

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061721AL\
 Data File : FD037959.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jun 2021 18:55
 Sample : M2736-02DL 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.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	3.375	3.362	3.394	VV	171	1597	0.05%	0.004%
2	3.418	3.394	3.434	VV	129	2041	0.06%	0.005%
3	3.448	3.434	3.498	VV	149	3250	0.10%	0.008%
4	3.522	3.498	3.590	VV	167	4525	0.14%	0.011%
5	3.617	3.601	3.690	VV	231	7869	0.24%	0.019%
6	3.736	3.690	3.793	VV	227	7606	0.23%	0.019%
7	3.827	3.793	3.875	VV	284	7926	0.24%	0.020%
8	3.910	3.875	3.924	VV	384	5951	0.18%	0.015%
9	3.934	3.924	3.960	VV	224	3465	0.10%	0.009%
10	3.972	3.960	4.042	VV	172	5932	0.18%	0.015%
11	4.070	4.042	4.102	VV	356	8697	0.26%	0.021%
12	4.108	4.102	4.192	VV	271	7098	0.21%	0.018%
13	4.219	4.192	4.247	VV	212	3978	0.12%	0.010%
14	4.257	4.247	4.269	VV	206	1658	0.05%	0.004%
15	4.306	4.283	4.328	VV	380	5261	0.16%	0.013%
16	4.347	4.328	4.369	PV	227	2562	0.08%	0.006%
17	4.386	4.369	4.395	VV	109	1364	0.04%	0.003%
18	4.403	4.395	4.430	VV	90	1125	0.03%	0.003%
19	4.451	4.430	4.489	VV	290	3532	0.11%	0.009%
20	4.517	4.489	4.545	VV	611	9191	0.28%	0.023%
21	4.558	4.545	4.572	VV	311	3002	0.09%	0.007%
22	4.589	4.572	4.608	VV	367	4420	0.13%	0.011%
23	4.614	4.608	4.642	VV	185	2386	0.07%	0.006%
24	4.651	4.642	4.662	VV	126	1138	0.03%	0.003%
25	4.685	4.662	4.701	VV	411	4520	0.14%	0.011%
26	4.711	4.701	4.745	VV	196	2380	0.07%	0.006%
27	4.771	4.745	4.804	VV	264	4164	0.13%	0.010%
28	4.818	4.804	4.839	PV	95	1186	0.04%	0.003%
29	4.854	4.839	4.865	VV	156	1043	0.03%	0.003%
30	4.886	4.865	4.928	VV	264	4823	0.15%	0.012%
31	4.940	4.928	4.965	VV	157	2382	0.07%	0.006%
32	4.989	4.965	5.003	VV	322	4243	0.13%	0.010%
33	5.017	5.003	5.032	VV	215	2490	0.07%	0.006%
34	5.044	5.032	5.079	VV	247	3438	0.10%	0.008%
35	5.104	5.079	5.125	PV	170	2659	0.08%	0.007%
36	5.134	5.125	5.146	VV	168	1940	0.06%	0.005%

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37	5.156	5.146	5.175	VV	210	2421	0.07%	0.006%
38	5.185	5.175	5.211	VV	152	2783	0.08%	0.007%
39	5.226	5.211	5.276	VV	339	4871	0.15%	0.012%
40	5.287	5.276	5.302	VV	118	1290	0.04%	0.003%
41	5.338	5.302	5.388	VV	968	18573	0.56%	0.046%
42	5.397	5.388	5.442	VV	159	2706	0.08%	0.007%
43	5.458	5.442	5.482	VV	113	1722	0.05%	0.004%
44	5.516	5.493	5.565	VV	638	9012	0.27%	0.022%
45	5.635	5.565	5.691	VV	849	30619	0.92%	0.076%
46	5.708	5.691	5.722	VV	305	3818	0.11%	0.009%
47	5.727	5.722	5.760	VV	242	4062	0.12%	0.010%
48	5.788	5.760	5.808	PV	303	4776	0.14%	0.012%
49	5.839	5.808	5.857	VV	370	6045	0.18%	0.015%
50	5.882	5.857	5.918	VV	6394	71414	2.15%	0.177%
51	5.930	5.918	5.948	VV	727	8792	0.26%	0.022%
52	5.975	5.948	5.998	VV	491	10098	0.30%	0.025%
53	6.018	5.998	6.083	VV	544	16815	0.51%	0.042%
54	6.113	6.083	6.133	VV	320	7759	0.23%	0.019%
55	6.153	6.133	6.182	VV	330	7744	0.23%	0.019%
56	6.193	6.182	6.222	VV	328	6506	0.20%	0.016%
57	6.245	6.222	6.278	VV	499	10876	0.33%	0.027%
58	6.315	6.278	6.388	VV	1006	18456	0.56%	0.046%
59	6.400	6.388	6.416	VV	160	1600	0.05%	0.004%
60	6.426	6.416	6.448	PV	189	2570	0.08%	0.006%
61	6.462	6.448	6.488	VV	722	9019	0.27%	0.022%
62	6.502	6.488	6.552	VV	378	6940	0.21%	0.017%
63	6.590	6.552	6.609	VV	356	6378	0.19%	0.016%
64	6.633	6.609	6.677	VV	395	9937	0.30%	0.025%
65	6.710	6.677	6.737	VV	810	12099	0.36%	0.030%
66	6.833	6.737	6.852	VV	666	20369	0.61%	0.050%
67	6.871	6.852	6.898	VV	743	10860	0.33%	0.027%
68	6.933	6.898	6.994	VV	7967	100633	3.03%	0.249%
69	7.015	6.994	7.044	VV	1159	20005	0.60%	0.049%
70	7.066	7.044	7.098	VV	7774	82097	2.47%	0.203%
71	7.111	7.098	7.138	VV	494	7864	0.24%	0.019%
72	7.140	7.138	7.168	VV	275	3021	0.09%	0.007%
73	7.236	7.168	7.260	VV	1889	34732	1.04%	0.086%
74	7.288	7.260	7.347	VV	343	9581	0.29%	0.024%
75	7.407	7.375	7.442	PV	791	13211	0.40%	0.033%
76	7.458	7.442	7.479	VV	338	3785	0.11%	0.009%
77	7.656	7.635	7.679	VV	1896	27213	0.82%	0.067%
78	7.696	7.679	7.726	VV	570	12770	0.38%	0.032%
79	7.752	7.726	7.771	VV	661	10597	0.32%	0.026%
80	7.810	7.771	7.844	VV	1475	33845	1.02%	0.084%
81	7.856	7.844	7.875	VV	903	12111	0.36%	0.030%
82	7.921	7.875	7.968	VV	3958	85878	2.58%	0.212%
83	7.978	7.968	7.995	VV	655	9628	0.29%	0.024%
84	8.024	7.995	8.040	VV	7671	92831	2.79%	0.229%
85	8.052	8.040	8.073	VV	4566	54234	1.63%	0.134%
86	8.100	8.073	8.126	VV	1929	37410	1.13%	0.092%
87	8.143	8.126	8.158	VV	526	8055	0.24%	0.020%
88	8.204	8.158	8.233	VV	3261	80667	2.43%	0.199%
89	8.256	8.233	8.274	VV	785	12071	0.36%	0.030%

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90	8.296	8.274	8.359	VV	2135	35777	1.08%	0.088%
91	8.500	8.477	8.535	VV	11357	134173	4.04%	0.332%
92	8.549	8.535	8.585	VV	1923	32710	0.98%	0.081%
93	8.636	8.585	8.655	VV	1637	38856	1.17%	0.096%
94	8.668	8.655	8.677	VV	544	6043	0.18%	0.015%
95	8.689	8.677	8.705	VV	773	9193	0.28%	0.023%
96	8.740	8.705	8.756	VV	2657	37856	1.14%	0.094%
97	8.774	8.756	8.797	VV	6520	78805	2.37%	0.195%
98	8.812	8.797	8.855	VV	1859	42992	1.29%	0.106%
99	8.862	8.855	8.888	VV	1143	15479	0.47%	0.038%
100	8.914	8.888	8.934	VV	3227	51986	1.56%	0.128%
101	8.950	8.934	8.991	VV	3266	44557	1.34%	0.110%
102	9.008	8.991	9.031	VV	460	8393	0.25%	0.021%
103	9.064	9.031	9.082	VV	2848	33752	1.02%	0.083%
104	9.097	9.082	9.130	VV	2136	24869	0.75%	0.061%
105	9.148	9.130	9.164	VV	863	10750	0.32%	0.027%
106	9.200	9.164	9.225	VV	2511	39455	1.19%	0.098%
107	9.242	9.225	9.257	VV	820	9824	0.30%	0.024%
108	9.282	9.257	9.338	VV	19756	243888	7.34%	0.603%
109	9.360	9.338	9.391	VV	2567	42217	1.27%	0.104%
110	9.403	9.391	9.412	VV	1347	14318	0.43%	0.035%
111	9.431	9.412	9.449	VV	3119	43102	1.30%	0.107%
112	9.460	9.449	9.474	VV	1584	19234	0.58%	0.048%
113	9.490	9.474	9.532	VV	2346	36580	1.10%	0.090%
114	9.545	9.532	9.582	VV	497	11791	0.35%	0.029%
115	9.603	9.582	9.638	VV	3042	48694	1.46%	0.120%
116	9.654	9.638	9.675	VV	1134	17282	0.52%	0.043%
117	9.699	9.675	9.745	VV	5250	85337	2.57%	0.211%
118	9.764	9.745	9.781	VV	918	13311	0.40%	0.033%
119	9.798	9.781	9.837	VV	760	12203	0.37%	0.030%
120	9.863	9.837	9.913	PV	850	14811	0.45%	0.037%
121	9.967	9.913	10.001	PV	341	6010	0.18%	0.015%
122	10.023	10.001	10.059	VV	1150	21249	0.64%	0.053%
123	10.081	10.059	10.106	VV	1740	27636	0.83%	0.068%
124	10.160	10.106	10.185	VV	5643	99314	2.99%	0.245%
125	10.200	10.185	10.244	VV	3378	50677	1.52%	0.125%
126	10.276	10.244	10.317	VV	3614	63391	1.91%	0.157%
127	10.336	10.317	10.393	VV	1375	39098	1.18%	0.097%
128	10.434	10.393	10.458	VV	3158	67888	2.04%	0.168%
129	10.482	10.458	10.538	VV	7399	148460	4.47%	0.367%
130	10.550	10.538	10.561	VV	727	9355	0.28%	0.023%
131	10.577	10.561	10.595	VV	1203	14631	0.44%	0.036%
132	10.610	10.595	10.627	VV	438	6283	0.19%	0.016%
133	10.677	10.627	10.727	VV	111428	1201260	36.13%	2.969%
134	10.751	10.727	10.813	VV	23372	286796	8.63%	0.709%
135	10.827	10.813	10.872	VV	967	22942	0.69%	0.057%
136	10.889	10.872	10.914	VV	550	8942	0.27%	0.022%
137	10.935	10.914	10.955	PV	561	6505	0.20%	0.016%
138	10.976	10.955	11.008	VV	3095	47758	1.44%	0.118%
139	11.035	11.008	11.055	VV	949	18036	0.54%	0.045%
140	11.071	11.055	11.092	VV	1298	19608	0.59%	0.048%
141	11.130	11.092	11.152	VV	2864	46308	1.39%	0.114%

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142	11.203	11.152	11.245	VV	4768	113799	3.42%	0.281%
143	11.273	11.245	11.298	VV	1449	22034	0.66%	0.054%
144	11.328	11.298	11.353	VV	3840	46936	1.41%	0.116%
145	11.369	11.353	11.389	VV	803	9323	0.28%	0.023%
146	11.441	11.389	11.462	VV	80838	852860	25.65%	2.108%
147	11.477	11.462	11.492	VV	14953	165276	4.97%	0.408%
148	11.508	11.492	11.552	VV	17486	207384	6.24%	0.513%
149	11.590	11.552	11.608	VV	16708	237804	7.15%	0.588%
150	11.624	11.608	11.639	VV	9195	105077	3.16%	0.260%
151	11.655	11.639	11.700	VV	11472	141534	4.26%	0.350%
152	11.735	11.700	11.755	PV	504	8383	0.25%	0.021%
153	11.798	11.755	11.823	VV	2834	51179	1.54%	0.126%
154	11.845	11.823	11.922	VV	4258	80853	2.43%	0.200%
155	11.947	11.922	11.966	VV	6717	77076	2.32%	0.190%
156	11.975	11.966	11.990	VV	1568	17432	0.52%	0.043%
157	12.009	11.990	12.029	VV	2211	31968	0.96%	0.079%
158	12.043	12.029	12.072	VV	1435	18730	0.56%	0.046%
159	12.091	12.072	12.109	VV	1288	17229	0.52%	0.043%
160	12.125	12.109	12.137	VV	1084	12268	0.37%	0.030%
161	12.153	12.137	12.179	VV	1316	22582	0.68%	0.056%
162	12.219	12.179	12.245	VV	2019	51015	1.53%	0.126%
163	12.264	12.245	12.304	VV	4190	68582	2.06%	0.169%
164	12.340	12.304	12.351	PV	1799	29350	0.88%	0.073%
165	12.373	12.351	12.393	VV	10160	127645	3.84%	0.315%
166	12.408	12.393	12.419	VV	4125	51970	1.56%	0.128%
167	12.435	12.419	12.458	VV	6487	86689	2.61%	0.214%
168	12.488	12.458	12.535	VV	96001	1076476	32.38%	2.661%
169	12.553	12.535	12.570	VV	692	10630	0.32%	0.026%
170	12.585	12.570	12.600	VV	788	8483	0.26%	0.021%
171	12.621	12.600	12.634	VV	1792	22463	0.68%	0.056%
172	12.648	12.634	12.657	VV	2072	22370	0.67%	0.055%
173	12.674	12.657	12.691	VV	4432	57472	1.73%	0.142%
174	12.705	12.691	12.756	VV	2312	56281	1.69%	0.139%
175	12.784	12.756	12.818	VV	75923	833773	25.08%	2.061%
176	12.876	12.818	12.901	VV	67088	973348	29.28%	2.406%
177	12.918	12.901	12.940	VV	10954	135227	4.07%	0.334%
178	12.958	12.940	12.976	VV	3675	51922	1.56%	0.128%
179	12.990	12.976	13.016	VV	2045	27528	0.83%	0.068%
180	13.052	13.016	13.084	PV	5384	101774	3.06%	0.252%
181	13.116	13.084	13.158	VV	2986	67539	2.03%	0.167%
182	13.182	13.158	13.197	VV	2805	32891	0.99%	0.081%
183	13.208	13.197	13.221	VV	1654	20791	0.63%	0.051%
184	13.243	13.221	13.269	VV	5561	88956	2.68%	0.220%
185	13.277	13.269	13.314	VV	1244	18109	0.54%	0.045%
186	13.373	13.314	13.409	VV	16747	265903	8.00%	0.657%
187	13.439	13.409	13.455	VV	1422	26615	0.80%	0.066%
188	13.479	13.455	13.501	VV	12912	164390	4.94%	0.406%
189	13.519	13.501	13.540	VV	7430	95934	2.89%	0.237%
190	13.558	13.540	13.585	VV	2798	46795	1.41%	0.116%
191	13.647	13.585	13.669	VV	7469	172290	5.18%	0.426%
192	13.688	13.669	13.733	VV	5869	82414	2.48%	0.204%
193	13.767	13.733	13.788	VV	701	17856	0.54%	0.044%
194	13.816	13.788	13.828	PV	463	8037	0.24%	0.020%

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195	13.851	13.828	13.866	VV	732	12214	0.37%	0.030%
196	13.882	13.866	13.912	VV	713	13331	0.40%	0.033%
197	13.931	13.912	13.940	VV	369	4635	0.14%	0.011%
198	13.956	13.940	13.972	VV	669	8641	0.26%	0.021%
199	13.986	13.972	14.001	VV	698	7845	0.24%	0.019%
200	14.073	14.001	14.093	VV	3078	79598	2.39%	0.197%
201	14.106	14.093	14.146	VV	2612	52296	1.57%	0.129%
202	14.186	14.146	14.257	VV	3946	126375	3.80%	0.312%
203	14.283	14.257	14.321	VV	6120	107214	3.22%	0.265%
204	14.344	14.321	14.368	VV	9323	131126	3.94%	0.324%
205	14.410	14.368	14.448	VV	2700	78162	2.35%	0.193%
206	14.469	14.448	14.486	VV	1460	19757	0.59%	0.049%
207	14.503	14.486	14.515	VV	1064	15129	0.46%	0.037%
208	14.531	14.515	14.592	VV	2420	40482	1.22%	0.100%
209	14.611	14.592	14.623	VV	1173	12895	0.39%	0.032%
210	14.655	14.623	14.675	VV	29868	377256	11.35%	0.932%
211	14.695	14.675	14.773	VV	29184	420348	12.64%	1.039%
212	14.816	14.773	14.840	VV	7621	103555	3.11%	0.256%
213	14.856	14.840	14.875	VV	1747	30041	0.90%	0.074%
214	14.902	14.875	14.928	VV	1161	24558	0.74%	0.061%
215	14.965	14.928	14.985	PV	2559	40722	1.22%	0.101%
216	14.999	14.985	15.045	VV	1448	40510	1.22%	0.100%
217	15.059	15.045	15.071	VV	1167	15516	0.47%	0.038%
218	15.108	15.071	15.178	VV	3519	87968	2.65%	0.217%
219	15.242	15.178	15.262	PV	3026	52276	1.57%	0.129%
220	15.283	15.262	15.301	VV	1658	26252	0.79%	0.065%
221	15.326	15.301	15.347	VV	8507	108765	3.27%	0.269%
222	15.365	15.347	15.391	VV	4096	57541	1.73%	0.142%
223	15.410	15.391	15.438	VV	2130	40764	1.23%	0.101%
224	15.487	15.438	15.525	VV	5491	144637	4.35%	0.357%
225	15.562	15.525	15.591	VV	2050	41226	1.24%	0.102%
226	15.611	15.591	15.629	VV	762	13051	0.39%	0.032%
227	15.650	15.629	15.670	VV	1603	22499	0.68%	0.056%
228	15.742	15.670	15.806	VV	3202	83473	2.51%	0.206%
229	15.828	15.806	15.843	VV	617	8503	0.26%	0.021%
230	15.859	15.843	15.884	VV	394	5110	0.15%	0.013%
231	15.923	15.884	15.947	PV	1753	32904	0.99%	0.081%
232	15.963	15.947	15.977	VV	840	10185	0.31%	0.025%
233	16.000	15.977	16.012	VV	1279	17107	0.51%	0.042%
234	16.029	16.012	16.050	VV	1465	22016	0.66%	0.054%
235	16.124	16.050	16.155	VV	2483	60283	1.81%	0.149%
236	16.209	16.155	16.270	PV	26145	512237	15.41%	1.266%
237	16.339	16.270	16.363	VV	5500	92933	2.80%	0.230%
238	16.378	16.363	16.400	VV	1290	22751	0.68%	0.056%
239	16.427	16.400	16.443	VV	999	17935	0.54%	0.044%
240	16.462	16.443	16.471	VV	925	11658	0.35%	0.029%
241	16.527	16.471	16.557	VV	15068	249178	7.50%	0.616%
242	16.586	16.557	16.629	VV	20253	263309	7.92%	0.651%
243	16.688	16.629	16.717	VV	8182	146070	4.39%	0.361%
244	16.735	16.717	16.759	VV	3446	50775	1.53%	0.125%
245	16.796	16.759	16.803	VV	1031	19434	0.58%	0.048%
246	16.842	16.803	16.875	VV	2071	56287	1.69%	0.139%

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247	16.896	16.875	16.910	VV	1024	16818	0.51%	0.042%
248	16.951	16.910	16.979	VV	3643	92318	2.78%	0.228%
249	16.988	16.979	17.027	VV	2045	34147	1.03%	0.084%
250	17.090	17.027	17.102	PV	2412	51998	1.56%	0.129%
251	17.136	17.102	17.154	VV	3662	69951	2.10%	0.173%
252	17.171	17.154	17.186	VV	2066	28459	0.86%	0.070%
253	17.200	17.186	17.216	VV	1507	20091	0.60%	0.050%
254	17.243	17.216	17.272	VV	3664	61728	1.86%	0.153%
255	17.299	17.272	17.324	VV	1176	25236	0.76%	0.062%
256	17.368	17.324	17.382	VV	535	13862	0.42%	0.034%
257	17.424	17.382	17.438	VV	438	9919	0.30%	0.025%
258	17.571	17.438	17.597	PV	7225	189410	5.70%	0.468%
259	17.616	17.597	17.632	VV	1502	24064	0.72%	0.059%
260	17.709	17.632	17.738	VV	5763	167051	5.02%	0.413%
261	17.742	17.738	17.784	VV	3093	50759	1.53%	0.125%
262	17.806	17.784	17.835	VV	740	14793	0.44%	0.037%
263	17.862	17.835	17.877	PV	3085	40527	1.22%	0.100%
264	17.886	17.877	17.903	VV	1597	20590	0.62%	0.051%
265	17.954	17.903	17.974	VV	10056	153491	4.62%	0.379%
266	17.993	17.974	18.018	VV	6656	92562	2.78%	0.229%
267	18.039	18.018	18.053	VV	1559	21005	0.63%	0.052%
268	18.080	18.053	18.102	VV	5478	96168	2.89%	0.238%
269	18.116	18.102	18.172	VV	3162	70251	2.11%	0.174%
270	18.206	18.172	18.233	PV	9894	130942	3.94%	0.324%
271	18.240	18.233	18.249	VV	896	8193	0.25%	0.020%
272	18.341	18.249	18.365	VV	4207	96242	2.89%	0.238%
273	18.400	18.365	18.427	VV	6993	110917	3.34%	0.274%
274	18.497	18.427	18.512	VV	4264	92461	2.78%	0.229%
275	18.543	18.512	18.577	VV	4348	122764	3.69%	0.303%
276	18.685	18.577	18.695	VV	4911	280033	8.42%	0.692%
277	18.715	18.695	18.728	VV	5816	103663	3.12%	0.256%
278	18.795	18.728	18.857	VV	11382	515226	15.50%	1.273%
279	18.893	18.857	18.915	VV	6729	198596	5.97%	0.491%
280	18.923	18.915	18.942	VV	6181	88677	2.67%	0.219%
281	19.184	18.942	19.242	VV	15504	1645331	49.49%	4.066%
282	19.297	19.242	19.314	VV	13841	503548	15.15%	1.245%
283	19.364	19.314	19.387	VV	17625	653316	19.65%	1.615%
284	19.431	19.387	19.455	VV	20092	700037	21.06%	1.730%
285	19.471	19.455	19.482	VV	17552	275335	8.28%	0.680%
286	19.518	19.482	19.533	VV	19337	550694	16.56%	1.361%
287	19.555	19.533	19.575	VV	21367	497276	14.96%	1.229%
288	19.596	19.575	19.615	VV	18811	434501	13.07%	1.074%
289	19.737	19.615	19.751	VV	33925	2099419	63.15%	5.189%
290	19.801	19.751	19.820	VV	34493	1392096	41.87%	3.441%
291	19.828	19.820	19.898	VV	33396	1366160	41.09%	3.376%
292	19.916	19.898	19.955	VV	26018	797901	24.00%	1.972%
293	20.130	19.955	20.142	VV	38540	3324462	100.00%	8.216%
294	20.233	20.142	20.252	VV	43156	2656326	79.90%	6.565%
295	20.271	20.252	20.305	VV	45068	1336321	40.20%	3.303%
296	20.316	20.305	20.340	VV	38082	785511	23.63%	1.941%
297	20.426	20.340	20.438	VV	45379	2455144	73.85%	6.068%
					Sum of corrected areas:			
					40461255			

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