

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082619AL\
 Data File : FD030300.D
 Signal(s) : FID2B.CH
 Acq On : 26 Aug 2019 22:14
 Sample : K4493-10
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	3.448	3.401	3.535	BV	135	1880	0.06%	0.004%
2	3.545	3.535	3.594	VV	208	2821	0.09%	0.006%
3	3.613	3.594	3.631	PV	299	4712	0.15%	0.010%
4	3.642	3.631	3.705	VV	381	6809	0.21%	0.015%
5	3.718	3.705	3.823	VV	270	8691	0.27%	0.019%
6	3.837	3.823	3.878	VV	728	8598	0.27%	0.019%
7	3.922	3.908	3.985	PV	660	9702	0.30%	0.021%
8	3.999	3.985	4.071	VV	4297	48514	1.52%	0.107%
9	4.096	4.071	4.142	VV	341	8892	0.28%	0.020%
10	4.175	4.142	4.255	VV	1356	22611	0.71%	0.050%
11	4.266	4.255	4.345	VV	331	10750	0.34%	0.024%
12	4.376	4.345	4.390	VV	467	8013	0.25%	0.018%
13	4.408	4.390	4.434	VV	1118	13800	0.43%	0.030%
14	4.452	4.434	4.492	VV	783	15262	0.48%	0.034%
15	4.502	4.492	4.535	VV	450	6063	0.19%	0.013%
16	4.555	4.535	4.597	PV	668	9330	0.29%	0.021%
17	4.611	4.597	4.651	VV	262	7404	0.23%	0.016%
18	4.659	4.651	4.678	VV	360	3191	0.10%	0.007%
19	4.689	4.678	4.726	VV	187	2984	0.09%	0.007%
20	4.747	4.726	4.775	VV	361	6070	0.19%	0.013%
21	4.783	4.775	4.804	VV	351	3424	0.11%	0.008%
22	4.821	4.804	4.848	VV	274	3398	0.11%	0.007%
23	4.856	4.848	4.871	PV	207	2265	0.07%	0.005%
24	4.879	4.871	4.924	VV	229	3636	0.11%	0.008%
25	4.934	4.924	4.956	VV	165	2751	0.09%	0.006%
26	4.962	4.956	4.987	VV	225	3626	0.11%	0.008%
27	5.000	4.987	5.019	VV	312	3913	0.12%	0.009%
28	5.037	5.019	5.072	VV	1020	10847	0.34%	0.024%
29	5.095	5.072	5.135	PV	531	8885	0.28%	0.020%
30	5.145	5.135	5.211	VV	295	5102	0.16%	0.011%
31	5.230	5.211	5.245	VV	240	2513	0.08%	0.006%
32	5.259	5.245	5.295	VV	404	5651	0.18%	0.012%
33	5.317	5.295	5.369	VV	233	6940	0.22%	0.015%
34	5.405	5.386	5.419	VV	152	1775	0.06%	0.004%
35	5.439	5.419	5.465	PV	931	11210	0.35%	0.025%
36	5.479	5.465	5.518	VV	803	11535	0.36%	0.025%

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37	5.534	5.518	5.587	VV	339	6811	0.21%	0.015%
38	5.617	5.587	5.662	VV	383	9644	0.30%	0.021%
39	5.674	5.662	5.699	VV	256	2622	0.08%	0.006%
40	5.738	5.699	5.765	PV	240	7112	0.22%	0.016%
41	5.772	5.765	5.789	VV	192	2367	0.07%	0.005%
42	5.845	5.789	5.924	VV	793	28678	0.90%	0.063%
43	5.987	5.924	6.013	VV	3977	49704	1.56%	0.109%
44	6.027	6.013	6.061	VV	448	9447	0.30%	0.021%
45	6.081	6.061	6.105	VV	396	6940	0.22%	0.015%
46	6.134	6.105	6.188	VV	889	19319	0.61%	0.043%
47	6.205	6.188	6.246	VV	1019	18942	0.60%	0.042%
48	6.262	6.246	6.308	VV	528	11267	0.35%	0.025%
49	6.317	6.308	6.326	VV	162	1412	0.04%	0.003%
50	6.336	6.326	6.381	VV	205	4582	0.14%	0.010%
51	6.415	6.381	6.474	PV	1035	14990	0.47%	0.033%
52	6.499	6.474	6.538	VV	245	4983	0.16%	0.011%
53	6.564	6.538	6.667	VV	404	7940	0.25%	0.017%
54	6.693	6.667	6.723	PV	226	3943	0.12%	0.009%
55	6.737	6.723	6.794	VV	242	5991	0.19%	0.013%
56	6.808	6.794	6.877	VV	222	7268	0.23%	0.016%
57	6.924	6.877	6.998	VV	981	38865	1.22%	0.086%
58	7.035	6.998	7.059	VV	3026	55969	1.76%	0.123%
59	7.076	7.059	7.098	VV	817	14171	0.45%	0.031%
60	7.113	7.098	7.144	VV	724	9988	0.31%	0.022%
61	7.171	7.144	7.267	VV	1617	27505	0.86%	0.061%
62	7.290	7.267	7.300	VV	252	3766	0.12%	0.008%
63	7.334	7.300	7.375	VV	930	13828	0.43%	0.030%
64	7.400	7.375	7.445	PV	183	3733	0.12%	0.008%
65	7.514	7.467	7.525	PV	189	3426	0.11%	0.008%
66	7.547	7.525	7.576	VV	215	3818	0.12%	0.008%
67	7.753	7.706	7.776	VV	1175	34182	1.07%	0.075%
68	7.783	7.776	7.851	VV	553	9182	0.29%	0.020%
69	7.912	7.877	7.970	VV	444	12971	0.41%	0.029%
70	8.025	7.970	8.071	VV	923	22946	0.72%	0.051%
71	8.097	8.071	8.110	VV	478	7802	0.25%	0.017%
72	8.128	8.110	8.143	VV	1119	14084	0.44%	0.031%
73	8.158	8.143	8.181	VV	994	14682	0.46%	0.032%
74	8.200	8.181	8.231	VV	1390	18081	0.57%	0.040%
75	8.312	8.295	8.351	VV	1357	22788	0.72%	0.050%
76	8.364	8.351	8.382	VV	311	3146	0.10%	0.007%
77	8.401	8.382	8.436	VV	269	5129	0.16%	0.011%
78	8.446	8.436	8.462	VV	121	1296	0.04%	0.003%
79	8.605	8.584	8.635	VV	1308	21238	0.67%	0.047%
80	8.658	8.635	8.678	VV	664	13590	0.43%	0.030%
81	8.711	8.678	8.772	VV	1317	35624	1.12%	0.078%
82	8.790	8.772	8.809	VV	318	4433	0.14%	0.010%
83	8.843	8.809	8.859	VV	394	7993	0.25%	0.018%
84	8.878	8.859	8.894	VV	973	12352	0.39%	0.027%
85	8.914	8.894	8.984	VV	724	22602	0.71%	0.050%
86	9.015	8.984	9.037	VV	1354	17500	0.55%	0.039%
87	9.052	9.037	9.094	VV	445	7639	0.24%	0.017%
88	9.110	9.094	9.140	VV	139	1285	0.04%	0.003%
89	9.168	9.140	9.181	PV	448	5756	0.18%	0.013%

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90	9.199	9.181	9.229	VV	1114	15768	0.50%	0.035%
91	9.244	9.229	9.291	VV	302	4026	0.13%	0.009%
92	9.304	9.291	9.331	VV	421	4760	0.15%	0.010%
93	9.345	9.331	9.360	VV	174	1675	0.05%	0.004%
94	9.387	9.360	9.421	PV	962	14885	0.47%	0.033%
95	9.436	9.421	9.443	VV	156	1909	0.06%	0.004%
96	9.462	9.443	9.506	VV	697	11633	0.37%	0.026%
97	9.559	9.506	9.581	VV	377	10821	0.34%	0.024%
98	9.706	9.681	9.762	VV	577	12160	0.38%	0.027%
99	9.793	9.762	9.845	PV	1573	26110	0.82%	0.057%
100	9.864	9.845	9.881	VV	207	2996	0.09%	0.007%
101	9.898	9.881	9.921	VV	187	3141	0.10%	0.007%
102	9.970	9.921	10.008	VV	225	6743	0.21%	0.015%
103	10.063	10.029	10.098	PV	254	4298	0.14%	0.009%
104	10.126	10.098	10.151	PV	814	12500	0.39%	0.028%
105	10.178	10.151	10.198	VV	721	12978	0.41%	0.029%
106	10.233	10.198	10.244	VV	670	14584	0.46%	0.032%
107	10.266	10.244	10.287	VV	824	16750	0.53%	0.037%
108	10.307	10.287	10.345	VV	628	18420	0.58%	0.041%
109	10.379	10.345	10.396	VV	889	20426	0.64%	0.045%
110	10.431	10.396	10.466	VV	1811	49716	1.56%	0.109%
111	10.524	10.466	10.561	VV	2224	81287	2.55%	0.179%
112	10.591	10.561	10.641	VV	2205	81172	2.55%	0.179%
113	10.664	10.641	10.688	VV	1710	44761	1.41%	0.099%
114	10.853	10.821	10.881	VV	4732	106602	3.35%	0.235%
115	10.909	10.881	10.927	VV	2766	70586	2.22%	0.155%
116	11.003	10.927	11.037	VV	3222	185906	5.84%	0.409%
117	11.068	11.037	11.108	VV	4588	151198	4.75%	0.333%
118	11.156	11.108	11.175	VV	4291	150533	4.73%	0.331%
119	11.193	11.175	11.208	VV	4875	88462	2.78%	0.195%
120	11.225	11.208	11.247	VV	5385	113186	3.56%	0.249%
121	11.303	11.247	11.347	VV	6129	299442	9.41%	0.659%
122	11.380	11.347	11.393	VV	5558	144599	4.54%	0.318%
123	11.436	11.393	11.455	VV	7130	225721	7.09%	0.497%
124	11.492	11.455	11.507	VV	6984	203266	6.39%	0.448%
125	11.543	11.507	11.568	VV	290265	3182460	100.00%	7.008%
126	11.578	11.568	11.592	VV	9150	121309	3.81%	0.267%
127	11.607	11.592	11.620	VV	9500	150984	4.74%	0.332%
128	11.631	11.620	11.658	VV	9076	195812	6.15%	0.431%
129	11.689	11.658	11.708	VV	10044	271682	8.54%	0.598%
130	11.724	11.708	11.739	VV	9560	164279	5.16%	0.362%
131	11.757	11.739	11.817	VV	9784	423408	13.30%	0.932%
132	11.843	11.817	11.858	VV	10186	225992	7.10%	0.498%
133	11.891	11.858	11.915	VV	11516	352984	11.09%	0.777%
134	11.934	11.915	11.976	VV	11056	391063	12.29%	0.861%
135	11.998	11.976	12.015	VV	10887	241505	7.59%	0.532%
136	12.044	12.015	12.085	VV	11599	457402	14.37%	1.007%
137	12.111	12.085	12.138	VV	11487	353626	11.11%	0.779%
138	12.176	12.138	12.194	VV	12097	385065	12.10%	0.848%
139	12.221	12.194	12.267	VV	12348	517204	16.25%	1.139%
140	12.287	12.267	12.300	VV	13172	245555	7.72%	0.541%
141	12.313	12.300	12.349	VV	13052	353751	11.12%	0.779%

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142	12.381	12.349	12.400	VV	12348	365884	11.50%	0.806%
143	12.422	12.400	12.440	VV	13143	301209	9.46%	0.663%
144	12.469	12.440	12.485	VV	13473	347475	10.92%	0.765%
145	12.525	12.485	12.543	VV	13810	459735	14.45%	1.012%
146	12.585	12.543	12.624	VV	34529	857929	26.96%	1.889%
147	12.651	12.624	12.675	VV	14457	411744	12.94%	0.907%
148	12.694	12.675	12.712	VV	14454	304968	9.58%	0.672%
149	12.730	12.712	12.751	VV	14240	321343	10.10%	0.708%
150	12.771	12.751	12.781	VV	13722	242864	7.63%	0.535%
151	12.795	12.781	12.818	VV	14320	296753	9.32%	0.653%
152	12.882	12.818	12.913	VV	32466	964144	30.30%	2.123%
153	12.970	12.913	13.001	VV	212095	2949088	92.67%	6.494%
154	13.078	13.001	13.101	VV	15158	824980	25.92%	1.817%
155	13.147	13.101	13.197	VV	14571	805199	25.30%	1.773%
156	13.215	13.197	13.235	VV	13710	302206	9.50%	0.666%
157	13.254	13.235	13.268	VV	13801	265554	8.34%	0.585%
158	13.279	13.268	13.288	VV	13856	165423	5.20%	0.364%
159	13.309	13.288	13.326	VV	14245	310688	9.76%	0.684%
160	13.338	13.326	13.359	VV	14017	266806	8.38%	0.588%
161	13.372	13.359	13.383	VV	13091	188902	5.94%	0.416%
162	13.400	13.383	13.415	VV	13647	251738	7.91%	0.554%
163	13.467	13.415	13.517	VV	14541	819717	25.76%	1.805%
164	13.539	13.517	13.544	VV	12373	199044	6.25%	0.438%
165	13.580	13.544	13.595	VV	13699	393779	12.37%	0.867%
166	13.615	13.595	13.649	VV	14071	425011	13.35%	0.936%
167	13.667	13.649	13.680	VV	12524	230994	7.26%	0.509%
168	13.715	13.680	13.729	VV	13785	380219	11.95%	0.837%
169	13.747	13.729	13.771	VV	13627	325148	10.22%	0.716%
170	13.783	13.771	13.825	VV	12855	385133	12.10%	0.848%
171	13.836	13.825	13.845	VV	11968	145383	4.57%	0.320%
172	13.864	13.845	13.901	VV	11864	382849	12.03%	0.843%
173	13.935	13.901	13.968	VV	12659	471317	14.81%	1.038%
174	13.983	13.968	14.011	VV	11417	286801	9.01%	0.632%
175	14.037	14.011	14.062	VV	11546	338455	10.64%	0.745%
176	14.078	14.062	14.098	VV	10971	230964	7.26%	0.509%
177	14.151	14.098	14.185	VV	12004	592556	18.62%	1.305%
178	14.200	14.185	14.261	VV	12730	506334	15.91%	1.115%
179	14.272	14.261	14.315	VV	10796	330801	10.39%	0.728%
180	14.335	14.315	14.355	VV	10825	254927	8.01%	0.561%
181	14.376	14.355	14.421	VV	11572	411369	12.93%	0.906%
182	14.439	14.421	14.468	VV	12363	293432	9.22%	0.646%
183	14.499	14.468	14.514	VV	10702	276034	8.67%	0.608%
184	14.527	14.514	14.556	VV	10549	250624	7.88%	0.552%
185	14.566	14.556	14.608	VV	9680	291824	9.17%	0.643%
186	14.630	14.608	14.651	VV	9783	240340	7.55%	0.529%
187	14.698	14.651	14.721	VV	9958	391797	12.31%	0.863%
188	14.861	14.845	14.892	VV	9131	244141	7.67%	0.538%
189	14.909	14.892	14.926	VV	9630	181816	5.71%	0.400%
190	14.935	14.926	14.958	VV	8495	153661	4.83%	0.338%
191	14.982	14.958	15.021	VV	8290	287128	9.02%	0.632%
192	15.059	15.021	15.123	VV	8332	461802	14.51%	1.017%
193	15.289	15.275	15.305	VV	7399	127921	4.02%	0.282%
194	15.345	15.305	15.367	VV	10141	299448	9.41%	0.659%

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195	15.379	15.367	15.386	VV	7211	83530	2.62%	0.184%
196	15.411	15.386	15.436	VV	8934	229029	7.20%	0.504%
197	15.457	15.436	15.501	VV	6904	242910	7.63%	0.535%
198	15.519	15.501	15.528	VV	5976	92073	2.89%	0.203%
199	15.554	15.528	15.604	VV	7248	294677	9.26%	0.649%
200	15.651	15.604	15.682	VV	6580	269069	8.45%	0.593%
201	15.712	15.682	15.757	VV	7381	274301	8.62%	0.604%
202	15.778	15.757	15.794	VV	5232	111825	3.51%	0.246%
203	15.822	15.794	15.895	VV	6851	326469	10.26%	0.719%
204	15.917	15.895	15.954	VV	4994	164791	5.18%	0.363%
205	15.967	15.954	15.983	VV	4764	78012	2.45%	0.172%
206	16.037	15.983	16.068	VV	5812	242423	7.62%	0.534%
207	16.082	16.068	16.098	VV	4573	75971	2.39%	0.167%
208	16.124	16.098	16.146	VV	4895	124440	3.91%	0.274%
209	16.179	16.146	16.198	VV	5074	143904	4.52%	0.317%
210	16.223	16.198	16.248	VV	5812	146301	4.60%	0.322%
211	16.386	16.352	16.402	VV	4434	122430	3.85%	0.270%
212	16.425	16.402	16.451	VV	6299	144063	4.53%	0.317%
213	16.458	16.451	16.493	VV	4392	100859	3.17%	0.222%
214	16.520	16.493	16.530	VV	4123	85144	2.68%	0.187%
215	16.543	16.530	16.556	VV	3947	58145	1.83%	0.128%
216	16.816	16.793	16.856	VV	6632	185511	5.83%	0.409%
217	16.892	16.856	16.935	VV	4048	176190	5.54%	0.388%
218	16.971	16.935	16.987	VV	3976	115319	3.62%	0.254%
219	17.032	16.987	17.068	VV	4687	204068	6.41%	0.449%
220	17.079	17.068	17.084	VV	3708	33935	1.07%	0.075%
221	17.102	17.084	17.122	VV	3891	86610	2.72%	0.191%
222	17.149	17.122	17.171	VV	4980	126414	3.97%	0.278%
223	17.212	17.171	17.261	VV	6757	245922	7.73%	0.542%
224	17.336	17.261	17.386	VV	4011	241478	7.59%	0.532%
225	17.417	17.386	17.441	VV	3044	88188	2.77%	0.194%
226	17.474	17.441	17.488	VV	2780	68285	2.15%	0.150%
227	17.508	17.488	17.524	VV	2699	52339	1.64%	0.115%
228	17.546	17.524	17.571	VV	2744	66482	2.09%	0.146%
229	17.603	17.571	17.621	VV	3220	79362	2.49%	0.175%
230	17.647	17.621	17.708	VV	6030	154012	4.84%	0.339%
231	17.731	17.708	17.755	VV	3307	70558	2.22%	0.155%
232	17.763	17.755	17.778	VV	2167	26300	0.83%	0.058%
233	17.801	17.778	17.812	VV	2993	48316	1.52%	0.106%
234	17.834	17.812	17.869	VV	3103	95128	2.99%	0.209%
235	17.880	17.869	17.904	VV	2134	37577	1.18%	0.083%
236	17.937	17.904	17.958	VV	3085	66797	2.10%	0.147%
237	17.967	17.958	17.988	VV	2063	27250	0.86%	0.060%
238	18.066	18.051	18.096	VV	7069	112565	3.54%	0.248%
239	18.114	18.096	18.138	VV	1334	25996	0.82%	0.057%
240	18.163	18.138	18.180	VV	3276	47807	1.50%	0.105%
241	18.195	18.180	18.240	VV	2203	41283	1.30%	0.091%
242	18.280	18.240	18.305	VV	8814	115160	3.62%	0.254%
243	18.324	18.305	18.343	VV	479	8498	0.27%	0.019%
244	18.365	18.343	18.388	VV	1136	14414	0.45%	0.032%
245	18.469	18.438	18.537	VV	3987	71646	2.25%	0.158%
246	18.573	18.537	18.618	PV	1637	37361	1.17%	0.082%

