

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010819AL\
 Data File : FD027140.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2019 18:25
 Sample : K1074-19
 Misc :
 ALS Vial : 64 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	3.745	3.705	3.817	VV	16759	161171	1.38%	0.049%
2	3.943	3.892	3.955	VV	586	13593	0.12%	0.004%
3	3.961	3.955	4.065	VV	458	21275	0.18%	0.006%
4	4.207	4.162	4.227	VV	425	14001	0.12%	0.004%
5	4.254	4.227	4.272	VV	666	11298	0.10%	0.003%
6	4.294	4.272	4.321	VV	1169	17482	0.15%	0.005%
7	4.346	4.321	4.462	VV	917	25654	0.22%	0.008%
8	4.995	4.952	5.040	VV	639	12837	0.11%	0.004%
9	5.175	5.153	5.265	PV	542	11923	0.10%	0.004%
10	5.463	5.378	5.493	VV	336	13778	0.12%	0.004%
11	5.704	5.648	5.736	VV	12898	135049	1.16%	0.041%
12	5.751	5.736	5.792	VV	752	17057	0.15%	0.005%
13	5.821	5.816	5.858	VV	455	10321	0.09%	0.003%
14	5.885	5.858	5.918	VV	1006	19315	0.17%	0.006%
15	5.998	5.978	6.035	VV	748	11930	0.10%	0.004%
16	6.150	6.128	6.205	PV	856	14991	0.13%	0.005%
17	6.271	6.238	6.322	VV	657	15562	0.13%	0.005%
18	6.753	6.724	6.785	VV	6860	73531	0.63%	0.022%
19	6.823	6.785	6.831	VV	564	12569	0.11%	0.004%
20	6.850	6.831	6.868	VV	704	12452	0.11%	0.004%
21	6.886	6.868	6.922	VV	5667	58489	0.50%	0.018%
22	6.941	6.922	6.961	VV	778	10668	0.09%	0.003%
23	7.070	7.051	7.108	VV	815	13804	0.12%	0.004%
24	7.340	7.317	7.370	VV	1044	16383	0.14%	0.005%
25	7.429	7.398	7.439	VV	676	12577	0.11%	0.004%
26	7.477	7.439	7.562	VV	4063	92883	0.80%	0.028%
27	7.628	7.595	7.645	VV	1898	24540	0.21%	0.007%
28	7.659	7.645	7.679	VV	1197	15545	0.13%	0.005%
29	7.725	7.701	7.778	VV	2345	50129	0.43%	0.015%
30	7.842	7.812	7.858	VV	5514	69440	0.59%	0.021%
31	7.869	7.858	7.888	VV	3160	32202	0.28%	0.010%
32	7.935	7.915	7.952	VV	1150	16060	0.14%	0.005%
33	7.988	7.952	8.009	VV	16657	175019	1.50%	0.053%
34	8.020	8.009	8.049	VV	3541	45856	0.39%	0.014%
35	8.076	8.049	8.097	VV	1950	29481	0.25%	0.009%
36	8.111	8.097	8.135	VV	1381	16678	0.14%	0.005%

rteres.txt								
37	8.167	8.152	8.244	VV	523	11762	0.10%	0.004%
38	8.269	8.244	8.287	PV	2014	24094	0.21%	0.007%
39	8.314	8.287	8.340	VV	52931	525677	4.50%	0.159%
40	8.367	8.340	8.389	VV	3415	46652	0.40%	0.014%
41	8.404	8.389	8.418	VV	930	12757	0.11%	0.004%
42	8.436	8.418	8.452	VV	2007	26415	0.23%	0.008%
43	8.465	8.452	8.486	VV	1282	17979	0.15%	0.005%
44	8.556	8.525	8.568	VV	5463	61256	0.52%	0.019%
45	8.586	8.568	8.617	VV	19710	208551	1.79%	0.063%
46	8.630	8.617	8.645	VV	795	10566	0.09%	0.003%
47	8.665	8.645	8.703	VV	1576	32281	0.28%	0.010%
48	8.726	8.703	8.740	VV	1770	20991	0.18%	0.006%
49	8.764	8.740	8.802	VV	2648	45028	0.39%	0.014%
50	8.880	8.851	8.895	VV	1949	22750	0.19%	0.007%
51	8.911	8.895	8.925	VV	2014	21978	0.19%	0.007%
52	8.946	8.925	8.982	VV	2852	47357	0.41%	0.014%
53	9.014	8.982	9.034	VV	1896	29586	0.25%	0.009%
54	9.092	9.062	9.152	VV	45840	489175	4.19%	0.148%
55	9.173	9.152	9.191	VV	3257	41484	0.36%	0.013%
56	9.213	9.191	9.222	VV	4082	49554	0.42%	0.015%
57	9.243	9.222	9.265	VV	9969	140014	1.20%	0.042%
58	9.274	9.265	9.284	VV	1719	17165	0.15%	0.005%
59	9.303	9.284	9.332	VV	6611	79987	0.68%	0.024%
60	9.358	9.332	9.385	VV	1436	25200	0.22%	0.008%
61	9.416	9.385	9.442	VV	8498	107497	0.92%	0.033%
62	9.460	9.442	9.487	VV	2054	39420	0.34%	0.012%
63	9.514	9.487	9.556	VV	12038	191606	1.64%	0.058%
64	9.574	9.556	9.594	VV	2443	29074	0.25%	0.009%
65	9.614	9.594	9.636	VV	1243	19669	0.17%	0.006%
66	9.683	9.636	9.728	VV	1205	25880	0.22%	0.008%
67	9.784	9.728	9.806	VV	513	13477	0.12%	0.004%
68	9.837	9.806	9.849	PV	1069	14397	0.12%	0.004%
69	9.869	9.849	9.902	VV	4745	70206	0.60%	0.021%
70	9.911	9.902	9.925	VV	1101	13952	0.12%	0.004%
71	9.970	9.925	9.991	VV	9160	145330	1.24%	0.044%
72	10.008	9.991	10.034	VV	4465	61096	0.52%	0.018%
73	10.089	10.034	10.117	VV	5226	123551	1.06%	0.037%
74	10.136	10.117	10.199	VV	14179	211957	1.81%	0.064%
75	10.217	10.199	10.234	VV	2769	36983	0.32%	0.011%
76	10.287	10.234	10.335	VV	18138	411334	3.52%	0.124%
77	10.361	10.335	10.372	VV	1935	36945	0.32%	0.011%
78	10.391	10.372	10.408	VV	4768	63401	0.54%	0.019%
79	10.419	10.408	10.430	VV	1877	22806	0.20%	0.007%
80	10.486	10.430	10.530	VV	401797	4453967	38.14%	1.347%
81	10.556	10.530	10.608	VV	121390	1369497	11.73%	0.414%
82	10.631	10.608	10.648	VV	1757	32362	0.28%	0.010%
83	10.664	10.648	10.689	VV	1483	25973	0.22%	0.008%
84	10.725	10.689	10.750	VV	7491	88213	0.76%	0.027%
85	10.776	10.750	10.816	VV	41003	439934	3.77%	0.133%
86	10.835	10.816	10.855	PV	768	12602	0.11%	0.004%
87	10.885	10.855	10.907	VV	2773	55033	0.47%	0.017%
88	10.928	10.907	10.949	VV	3683	57979	0.50%	0.018%
89	10.998	10.949	11.011	VV	4986	117916	1.01%	0.036%

rteres.txt								
90	11.023	11.011	11.043	VV	5936	70015	0.60%	0.021%
91	11.055	11.043	11.066	VV	1577	18058	0.15%	0.005%
92	11.087	11.066	11.108	VV	3787	53926	0.46%	0.016%
93	11.132	11.108	11.153	VV	3926	50847	0.44%	0.015%
94	11.172	11.153	11.188	VV	1973	25709	0.22%	0.008%
95	11.204	11.188	11.216	VV	1707	16949	0.15%	0.005%
96	11.261	11.216	11.296	VV	315255	3723039	31.88%	1.126%
97	11.312	11.296	11.350	VV	49452	555197	4.75%	0.168%
98	11.393	11.350	11.413	VV	64338	903498	7.74%	0.273%
99	11.428	11.413	11.441	VV	19949	225649	1.93%	0.068%
100	11.458	11.441	11.489	VV	30878	360843	3.09%	0.109%
101	11.510	11.489	11.525	PV	3208	34386	0.29%	0.010%
102	11.546	11.525	11.570	VV	6246	74535	0.64%	0.023%
103	11.637	11.570	11.699	VV	25652	375366	3.21%	0.114%
104	11.711	11.699	11.725	VV	1633	16798	0.14%	0.005%
105	11.752	11.725	11.792	VV	29480	341937	2.93%	0.103%
106	11.807	11.792	11.845	VV	2064	35141	0.30%	0.011%
107	11.877	11.845	11.916	VV	9022	163488	1.40%	0.049%
108	11.930	11.916	11.967	VV	1642	34682	0.30%	0.010%
109	11.999	11.967	12.015	VV	4984	80955	0.69%	0.024%
110	12.021	12.015	12.048	VV	4228	51391	0.44%	0.016%
111	12.069	12.048	12.104	VV	8894	159776	1.37%	0.048%
112	12.125	12.104	12.158	VV	15626	232205	1.99%	0.070%
113	12.178	12.158	12.199	VV	16762	220966	1.89%	0.067%
114	12.218	12.199	12.233	VV	9258	138659	1.19%	0.042%
115	12.245	12.233	12.258	VV	8127	98533	0.84%	0.030%
116	12.298	12.258	12.332	VV	587164	7265422	62.21%	2.198%
117	12.351	12.332	12.372	VV	9139	93667	0.80%	0.028%
118	12.419	12.372	12.433	PV	3847	75243	0.64%	0.023%
119	12.468	12.433	12.489	VV	22238	379445	3.25%	0.115%
120	12.511	12.489	12.552	VV	10275	244698	2.10%	0.074%
121	12.590	12.552	12.615	VV	498807	5412222	46.34%	1.637%
122	12.642	12.615	12.659	VV	75107	825248	7.07%	0.250%
123	12.676	12.659	12.687	VV	66424	746658	6.39%	0.226%
124	12.708	12.687	12.738	VV	221882	2671034	22.87%	0.808%
125	12.778	12.738	12.815	VV	32812	645665	5.53%	0.195%
126	12.852	12.815	12.869	PV	34819	388966	3.33%	0.118%
127	12.882	12.869	12.906	VV	11605	171746	1.47%	0.052%
128	12.928	12.906	12.947	VV	18555	237160	2.03%	0.072%
129	12.979	12.947	13.001	VV	17914	273333	2.34%	0.083%
130	13.043	13.001	13.080	VV	28810	466834	4.00%	0.141%
131	13.102	13.080	13.121	PV	5437	68785	0.59%	0.021%
132	13.173	13.121	13.207	VV	100900	1467414	12.57%	0.444%
133	13.243	13.207	13.254	VV	6997	99347	0.85%	0.030%
134	13.280	13.254	13.301	VV	76502	999532	8.56%	0.302%
135	13.317	13.301	13.337	VV	38011	435175	3.73%	0.132%
136	13.358	13.337	13.386	VV	28552	383518	3.28%	0.116%
137	13.443	13.386	13.464	VV	33908	759522	6.50%	0.230%
138	13.483	13.464	13.521	VV	22839	363243	3.11%	0.110%
139	13.563	13.521	13.582	VV	7783	173005	1.48%	0.052%
140	13.597	13.582	13.642	VV	5753	119046	1.02%	0.036%
141	13.668	13.642	13.685	VV	6052	112353	0.96%	0.034%

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142	13.699	13.685	13.732	VV	4485	100077	0.86%	0.030%
143	13.750	13.732	13.775	VV	3748	44178	0.38%	0.013%
144	13.867	13.775	13.884	PV	17672	386559	3.31%	0.117%
145	13.904	13.884	13.944	VV	39096	620910	5.32%	0.188%
146	14.001	13.944	14.044	VV	10969	419190	3.59%	0.127%
147	14.076	14.044	14.098	VV	48452	676458	5.79%	0.205%
148	14.140	14.098	14.163	VV	82911	1078663	9.24%	0.326%
149	14.204	14.163	14.235	VV	39455	823923	7.06%	0.249%
150	14.323	14.235	14.346	VV	19169	519113	4.45%	0.157%
151	14.354	14.346	14.376	VV	5099	64068	0.55%	0.019%
152	14.406	14.376	14.424	VV	20648	289505	2.48%	0.088%
153	14.459	14.424	14.479	VV	333119	4383831	37.54%	1.326%
154	14.500	14.479	14.527	VV	316534	3647338	31.23%	1.103%
155	14.550	14.527	14.573	VV	9640	162727	1.39%	0.049%
156	14.613	14.573	14.638	VV	85411	1196275	10.24%	0.362%
157	14.652	14.638	14.671	VV	14312	227521	1.95%	0.069%
158	14.695	14.671	14.729	VV	38233	563253	4.82%	0.170%
159	14.755	14.729	14.774	PV	39489	539063	4.62%	0.163%
160	14.788	14.774	14.853	VV	28636	755731	6.47%	0.229%
161	14.897	14.853	14.917	VV	16870	380309	3.26%	0.115%
162	14.938	14.917	15.002	VV	21061	604139	5.17%	0.183%
163	15.031	15.002	15.052	VV	13783	320190	2.74%	0.097%
164	15.082	15.052	15.100	VV	22653	473760	4.06%	0.143%
165	15.124	15.100	15.144	VV	65225	960353	8.22%	0.290%
166	15.160	15.144	15.184	VV	33420	540937	4.63%	0.164%
167	15.203	15.184	15.231	VV	29961	524956	4.50%	0.159%
168	15.282	15.231	15.322	VV	50559	1587713	13.60%	0.480%
169	15.354	15.322	15.394	VV	22372	708055	6.06%	0.214%
170	15.405	15.394	15.416	VV	11485	143690	1.23%	0.043%
171	15.447	15.416	15.462	VV	25483	449404	3.85%	0.136%
172	15.484	15.462	15.503	VV	31820	538738	4.61%	0.163%
173	15.519	15.503	15.530	VV	20873	285553	2.45%	0.086%
174	15.547	15.530	15.594	VV	24336	689612	5.91%	0.209%
175	15.617	15.594	15.635	VV	15713	345640	2.96%	0.105%
176	15.651	15.635	15.668	VV	14953	268058	2.30%	0.081%
177	15.731	15.668	15.752	VV	27672	942145	8.07%	0.285%
178	15.761	15.752	15.770	VV	21479	214502	1.84%	0.065%
179	15.791	15.770	15.811	VV	32128	599692	5.14%	0.181%
180	15.835	15.811	15.858	VV	25668	649862	5.56%	0.197%
181	15.937	15.858	15.965	VV	36339	1826841	15.64%	0.553%
182	16.014	15.965	16.030	VV	351387	5875792	50.31%	1.777%
183	16.038	16.030	16.078	VV	191922	2411451	20.65%	0.729%
184	16.135	16.078	16.157	VV	105032	2288451	19.60%	0.692%
185	16.175	16.157	16.211	VV	44037	1255697	10.75%	0.380%
186	16.251	16.211	16.278	VV	45436	1514069	12.96%	0.458%
187	16.328	16.278	16.355	VV	238105	4730286	40.50%	1.431%
188	16.388	16.355	16.428	VV	309990	5307628	45.45%	1.605%
189	16.483	16.428	16.503	VV	120603	2903249	24.86%	0.878%
190	16.524	16.503	16.578	VV	65469	2498311	21.39%	0.756%
191	16.598	16.578	16.608	VV	57154	939805	8.05%	0.284%
192	16.628	16.608	16.669	VV	63033	2001752	17.14%	0.605%
193	16.690	16.669	16.706	VV	58278	1161358	9.94%	0.351%
194	16.749	16.706	16.780	VV	93666	3154654	27.01%	0.954%

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195	16.792	16.780	16.826	VV	73757	1723684	14.76%	0.521%
196	16.902	16.826	16.942	VV	83856	4554240	39.00%	1.377%
197	16.970	16.942	17.012	VV	79950	2934495	25.13%	0.888%
198	17.039	17.012	17.093	VV	96197	3533514	30.26%	1.069%
199	17.117	17.093	17.132	VV	74041	1598417	13.69%	0.483%
200	17.148	17.132	17.191	VV	71521	2354177	20.16%	0.712%
201	17.205	17.191	17.215	VV	64997	904401	7.74%	0.274%
202	17.229	17.215	17.245	VV	65960	1161829	9.95%	0.351%
203	17.308	17.245	17.326	VV	80491	3511151	30.07%	1.062%
204	17.352	17.326	17.360	VV	84842	1690986	14.48%	0.511%
205	17.375	17.360	17.398	VV	88429	1874298	16.05%	0.567%
206	17.417	17.398	17.452	VV	89501	2702206	23.14%	0.817%
207	17.473	17.452	17.485	VV	88975	1642282	14.06%	0.497%
208	17.514	17.485	17.563	VV	122437	4714286	40.37%	1.426%
209	17.575	17.563	17.597	VV	92224	1768729	15.15%	0.535%
210	17.609	17.597	17.634	VV	86665	1856754	15.90%	0.562%
211	17.659	17.634	17.714	VV	128305	4891077	41.88%	1.479%
212	17.754	17.714	17.778	VV	264291	6119125	52.40%	1.851%
213	17.790	17.778	17.816	VV	126577	2615034	22.39%	0.791%
214	17.835	17.816	17.855	VV	119895	2588032	22.16%	0.783%
215	17.883	17.855	17.901	VV	172962	3816230	32.68%	1.154%
216	17.915	17.901	17.977	VV	141981	5319169	45.55%	1.609%
217	18.008	17.977	18.062	VV	255007	7062932	60.48%	2.136%
218	18.090	18.062	18.105	VV	122619	2934266	25.13%	0.888%
219	18.134	18.105	18.162	VV	175113	4440473	38.02%	1.343%
220	18.193	18.162	18.211	VV	112875	3139686	26.88%	0.950%
221	18.231	18.211	18.244	VV	114581	2176432	18.64%	0.658%
222	18.256	18.244	18.276	VV	115478	2112254	18.09%	0.639%
223	18.303	18.276	18.325	VV	137298	3488360	29.87%	1.055%
224	18.354	18.325	18.401	VV	133422	5581762	47.80%	1.688%
225	18.439	18.401	18.459	VV	130015	4268930	36.55%	1.291%
226	18.487	18.459	18.497	VV	131371	2799043	23.97%	0.847%
227	18.516	18.497	18.538	VV	129395	3092069	26.48%	0.935%
228	18.591	18.538	18.614	VV	135898	5942873	50.89%	1.798%
229	18.637	18.614	18.656	VV	145044	3397981	29.10%	1.028%
230	18.695	18.656	18.763	VV	144791	8510275	72.87%	2.574%
231	18.792	18.763	18.808	VV	134829	3463449	29.66%	1.048%
232	18.825	18.808	18.842	VV	134723	2623211	22.46%	0.793%
233	18.876	18.842	18.899	VV	133960	4482293	38.38%	1.356%
234	18.918	18.899	18.932	VV	136266	2639108	22.60%	0.798%
235	18.962	18.932	18.971	VV	138332	3189024	27.31%	0.965%
236	18.982	18.971	18.995	VV	140706	1943135	16.64%	0.588%
237	19.013	18.995	19.069	VV	157122	6537868	55.98%	1.977%
238	19.109	19.069	19.130	VV	162742	5527138	47.33%	1.672%
239	19.166	19.130	19.195	VV	212870	6801194	58.24%	2.057%
240	19.230	19.195	19.263	VV	212721	7413970	63.48%	2.242%
241	19.298	19.263	19.307	VV	181657	4436513	37.99%	1.342%
242	19.323	19.307	19.375	VV	179245	6876517	58.88%	2.080%
243	19.405	19.375	19.418	VV	175156	4346118	37.22%	1.315%
244	19.426	19.418	19.434	VV	175284	1673067	14.33%	0.506%
245	19.445	19.434	19.471	VV	180649	3783724	32.40%	1.144%
246	19.541	19.471	19.572	VV	249455	11678326	100.00%	3.532%

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247	19.612	19.572	19.652	VV	216947	9440120	80.83%	2.855%	
248	19.683	19.652	19.722	VV	203704	7950253	68.08%	2.405%	
249	19.735	19.722	19.748	VV	188245	2848333	24.39%	0.862%	
					Sum of corrected areas:	330616536			

Alaphatic EPH 010719.M Wed Jan 09 09:01:09 2019