.503	VV	50041	827473	5.36%	0.318%
124	12.521	12.503	12.562	VV	37594	715499	4.63%	0.275%
125	12.609	12.562	12.631	VV	762960	9906037	64.15%	3.803%
126	12.656	12.631	12.671	VV	96220	1052263	6.81%	0.404%
127	12.717	12.671	12.743	VV	328911	7364364	47.69%	2.827%
128	12.767	12.743	12.836	VV	449427	6287521	40.72%	2.414%
129	12.865	12.836	12.915	PV	48872	850855	5.51%	0.327%
130	12.941	12.915	12.969	VV	97994	1243722	8.05%	0.477%
131	12.995	12.969	13.015	VV	29656	406484	2.63%	0.156%
132	13.057	13.015	13.095	VV	64519	1187388	7.69%	0.456%
133	13.110	13.095	13.130	VV	10297	149526	0.97%	0.057%
134	13.188	13.130	13.219	VV	110816	2016005	13.06%	0.774%
135	13.234	13.219	13.243	VV	9747	114318	0.74%	0.044%
136	13.257	13.243	13.273	VV	13289	172452	1.12%	0.066%
137	13.296	13.273	13.312	VV	38749	513857	3.33%	0.197%
138	13.331	13.312	13.352	VV	87919	1023927	6.63%	0.393%
139	13.371	13.352	13.404	VV	27001	474859	3.08%	0.182%
140	13.458	13.404	13.480	VV	79648	1519062	9.84%	0.583%
141	13.499	13.480	13.543	VV	63146	989800	6.41%	0.380%
142	13.574	13.543	13.598	VV	20547	400550	2.59%	0.154%
143	13.615	13.598	13.655	VV	10073	269139	1.74%	0.103%
144	13.672	13.655	13.695	VV	10453	210033	1.36%	0.081%
145	13.707	13.695	13.726	VV	9539	151821	0.98%	0.058%
146	13.768	13.726	13.788	VV	11597	269741	1.75%	0.104%
147	13.803	13.788	13.815	VV	6596	90570	0.59%	0.035%
148	13.824	13.815	13.834	VV	6710	70177	0.45%	0.027%
149	13.877	13.834	13.893	VV	25246	623896	4.04%	0.240%
150	13.915	13.893	13.982	VV	90346	1554340	10.07%	0.597%
151	14.019	13.982	14.053	VV	26176	657553	4.26%	0.252%
152	14.090	14.053	14.113	VV	77863	1344897	8.71%	0.516%
153	14.121	14.113	14.128	VV	20550	176037	1.14%	0.068%
154	14.154	14.128	14.176	VV	124075	1706029	11.05%	0.655%

rteres								
155	14.218	14.176	14.258	VV	83299	1718620	11.13%	0.660%
156	14.336	14.258	14.395	VV	24775	1087536	7.04%	0.417%
157	14.419	14.395	14.436	VV	18845	301340	1.95%	0.116%
158	14.473	14.436	14.491	VV	353041	4679619	30.30%	1.796%
159	14.515	14.491	14.538	VV	375071	4560980	29.54%	1.751%
160	14.559	14.538	14.587	VV	30690	558381	3.62%	0.214%
161	14.626	14.587	14.650	VV	67958	1096602	7.10%	0.421%
162	14.668	14.650	14.687	VV	20341	352728	2.28%	0.135%
163	14.706	14.687	14.739	VV	23163	437903	2.84%	0.168%
164	14.772	14.739	14.786	VV	30326	509072	3.30%	0.195%
165	14.799	14.786	14.864	VV	28944	900609	5.83%	0.346%
166	14.910	14.864	14.935	VV	27359	725746	4.70%	0.279%
167	14.947	14.935	14.975	VV	21582	390783	2.53%	0.150%
168	14.992	14.975	15.018	VV	12290	287466	1.86%	0.110%
169	15.050	15.018	15.066	VV	16862	378402	2.45%	0.145%
170	15.094	15.066	15.109	VV	28775	513920	3.33%	0.197%
171	15.138	15.109	15.158	VV	94229	1486668	9.63%	0.571%
172	15.173	15.158	15.228	VV	45684	1046126	6.77%	0.402%
173	15.244	15.228	15.253	VV	21327	275074	1.78%	0.106%
174	15.272	15.253	15.284	VV	39799	553298	3.58%	0.212%
175	15.301	15.284	15.332	VV	49154	867052	5.61%	0.333%
176	15.378	15.332	15.401	VV	24375	701309	4.54%	0.269%
177	15.413	15.401	15.433	VV	14076	231023	1.50%	0.089%
178	15.460	15.433	15.478	VV	28151	469991	3.04%	0.180%
179	15.493	15.478	15.514	VV	20114	346042	2.24%	0.133%
180	15.530	15.514	15.541	VV	16446	235663	1.53%	0.090%
181	15.555	15.541	15.611	VV	19140	605004	3.92%	0.232%
182	15.634	15.611	15.649	VV	12783	272985	1.77%	0.105%
183	15.662	15.649	15.677	VV	12617	195749	1.27%	0.075%
184	15.690	15.677	15.705	VV	12743	193477	1.25%	0.074%
185	15.743	15.705	15.761	VV	30149	690885	4.47%	0.265%
186	15.771	15.761	15.784	VV	19204	241502	1.56%	0.093%
187	15.802	15.784	15.819	VV	23746	406082	2.63%	0.156%
188	15.842	15.819	15.870	VV	23757	617600	4.00%	0.237%
189	15.947	15.870	15.974	VV	37832	1415952	9.17%	0.544%
190	16.023	15.974	16.039	VV	280284	4685982	30.35%	1.799%
191	16.048	16.039	16.088	VV	155512	1859926	12.04%	0.714%
192	16.099	16.088	16.111	VV	19077	248186	1.61%	0.095%
193	16.144	16.111	16.166	VV	66933	1154717	7.48%	0.443%
194	16.187	16.166	16.214	VV	27774	653881	4.23%	0.251%
195	16.224	16.214	16.240	VV	20979	311082	2.01%	0.119%
196	16.262	16.240	16.284	VV	25357	567608	3.68%	0.218%
197	16.336	16.284	16.363	VV	180332	3227296	20.90%	1.239%
198	16.396	16.363	16.441	VV	247406	3808067	24.66%	1.462%
199	16.492	16.441	16.514	VV	77145	1594410	10.33%	0.612%
200	16.538	16.514	16.584	VV	38780	1306731	8.46%	0.502%
201	16.637	16.584	16.678	VV	40278	1765235	11.43%	0.678%
202	16.697	16.678	16.717	VV	33551	668904	4.33%	0.257%
203	16.761	16.717	16.833	VV	47484	2325934	15.06%	0.893%
204	16.894	16.833	16.904	VV	45430	1416740	9.17%	0.544%
205	16.912	16.904	16.947	VV	44881	919170	5.95%	0.353%
206	16.980	16.947	17.016	VV	45383	1535994	9.95%	0.590%
207	17.043	17.016	17.071	VV	43889	1243437	8.05%	0.477%
208	17.087	17.071	17.108	VV	38048	757014	4.90%	0.291%
209	17.147	17.108	17.187	VV	33332	1484641	9.61%	0.570%
210	17.200	17.187	17.216	VV	30392	491906	3.19%	0.189%

rteres								
211	17.231	17.216	17.256	VV	32355	717932	4.65%	0.276%
212	17.316	17.256	17.328	VV	35917	1397142	9.05%	0.536%
213	17.384	17.328	17.404	VV	42937	1764651	11.43%	0.677%
214	17.426	17.404	17.463	VV	40116	1373268	8.89%	0.527%
215	17.486	17.463	17.500	VV	41255	862339	5.58%	0.331%
216	17.527	17.500	17.576	VV	61964	2129419	13.79%	0.817%
217	17.604	17.576	17.635	VV	39415	1293666	8.38%	0.497%
218	17.665	17.635	17.725	VV	68445	2431138	15.74%	0.933%
219	17.755	17.725	17.780	VV	150352	2788747	18.06%	1.071%
220	17.795	17.780	17.823	VV	59838	1323074	8.57%	0.508%
221	17.840	17.823	17.861	VV	56967	1067145	6.91%	0.410%
222	17.887	17.861	17.905	VV	73516	1475525	9.56%	0.566%
223	17.918	17.905	17.978	VV	61670	1954006	12.65%	0.750%
224	18.007	17.978	18.045	VV	143005	2703552	17.51%	1.038%
225	18.057	18.045	18.068	VV	38050	500061	3.24%	0.192%
226	18.090	18.068	18.110	VV	43886	993462	6.43%	0.381%
227	18.133	18.110	18.179	VV	63667	1789812	11.59%	0.687%
228	18.202	18.179	18.218	VV	36798	832824	5.39%	0.320%
229	18.246	18.218	18.285	VV	44630	1555490	10.07%	0.597%
230	18.315	18.285	18.337	VV	49965	1317086	8.53%	0.506%
231	18.361	18.337	18.381	VV	47171	1101781	7.14%	0.423%
232	18.439	18.381	18.460	VV	44910	1895296	12.27%	0.728%
233	18.484	18.460	18.495	VV	42574	846176	5.48%	0.325%
234	18.516	18.495	18.548	VV	46802	1325431	8.58%	0.509%
235	18.576	18.548	18.585	VV	43573	900303	5.83%	0.346%
236	18.595	18.585	18.622	VV	44267	922910	5.98%	0.354%
237	18.646	18.622	18.667	VV	50622	1196902	7.75%	0.459%
238	18.681	18.667	18.695	VV	47277	752974	4.88%	0.289%
239	18.707	18.695	18.745	VV	46504	1280758	8.29%	0.492%
240	18.755	18.745	18.774	VV	37001	618839	4.01%	0.238%
241	18.791	18.774	18.801	VV	40736	635908	4.12%	0.244%
242	18.828	18.801	18.850	VV	40649	1138367	7.37%	0.437%
243	18.865	18.850	18.888	VV	40479	885524	5.73%	0.340%
244	18.896	18.888	18.909	VV	39697	477350	3.09%	0.183%
245	18.937	18.909	18.952	VV	41122	1009140	6.54%	0.387%
246	18.971	18.952	18.989	VV	41138	849310	5.50%	0.326%
247	19.024	18.989	19.068	VV	51112	2053257	13.30%	0.788%
248	19.094	19.068	19.128	VV	45565	1564606	10.13%	0.601%
249	19.159	19.128	19.185	VV	75705	1968058	12.74%	0.756%
250	19.224	19.185	19.258	VV	74590	2457594	15.92%	0.943%
251	19.274	19.258	19.291	VV	52249	990448	6.41%	0.380%
252	19.301	19.291	19.330	VV	51998	1160395	7.51%	0.445%
253	19.341	19.330	19.382	VV	48708	1412330	9.15%	0.542%
254	19.433	19.382	19.491	VV	49454	2987957	19.35%	1.147%
255	19.534	19.491	19.564	VV	81561	2538532	16.44%	0.975%
256	19.602	19.564	19.655	VV	54929	2767677	17.92%	1.062%
257	19.676	19.655	19.711	VV	53750	1658567	10.74%	0.637%
258	19.736	19.711	19.745	VV	48846	942704	6.10%	0.362%
259	19.801	19.745	19.841	VV	53571	2897571	18.76%	1.112%
260	19.891	19.841	19.923	VV	50625	2393418	15.50%	0.919%
261	19.946	19.923	19.968	VV	51956	1327991	8.60%	0.510%
262	19.977	19.968	19.987	VV	50540	566014	3.67%	0.217%
Sum of corrected areas:							260490169	