

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010819AL\
 Data File : FD027137.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2019 16:38
 Sample : K1074-05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.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	3.744	3.718	3.817	VV	20507	195932	5.18%	0.164%
2	4.178	4.156	4.241	VV	209	10607	0.28%	0.009%
3	4.295	4.278	4.318	VV	1558	15746	0.42%	0.013%
4	5.705	5.680	5.729	VV	1278	17748	0.47%	0.015%
5	5.811	5.780	5.838	VV	551	14071	0.37%	0.012%
6	5.883	5.863	5.916	VV	1073	17813	0.47%	0.015%
7	5.998	5.981	6.051	VV	492	10611	0.28%	0.009%
8	6.152	6.129	6.188	PV	1105	14415	0.38%	0.012%
9	6.300	6.287	6.352	VV	614	10168	0.27%	0.009%
10	6.755	6.731	6.795	VV	1498	24802	0.66%	0.021%
11	6.847	6.825	6.867	VV	799	11093	0.29%	0.009%
12	6.885	6.867	6.920	VV	868	11982	0.32%	0.010%
13	7.035	6.982	7.050	VV	715	10708	0.28%	0.009%
14	7.069	7.050	7.110	VV	2056	24315	0.64%	0.020%
15	7.238	7.166	7.268	VV	553	16438	0.43%	0.014%
16	7.394	7.357	7.411	VV	509	13217	0.35%	0.011%
17	7.484	7.435	7.538	VV	1946	59227	1.56%	0.050%
18	7.757	7.739	7.779	VV	915	11514	0.30%	0.010%
19	7.840	7.779	7.856	VV	1532	27926	0.74%	0.023%
20	7.868	7.856	7.885	VV	873	10719	0.28%	0.009%
21	7.934	7.885	7.961	VV	2853	42732	1.13%	0.036%
22	7.986	7.961	8.009	VV	23477	237500	6.27%	0.199%
23	8.020	8.009	8.054	VV	1965	25944	0.69%	0.022%
24	8.079	8.054	8.095	VV	946	14977	0.40%	0.013%
25	8.139	8.122	8.204	VV	635	12267	0.32%	0.010%
26	8.312	8.294	8.333	VV	2472	27076	0.72%	0.023%
27	8.363	8.333	8.387	VV	1049	20882	0.55%	0.017%
28	8.428	8.410	8.451	VV	703	11387	0.30%	0.010%
29	8.468	8.451	8.494	VV	1350	17003	0.45%	0.014%
30	8.556	8.531	8.570	VV	735	11001	0.29%	0.009%
31	8.586	8.570	8.616	VV	1335	16990	0.45%	0.014%
32	8.664	8.616	8.711	VV	1012	26202	0.69%	0.022%
33	8.753	8.711	8.805	VV	3416	58058	1.53%	0.049%
34	8.879	8.855	8.895	VV	802	10288	0.27%	0.009%
35	8.946	8.921	8.979	VV	2458	42531	1.12%	0.036%
36	9.013	8.979	9.032	VV	776	12808	0.34%	0.011%

rteres.txt								
37	9.092	9.065	9.108	VV	2555	28763	0.76%	0.024%
38	9.120	9.108	9.155	VV	1017	16761	0.44%	0.014%
39	9.172	9.155	9.189	VV	1116	13512	0.36%	0.011%
40	9.209	9.189	9.225	VV	864	11767	0.31%	0.010%
41	9.249	9.225	9.269	VV	901	15307	0.40%	0.013%
42	9.302	9.269	9.325	VV	1028	19222	0.51%	0.016%
43	9.354	9.325	9.391	VV	467	12197	0.32%	0.010%
44	9.414	9.391	9.429	VV	926	13660	0.36%	0.011%
45	9.456	9.429	9.490	VV	1166	28969	0.77%	0.024%
46	9.526	9.490	9.561	VV	4302	61823	1.63%	0.052%
47	9.606	9.561	9.618	VV	434	10806	0.29%	0.009%
48	9.869	9.855	9.884	VV	932	11096	0.29%	0.009%
49	9.913	9.884	9.934	VV	1659	31846	0.84%	0.027%
50	9.965	9.934	9.988	VV	1642	31954	0.84%	0.027%
51	10.005	9.988	10.024	VV	1399	17654	0.47%	0.015%
52	10.047	10.024	10.069	VV	931	18421	0.49%	0.015%
53	10.101	10.069	10.121	VV	1917	31007	0.82%	0.026%
54	10.138	10.121	10.149	VV	1420	16605	0.44%	0.014%
55	10.162	10.149	10.175	VV	1839	21326	0.56%	0.018%
56	10.186	10.175	10.198	VV	1382	16408	0.43%	0.014%
57	10.214	10.198	10.237	VV	1903	34122	0.90%	0.029%
58	10.260	10.237	10.278	VV	5260	74786	1.98%	0.063%
59	10.287	10.278	10.305	VV	2057	25864	0.68%	0.022%
60	10.332	10.305	10.399	VV	2395	75607	2.00%	0.063%
61	10.418	10.399	10.455	VV	1484	25710	0.68%	0.022%
62	10.478	10.455	10.535	VV	25090	282457	7.46%	0.236%
63	10.553	10.535	10.573	VV	6303	69844	1.84%	0.058%
64	10.584	10.573	10.617	VV	1615	25065	0.66%	0.021%
65	10.650	10.617	10.668	VV	806	17803	0.47%	0.015%
66	10.727	10.691	10.748	VV	584	12263	0.32%	0.010%
67	10.776	10.748	10.814	VV	1972	32527	0.86%	0.027%
68	10.889	10.855	10.907	VV	663	13894	0.37%	0.012%
69	10.926	10.907	10.940	VV	1145	15204	0.40%	0.013%
70	10.961	10.940	10.983	VV	3981	48978	1.29%	0.041%
71	11.000	10.983	11.030	VV	1513	24863	0.66%	0.021%
72	11.051	11.030	11.079	VV	1719	27088	0.72%	0.023%
73	11.131	11.099	11.192	VV	1213	32177	0.85%	0.027%
74	11.258	11.192	11.293	PV	298155	3217202	84.98%	2.692%
75	11.308	11.293	11.338	VV	5136	60108	1.59%	0.050%
76	11.388	11.354	11.407	VV	4858	81116	2.14%	0.068%
77	11.425	11.407	11.440	VV	3097	40046	1.06%	0.034%
78	11.455	11.440	11.481	VV	3632	41650	1.10%	0.035%
79	11.629	11.561	11.657	PV	3971	74535	1.97%	0.062%
80	11.677	11.657	11.697	VV	1319	16143	0.43%	0.014%
81	11.750	11.725	11.767	VV	2351	26038	0.69%	0.022%
82	11.811	11.791	11.832	VV	1609	21208	0.56%	0.018%
83	11.891	11.864	11.906	PV	946	15152	0.40%	0.013%
84	11.922	11.906	11.937	VV	986	13128	0.35%	0.011%
85	11.953	11.937	11.987	VV	1352	24145	0.64%	0.020%
86	12.030	11.987	12.048	VV	1321	29161	0.77%	0.024%
87	12.065	12.048	12.103	VV	1528	29808	0.79%	0.025%
88	12.123	12.103	12.149	PV	991	16772	0.44%	0.014%
89	12.173	12.149	12.191	VV	3812	49231	1.30%	0.041%

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90	12.206	12.191	12.221	VV	1787	25270	0.67%	0.021%
91	12.282	12.221	12.326	VV	32299	437352	11.55%	0.366%
92	12.418	12.362	12.440	PV	1857	36429	0.96%	0.030%
93	12.465	12.440	12.498	VV	1443	29027	0.77%	0.024%
94	12.529	12.498	12.550	VV	1499	31409	0.83%	0.026%
95	12.575	12.550	12.613	VV	27269	306096	8.09%	0.256%
96	12.634	12.613	12.651	VV	2561	36527	0.96%	0.031%
97	12.703	12.651	12.735	VV	192477	2288705	60.45%	1.915%
98	12.774	12.735	12.814	VV	3167	69469	1.83%	0.058%
99	12.873	12.814	12.900	PV	4558	104473	2.76%	0.087%
100	12.920	12.900	12.958	VV	2680	53681	1.42%	0.045%
101	12.979	12.958	12.992	VV	1429	19951	0.53%	0.017%
102	13.009	12.992	13.020	VV	1500	19457	0.51%	0.016%
103	13.037	13.020	13.078	VV	2222	43071	1.14%	0.036%
104	13.110	13.078	13.121	VV	1404	26016	0.69%	0.022%
105	13.167	13.121	13.196	VV	5447	107024	2.83%	0.090%
106	13.217	13.196	13.228	VV	1404	18333	0.48%	0.015%
107	13.243	13.228	13.254	VV	1315	17765	0.47%	0.015%
108	13.273	13.254	13.292	VV	4259	62612	1.65%	0.052%
109	13.310	13.292	13.329	VV	3711	55489	1.47%	0.046%
110	13.350	13.329	13.388	VV	2615	65100	1.72%	0.054%
111	13.442	13.388	13.498	VV	5154	203788	5.38%	0.171%
112	13.553	13.498	13.574	VV	1735	66285	1.75%	0.055%
113	13.592	13.574	13.608	VV	1572	27766	0.73%	0.023%
114	13.627	13.608	13.640	VV	1902	27016	0.71%	0.023%
115	13.690	13.640	13.701	VV	2539	70666	1.87%	0.059%
116	13.710	13.701	13.723	VV	2384	27590	0.73%	0.023%
117	13.741	13.723	13.763	VV	1840	41812	1.10%	0.035%
118	13.784	13.763	13.796	VV	2540	39325	1.04%	0.033%
119	13.865	13.796	13.875	VV	3849	149062	3.94%	0.125%
120	13.901	13.875	13.921	VV	6989	140707	3.72%	0.118%
121	13.935	13.921	13.946	VV	4279	56421	1.49%	0.047%
122	13.961	13.946	13.994	VV	6114	122080	3.22%	0.102%
123	14.014	13.994	14.038	VV	8020	139058	3.67%	0.116%
124	14.070	14.038	14.098	VV	7049	178817	4.72%	0.150%
125	14.105	14.098	14.118	VV	3785	44068	1.16%	0.037%
126	14.136	14.118	14.157	VV	7669	117999	3.12%	0.099%
127	14.198	14.157	14.215	VV	4966	139994	3.70%	0.117%
128	14.273	14.215	14.285	VV	4630	177543	4.69%	0.149%
129	14.295	14.285	14.331	VV	4378	111934	2.96%	0.094%
130	14.389	14.331	14.415	VV	13307	316420	8.36%	0.265%
131	14.444	14.415	14.463	VV	19552	319030	8.43%	0.267%
132	14.483	14.463	14.513	VV	19171	304262	8.04%	0.255%
133	14.551	14.513	14.572	VV	10896	250183	6.61%	0.209%
134	14.602	14.572	14.630	VV	9081	253361	6.69%	0.212%
135	14.649	14.630	14.667	VV	7925	155277	4.10%	0.130%
136	14.688	14.667	14.727	VV	7914	231272	6.11%	0.194%
137	14.751	14.727	14.772	VV	9989	208852	5.52%	0.175%
138	14.781	14.772	14.815	VV	7401	179540	4.74%	0.150%
139	14.836	14.815	14.871	VV	8016	243074	6.42%	0.203%
140	14.929	14.871	14.968	VV	21278	678105	17.91%	0.567%
141	14.977	14.968	15.015	VV	10290	262746	6.94%	0.220%

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142	15.039	15.015	15.050	VV	9415	192081	5.07%	0.161%
143	15.073	15.050	15.101	VV	17034	381228	10.07%	0.319%
144	15.116	15.101	15.135	VV	14333	247692	6.54%	0.207%
145	15.156	15.135	15.201	VV	12098	418610	11.06%	0.350%
146	15.213	15.201	15.231	VV	9492	167940	4.44%	0.141%
147	15.281	15.231	15.298	VV	12842	455986	12.04%	0.382%
148	15.313	15.298	15.349	VV	11125	318612	8.42%	0.267%
149	15.404	15.349	15.425	VV	12049	514704	13.60%	0.431%
150	15.443	15.425	15.458	VV	13870	251065	6.63%	0.210%
151	15.474	15.458	15.511	VV	13189	394348	10.42%	0.330%
152	15.569	15.511	15.611	VV	22735	922878	24.38%	0.772%
153	15.627	15.611	15.655	VV	13936	349381	9.23%	0.292%
154	15.718	15.655	15.727	VV	16792	616149	16.27%	0.516%
155	15.738	15.727	15.774	VV	16663	440994	11.65%	0.369%
156	15.822	15.774	15.843	VV	18203	667945	17.64%	0.559%
157	15.874	15.843	15.892	VV	17769	497625	13.14%	0.416%
158	15.910	15.892	15.964	VV	19562	775687	20.49%	0.649%
159	15.991	15.964	16.031	VV	32604	972943	25.70%	0.814%
160	16.050	16.031	16.088	VV	30579	782512	20.67%	0.655%
161	16.122	16.088	16.146	VV	26566	796331	21.03%	0.666%
162	16.170	16.146	16.199	VV	36551	854683	22.58%	0.715%
163	16.221	16.199	16.257	VV	23462	760855	20.10%	0.637%
164	16.307	16.257	16.331	VV	31188	1111405	29.36%	0.930%
165	16.365	16.331	16.408	VV	34524	1186776	31.35%	0.993%
166	16.421	16.408	16.431	VV	23014	313707	8.29%	0.262%
167	16.471	16.431	16.491	VV	27494	910868	24.06%	0.762%
168	16.514	16.491	16.537	VV	45837	952406	25.16%	0.797%
169	16.550	16.537	16.572	VV	30808	600120	15.85%	0.502%
170	16.588	16.572	16.608	VV	27493	561481	14.83%	0.470%
171	16.618	16.608	16.632	VV	26844	372268	9.83%	0.311%
172	16.678	16.632	16.694	VV	29530	1014485	26.80%	0.849%
173	16.721	16.694	16.761	VV	30831	1170506	30.92%	0.979%
174	16.799	16.761	16.828	VV	32225	1204239	31.81%	1.008%
175	16.842	16.828	16.854	VV	31309	478198	12.63%	0.400%
176	16.880	16.854	16.915	VV	37652	1220402	32.24%	1.021%
177	16.929	16.915	16.933	VV	29420	323828	8.55%	0.271%
178	16.966	16.933	16.995	VV	49221	1400091	36.98%	1.171%
179	17.034	16.995	17.078	VV	38224	1682501	44.44%	1.408%
180	17.109	17.078	17.137	VV	37081	1179360	31.15%	0.987%
181	17.162	17.137	17.176	VV	32497	748620	19.77%	0.626%
182	17.236	17.176	17.245	VV	33668	1321043	34.89%	1.105%
183	17.290	17.245	17.315	VV	36728	1465243	38.70%	1.226%
184	17.366	17.315	17.379	VV	39953	1454470	38.42%	1.217%
185	17.399	17.379	17.437	VV	55467	1483707	39.19%	1.241%
186	17.504	17.437	17.592	VV	58085	3785927	100.00%	3.168%
187	17.615	17.592	17.632	VV	37270	866393	22.88%	0.725%
188	17.731	17.632	17.741	VV	46774	2673485	70.62%	2.237%
189	17.752	17.741	17.790	VV	47746	1312470	34.67%	1.098%
190	17.824	17.790	17.851	VV	61911	1779887	47.01%	1.489%
191	17.872	17.851	17.895	VV	58837	1298371	34.29%	1.086%
192	17.903	17.895	17.925	VV	46237	787744	20.81%	0.659%
193	17.979	17.925	18.018	VV	47131	2367903	62.54%	1.981%
194	18.029	18.018	18.051	VV	41876	791925	20.92%	0.663%

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195	18.092	18.051	18.141	VV	44161	2271215	59.99%	1.900%
196	18.154	18.141	18.164	VV	41471	541466	14.30%	0.453%
197	18.181	18.164	18.201	VV	43997	959653	25.35%	0.803%
198	18.229	18.201	18.262	VV	55737	1734385	45.81%	1.451%
199	18.294	18.262	18.317	VV	54358	1563481	41.30%	1.308%
200	18.341	18.317	18.386	VV	55372	1984062	52.41%	1.660%
201	18.417	18.386	18.440	VV	47575	1462191	38.62%	1.223%
202	18.452	18.440	18.459	VV	45839	492632	13.01%	0.412%
203	18.471	18.459	18.505	VV	47160	1267433	33.48%	1.060%
204	18.514	18.505	18.530	VV	47007	689423	18.21%	0.577%
205	18.551	18.530	18.560	VV	47637	831176	21.95%	0.695%
206	18.583	18.560	18.600	VV	52859	1191892	31.48%	0.997%
207	18.623	18.600	18.660	VV	64287	1921341	50.75%	1.608%
208	18.687	18.660	18.711	VV	50099	1507308	39.81%	1.261%
209	18.720	18.711	18.752	VV	47170	1118981	29.56%	0.936%
210	18.772	18.752	18.781	VV	49740	830805	21.94%	0.695%
211	18.802	18.781	18.835	VV	51920	1589863	41.99%	1.330%
212	18.842	18.835	18.861	VV	49986	785008	20.73%	0.657%
213	18.884	18.861	18.905	VV	50475	1266305	33.45%	1.060%
214	18.917	18.905	18.941	VV	48895	1041542	27.51%	0.871%
215	18.947	18.941	18.960	VV	47944	541837	14.31%	0.453%
216	19.007	18.960	19.072	VV	65399	3513180	92.80%	2.940%
217	19.096	19.072	19.118	VV	53789	1414722	37.37%	1.184%
218	19.133	19.118	19.157	VV	52892	1203105	31.78%	1.007%
219	19.199	19.157	19.227	VV	52348	2131535	56.30%	1.784%
220	19.240	19.227	19.255	VV	51979	864442	22.83%	0.723%
221	19.314	19.255	19.351	VV	58122	3031807	80.08%	2.537%
222	19.387	19.351	19.413	VV	62097	2099334	55.45%	1.757%
223	19.423	19.413	19.465	VV	54664	1614374	42.64%	1.351%
224	19.504	19.465	19.551	VV	59437	2863413	75.63%	2.396%
225	19.616	19.551	19.633	VV	64173	2794817	73.82%	2.339%
226	19.646	19.633	19.671	VV	57425	1279443	33.79%	1.071%
227	19.685	19.671	19.714	VV	57843	1414617	37.37%	1.184%
228	19.738	19.714	19.764	VV	60827	1755946	46.38%	1.469%
229	19.784	19.764	19.821	VV	60752	1981846	52.35%	1.658%
230	19.842	19.821	19.852	VV	59863	1081403	28.56%	0.905%

Sum of corrected areas: 119512856

Alaphatic EPH 010719.M Wed Jan 09 08:58:49 2019