

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030619AL\
 Data File : FD028148.D
 Signal(s) : FID2B.CH
 Acq On : 06 Mar 2019 18:37
 Sample : K1712-18RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.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	3.215	3.174	3.288	PV	718	10160	0.38%	0.019%
2	3.335	3.310	3.399	VV	31039	261402	9.90%	0.482%
3	3.461	3.432	3.511	VV	6847	79118	3.00%	0.146%
4	3.718	3.692	3.782	VV	3200	48302	1.83%	0.089%
5	3.863	3.828	3.890	VV	1589	18648	0.71%	0.034%
6	3.905	3.890	3.992	VV	587	12461	0.47%	0.023%
7	4.105	4.077	4.122	PV	1445	14351	0.54%	0.026%
8	4.201	4.183	4.228	VV	2459	23691	0.90%	0.044%
9	4.296	4.269	4.345	VV	13126	129158	4.89%	0.238%
10	4.762	4.745	4.818	VV	4476	47306	1.79%	0.087%
11	4.894	4.873	4.938	PV	2562	25455	0.96%	0.047%
12	5.073	5.050	5.111	VV	5075	47814	1.81%	0.088%
13	5.132	5.111	5.211	VV	773	15978	0.61%	0.029%
14	5.277	5.258	5.340	VV	2226	26448	1.00%	0.049%
15	5.391	5.378	5.408	VV	854	10223	0.39%	0.019%
16	5.568	5.532	5.595	VV	2092	26660	1.01%	0.049%
17	5.610	5.595	5.642	VV	451	11528	0.44%	0.021%
18	5.660	5.642	5.682	VV	2912	31890	1.21%	0.059%
19	5.697	5.682	5.718	VV	915	10776	0.41%	0.020%
20	5.805	5.750	5.825	VV	4184	45218	1.71%	0.083%
21	5.844	5.825	5.863	VV	1781	20790	0.79%	0.038%
22	5.953	5.925	5.997	VV	669	12227	0.46%	0.023%
23	6.708	6.687	6.741	VV	1089	14411	0.55%	0.027%
24	6.761	6.741	6.795	VV	706	13401	0.51%	0.025%
25	6.840	6.820	6.878	VV	1072	13928	0.53%	0.026%
26	6.897	6.878	6.931	VV	586	10334	0.39%	0.019%
27	7.431	7.396	7.518	VV	796	35833	1.36%	0.066%
28	7.581	7.518	7.606	VV	541	15487	0.59%	0.029%
29	7.678	7.657	7.728	VV	632	16838	0.64%	0.031%
30	7.793	7.728	7.812	VV	1637	29181	1.11%	0.054%
31	7.943	7.912	7.958	VV	4909	51995	1.97%	0.096%
32	7.973	7.958	8.052	VV	6164	81917	3.10%	0.151%
33	8.266	8.248	8.303	VV	3376	43478	1.65%	0.080%
34	8.321	8.303	8.338	VV	663	10644	0.40%	0.020%
35	8.385	8.367	8.408	VV	781	13472	0.51%	0.025%
36	8.509	8.481	8.524	VV	1249	17491	0.66%	0.032%

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37	8.540	8.524	8.567	VV	1455	18859	0.71%	0.035%
38	8.621	8.596	8.665	VV	878	16985	0.64%	0.031%
39	8.714	8.691	8.762	VV	1059	19062	0.72%	0.035%
40	8.908	8.880	8.932	VV	751	11994	0.45%	0.022%
41	9.044	9.022	9.100	VV	2946	45368	1.72%	0.084%
42	9.125	9.100	9.143	VV	874	12405	0.47%	0.023%
43	9.164	9.143	9.174	VV	861	11179	0.42%	0.021%
44	9.192	9.174	9.218	VV	1683	25088	0.95%	0.046%
45	9.253	9.218	9.280	VV	1083	18873	0.71%	0.035%
46	9.305	9.280	9.334	VV	742	13243	0.50%	0.024%
47	9.367	9.334	9.385	VV	1089	17991	0.68%	0.033%
48	9.414	9.385	9.440	VV	1022	20879	0.79%	0.039%
49	9.481	9.440	9.511	VV	1792	40498	1.53%	0.075%
50	9.567	9.545	9.613	VV	433	10281	0.39%	0.019%
51	9.918	9.878	9.940	VV	1728	36005	1.36%	0.066%
52	9.957	9.940	9.983	VV	1260	17345	0.66%	0.032%
53	10.040	9.983	10.068	VV	1013	28722	1.09%	0.053%
54	10.087	10.068	10.142	VV	3526	52624	1.99%	0.097%
55	10.165	10.142	10.183	VV	1265	17448	0.66%	0.032%
56	10.211	10.183	10.222	VV	1998	28984	1.10%	0.053%
57	10.236	10.222	10.252	VV	2645	34000	1.29%	0.063%
58	10.264	10.252	10.320	VV	1664	31126	1.18%	0.057%
59	10.336	10.320	10.353	VV	835	10203	0.39%	0.019%
60	10.429	10.376	10.478	VV	55913	625878	23.71%	1.155%
61	10.504	10.478	10.592	VV	10031	127320	4.82%	0.235%
62	10.728	10.701	10.765	PV	3234	43999	1.67%	0.081%
63	10.913	10.894	10.928	VV	1080	13458	0.51%	0.025%
64	10.948	10.928	10.961	VV	2776	33298	1.26%	0.061%
65	10.970	10.961	10.995	VV	1988	22985	0.87%	0.042%
66	11.037	10.995	11.055	VV	1129	17801	0.67%	0.033%
67	11.080	11.055	11.104	PV	1701	22434	0.85%	0.041%
68	11.120	11.104	11.154	VV	1293	14962	0.57%	0.028%
69	11.205	11.154	11.243	VV	119099	1382619	52.37%	2.552%
70	11.258	11.243	11.297	VV	14134	160811	6.09%	0.297%
71	11.337	11.297	11.356	VV	8724	130508	4.94%	0.241%
72	11.374	11.356	11.388	VV	9226	102046	3.87%	0.188%
73	11.404	11.388	11.437	VV	11053	127043	4.81%	0.234%
74	11.495	11.437	11.520	PV	571	15905	0.60%	0.029%
75	11.585	11.520	11.609	VV	9105	125994	4.77%	0.233%
76	11.618	11.609	11.644	VV	1574	20743	0.79%	0.038%
77	11.699	11.673	11.738	VV	6862	90051	3.41%	0.166%
78	11.758	11.738	11.780	VV	1295	18967	0.72%	0.035%
79	11.825	11.780	11.888	VV	6862	156193	5.92%	0.288%
80	11.902	11.888	11.916	VV	1894	25169	0.95%	0.046%
81	11.945	11.916	11.994	VV	2784	78167	2.96%	0.144%
82	12.014	11.994	12.048	VV	3077	57287	2.17%	0.106%
83	12.070	12.048	12.098	VV	6323	85730	3.25%	0.158%
84	12.121	12.098	12.141	VV	8797	119217	4.52%	0.220%
85	12.156	12.141	12.172	VV	3857	53161	2.01%	0.098%
86	12.185	12.172	12.198	VV	3352	40194	1.52%	0.074%
87	12.231	12.198	12.278	VV	78731	878790	33.29%	1.622%
88	12.294	12.278	12.314	VV	738	12214	0.46%	0.023%
89	12.366	12.314	12.384	VV	3163	67680	2.56%	0.125%

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90	12.410	12.384	12.429	VV	3374	63226	2.39%	0.117%
91	12.448	12.429	12.498	VV	4077	102261	3.87%	0.189%
92	12.524	12.498	12.556	VV	86364	960506	36.38%	1.773%
93	12.583	12.556	12.601	VV	5869	82426	3.12%	0.152%
94	12.651	12.601	12.683	VV	81833	1037260	39.29%	1.914%
95	12.703	12.683	12.760	VV	3041	81714	3.10%	0.151%
96	12.798	12.760	12.811	PV	3257	44598	1.69%	0.082%
97	12.826	12.811	12.850	VV	3011	53156	2.01%	0.098%
98	12.869	12.850	12.905	VV	2022	38675	1.46%	0.071%
99	12.925	12.905	12.940	VV	2655	35425	1.34%	0.065%
100	12.950	12.940	12.961	VV	1816	19971	0.76%	0.037%
101	12.985	12.961	13.024	VV	6038	121514	4.60%	0.224%
102	13.050	13.024	13.073	VV	4735	86280	3.27%	0.159%
103	13.113	13.073	13.145	VV	11244	234132	8.87%	0.432%
104	13.176	13.145	13.196	VV	2529	55279	2.09%	0.102%
105	13.223	13.196	13.239	VV	4829	78168	2.96%	0.144%
106	13.258	13.239	13.281	VV	11260	140461	5.32%	0.259%
107	13.299	13.281	13.332	VV	3204	60192	2.28%	0.111%
108	13.385	13.332	13.404	VV	9768	168640	6.39%	0.311%
109	13.424	13.404	13.462	VV	9193	127960	4.85%	0.236%
110	13.505	13.462	13.531	VV	1723	38945	1.48%	0.072%
111	13.551	13.531	13.565	VV	941	16702	0.63%	0.031%
112	13.601	13.565	13.618	VV	1871	35886	1.36%	0.066%
113	13.634	13.618	13.684	VV	1422	31301	1.19%	0.058%
114	13.843	13.710	13.912	VV	10586	243485	9.22%	0.449%
115	13.939	13.912	13.978	VV	2431	62807	2.38%	0.116%
116	14.013	13.978	14.034	VV	7051	111110	4.21%	0.205%
117	14.047	14.034	14.058	VV	2197	24819	0.94%	0.046%
118	14.079	14.058	14.106	VV	12636	158166	5.99%	0.292%
119	14.145	14.106	14.183	VV	9547	139515	5.28%	0.257%
120	14.209	14.183	14.228	VV	2180	38652	1.46%	0.071%
121	14.242	14.228	14.251	VV	1442	17433	0.66%	0.032%
122	14.264	14.251	14.305	VV	1665	29083	1.10%	0.054%
123	14.340	14.305	14.358	VV	2861	41013	1.55%	0.076%
124	14.389	14.358	14.410	VV	33568	440723	16.69%	0.813%
125	14.429	14.410	14.463	VV	36755	456262	17.28%	0.842%
126	14.494	14.463	14.513	VV	2681	49560	1.88%	0.091%
127	14.548	14.513	14.575	VV	7331	133101	5.04%	0.246%
128	14.593	14.575	14.611	VV	2412	37454	1.42%	0.069%
129	14.636	14.611	14.666	VV	2908	50409	1.91%	0.093%
130	14.696	14.666	14.735	PV	4453	95857	3.63%	0.177%
131	14.750	14.735	14.788	VV	3082	50836	1.93%	0.094%
132	14.838	14.788	14.856	VV	3256	67324	2.55%	0.124%
133	14.885	14.856	14.949	VV	6753	236317	8.95%	0.436%
134	14.973	14.949	14.993	VV	2490	49832	1.89%	0.092%
135	15.026	14.993	15.048	VV	43298	575923	21.81%	1.063%
136	15.059	15.048	15.080	VV	11396	137510	5.21%	0.254%
137	15.097	15.080	15.128	VV	4473	74634	2.83%	0.138%
138	15.138	15.128	15.151	VV	1381	13735	0.52%	0.025%
139	15.195	15.151	15.205	VV	3807	64055	2.43%	0.118%
140	15.226	15.205	15.262	VV	4979	90142	3.41%	0.166%
141	15.304	15.262	15.323	VV	2538	47049	1.78%	0.087%

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142	15.339	15.323	15.356	VV	1300	17505	0.66%	0.032%
143	15.384	15.356	15.402	PV	3057	44541	1.69%	0.082%
144	15.424	15.402	15.441	VV	3024	43676	1.65%	0.081%
145	15.508	15.441	15.538	VV	3139	104505	3.96%	0.193%
146	15.569	15.538	15.581	VV	1247	21061	0.80%	0.039%
147	15.672	15.618	15.708	PV	3567	86792	3.29%	0.160%
148	15.725	15.708	15.740	VV	1702	23373	0.89%	0.043%
149	15.765	15.740	15.794	VV	2472	55995	2.12%	0.103%
150	15.868	15.794	15.891	VV	4706	135256	5.12%	0.250%
151	15.935	15.891	15.953	VV	38429	542830	20.56%	1.002%
152	15.963	15.953	15.983	VV	15858	183879	6.96%	0.339%
153	15.994	15.983	16.018	VV	4029	47709	1.81%	0.088%
154	16.062	16.018	16.090	VV	8412	137801	5.22%	0.254%
155	16.114	16.090	16.136	VV	3626	59627	2.26%	0.110%
156	16.149	16.136	16.157	VV	1216	12069	0.46%	0.022%
157	16.183	16.157	16.202	VV	1913	35291	1.34%	0.065%
158	16.249	16.202	16.277	VV	27908	396727	15.03%	0.732%
159	16.307	16.277	16.352	VV	32269	421523	15.97%	0.778%
160	16.409	16.352	16.432	VV	9483	182082	6.90%	0.336%
161	16.454	16.432	16.510	VV	10470	253648	9.61%	0.468%
162	16.551	16.510	16.585	VV	4262	140984	5.34%	0.260%
163	16.621	16.585	16.637	VV	5393	116274	4.40%	0.215%
164	16.677	16.637	16.719	VV	5996	233987	8.86%	0.432%
165	16.743	16.719	16.755	VV	4164	74217	2.81%	0.137%
166	16.773	16.755	16.783	VV	4275	57341	2.17%	0.106%
167	16.821	16.783	16.868	VV	9255	269201	10.20%	0.497%
168	16.905	16.868	16.928	VV	11059	239108	9.06%	0.441%
169	16.972	16.928	16.986	VV	6098	195751	7.41%	0.361%
170	17.003	16.986	17.019	VV	6166	98278	3.72%	0.181%
171	17.050	17.019	17.088	VV	6067	195747	7.41%	0.361%
172	17.098	17.088	17.124	VV	4555	82454	3.12%	0.152%
173	17.157	17.124	17.175	VV	5247	128643	4.87%	0.237%
174	17.204	17.175	17.247	VV	7140	242368	9.18%	0.447%
175	17.307	17.247	17.322	VV	10077	354135	13.41%	0.654%
176	17.340	17.322	17.363	VV	11569	204931	7.76%	0.378%
177	17.375	17.363	17.384	VV	5394	60819	2.30%	0.112%
178	17.439	17.384	17.492	VV	16772	607651	23.02%	1.122%
179	17.503	17.492	17.516	VV	7729	104679	3.96%	0.193%
180	17.531	17.516	17.552	VV	7720	144078	5.46%	0.266%
181	17.587	17.552	17.608	VV	10133	279351	10.58%	0.516%
182	17.631	17.608	17.642	VV	10114	177906	6.74%	0.328%
183	17.668	17.642	17.697	VV	26459	536388	20.32%	0.990%
184	17.709	17.697	17.728	VV	12890	218779	8.29%	0.404%
185	17.760	17.728	17.779	VV	17859	388244	14.71%	0.717%
186	17.803	17.779	17.822	VV	20503	363249	13.76%	0.670%
187	17.835	17.822	17.898	VV	15030	481829	18.25%	0.889%
188	17.919	17.898	17.982	VV	29574	674516	25.55%	1.245%
189	17.993	17.982	17.997	VV	9358	81377	3.08%	0.150%
190	18.018	17.997	18.028	VV	11335	188239	7.13%	0.347%
191	18.049	18.028	18.095	VV	13008	376256	14.25%	0.694%
192	18.117	18.095	18.133	VV	9745	196223	7.43%	0.362%
193	18.163	18.133	18.195	VV	14734	420648	15.93%	0.776%
194	18.225	18.195	18.247	VV	15538	365345	13.84%	0.674%

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195	18.274	18.247	18.312	VV	15355	480066	18.18%	0.886%
196	18.361	18.312	18.374	VV	12796	423208	16.03%	0.781%
197	18.411	18.374	18.425	VV	14400	397260	15.05%	0.733%
198	18.432	18.425	18.452	VV	15333	212074	8.03%	0.391%
199	18.462	18.452	18.468	VV	13009	122962	4.66%	0.227%
200	18.509	18.468	18.530	VV	15768	535576	20.29%	0.989%
201	18.557	18.530	18.582	VV	22272	537273	20.35%	0.992%
202	18.616	18.582	18.664	VV	16774	716073	27.12%	1.322%
203	18.739	18.664	18.757	VV	14844	732090	27.73%	1.351%
204	18.775	18.757	18.785	VV	14566	239117	9.06%	0.441%
205	18.811	18.785	18.822	VV	16538	327307	12.40%	0.604%
206	18.861	18.822	18.897	VV	16370	676239	25.61%	1.248%
207	18.942	18.897	18.996	VV	23060	1074606	40.70%	1.983%
208	19.029	18.996	19.052	VV	20327	605264	22.93%	1.117%
209	19.075	19.052	19.103	VV	25578	679009	25.72%	1.253%
210	19.141	19.103	19.175	VV	27711	1000897	37.91%	1.847%
211	19.186	19.175	19.196	VV	22026	265081	10.04%	0.489%
212	19.207	19.196	19.232	VV	21985	452848	17.15%	0.836%
213	19.242	19.232	19.297	VV	21683	800817	30.33%	1.478%
214	19.316	19.297	19.338	VV	25191	546455	20.70%	1.009%
215	19.349	19.338	19.394	VV	22578	709176	26.86%	1.309%
216	19.454	19.394	19.483	VV	32190	1364684	51.69%	2.519%
217	19.506	19.483	19.521	VV	27360	563186	21.33%	1.039%
218	19.540	19.521	19.562	VV	28380	650455	24.64%	1.201%
219	19.588	19.562	19.603	VV	25991	625267	23.68%	1.154%
220	19.693	19.603	19.735	VV	31590	2238202	84.77%	4.131%
221	19.742	19.735	19.758	VV	30374	410681	15.56%	0.758%
222	19.770	19.758	19.775	VV	29577	294135	11.14%	0.543%
223	19.782	19.775	19.803	VV	30248	488237	18.49%	0.901%
224	19.821	19.803	19.832	VV	30185	492120	18.64%	0.908%
225	19.854	19.832	19.869	VV	30367	632047	23.94%	1.167%
226	19.945	19.869	19.954	VV	33230	1486610	56.31%	2.744%
227	19.996	19.954	20.008	VV	34249	1066504	40.40%	1.968%
228	20.033	20.008	20.055	VV	38551	1000781	37.91%	1.847%
229	20.069	20.055	20.078	VV	35224	467202	17.70%	0.862%
230	20.095	20.078	20.105	VV	35765	567749	21.50%	1.048%
231	20.111	20.105	20.123	VV	34574	366691	13.89%	0.677%
232	20.142	20.123	20.161	VV	35880	790604	29.95%	1.459%
233	20.217	20.161	20.284	VV	38843	2640169	100.00%	4.873%
234	20.324	20.284	20.335	VV	42105	1192540	45.17%	2.201%
235	20.342	20.335	20.355	VV	39450	444966	16.85%	0.821%

Sum of corrected areas: 54180397

Alaphatic EPH 030519.M Thu Mar 07 10:28:20 2019