

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072721AL\
 Data File : FD038363.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jul 2021 19:56
 Sample : M3200-03MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.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	3.223	3.195	3.330	BV	606163	4839743	36.15%	1.692%
2	3.344	3.330	3.360	PV	439	4498	0.03%	0.002%
3	3.378	3.360	3.448	VV	918	15569	0.12%	0.005%
4	3.455	3.448	3.469	VV	171	1665	0.01%	0.001%
5	3.479	3.469	3.508	PV	294	4336	0.03%	0.002%
6	3.533	3.508	3.560	VV	601	11448	0.09%	0.004%
7	3.578	3.560	3.594	VV	3918	38684	0.29%	0.014%
8	3.612	3.594	3.691	VV	12676	125007	0.93%	0.044%
9	3.708	3.691	3.768	VV	12101	114386	0.85%	0.040%
10	3.786	3.768	3.844	VV	2077	31459	0.24%	0.011%
11	3.883	3.844	3.958	VV	2064	46060	0.34%	0.016%
12	3.973	3.958	4.001	VV	421	5596	0.04%	0.002%
13	4.043	4.001	4.173	PV	4056	77529	0.58%	0.027%
14	4.189	4.173	4.215	VV	358	4360	0.03%	0.002%
15	4.227	4.215	4.247	VV	123	1550	0.01%	0.001%
16	4.278	4.247	4.297	PV	651642	5692462	42.52%	1.990%
17	4.315	4.297	4.362	VV	662356	5705133	42.62%	1.994%
18	4.374	4.362	4.408	VV	2449	39150	0.29%	0.014%
19	4.424	4.408	4.454	VV	1545	24616	0.18%	0.009%
20	4.471	4.454	4.495	VV	1137	16861	0.13%	0.006%
21	4.506	4.495	4.518	VV	733	7528	0.06%	0.003%
22	4.527	4.518	4.544	VV	594	6415	0.05%	0.002%
23	4.556	4.544	4.591	VV	498	6799	0.05%	0.002%
24	4.601	4.591	4.612	VV	244	1419	0.01%	0.000%
25	4.625	4.612	4.638	PV	158	1545	0.01%	0.001%
26	4.653	4.638	4.679	VV	628	7707	0.06%	0.003%
27	4.688	4.679	4.715	VV	174	2964	0.02%	0.001%
28	4.736	4.715	4.777	VV	235	6382	0.05%	0.002%
29	4.799	4.777	4.836	VV	216	4410	0.03%	0.002%
30	4.853	4.836	4.883	VV	386	5490	0.04%	0.002%
31	4.903	4.883	4.937	VV	869	10817	0.08%	0.004%
32	4.959	4.937	4.976	VV	701	8386	0.06%	0.003%
33	4.986	4.976	5.027	VV	362	4850	0.04%	0.002%
34	5.037	5.027	5.061	VV	210	2133	0.02%	0.001%
35	5.069	5.061	5.080	PV	167	1144	0.01%	0.000%
36	5.090	5.080	5.112	VV	176	2012	0.02%	0.001%

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37	5.131	5.112	5.166	VV	248	4369	0.03%	0.002%
38	5.179	5.166	5.244	VV	195	2957	0.02%	0.001%
39	5.303	5.281	5.329	VV	3093	31993	0.24%	0.011%
40	5.343	5.329	5.354	VV	521	5577	0.04%	0.002%
41	5.365	5.354	5.388	VV	635	7777	0.06%	0.003%
42	5.401	5.388	5.432	VV	725	8143	0.06%	0.003%
43	5.460	5.432	5.521	PV	873	14908	0.11%	0.005%
44	5.537	5.521	5.553	VV	213	2776	0.02%	0.001%
45	5.558	5.553	5.624	VV	188	5608	0.04%	0.002%
46	5.637	5.624	5.663	PV	134	2651	0.02%	0.001%
47	5.671	5.663	5.706	VV	183	2688	0.02%	0.001%
48	5.714	5.706	5.731	VV	109	1099	0.01%	0.000%
49	5.746	5.731	5.772	VV	191	3056	0.02%	0.001%
50	5.806	5.772	5.813	VV	208	3615	0.03%	0.001%
51	5.844	5.813	5.891	VV	695515	6433331	48.06%	2.249%
52	5.908	5.891	5.988	VV	44191	578955	4.33%	0.202%
53	6.001	5.988	6.094	VV	1891	62928	0.47%	0.022%
54	6.128	6.094	6.162	VV	808	25597	0.19%	0.009%
55	6.173	6.162	6.208	VV	624	14868	0.11%	0.005%
56	6.213	6.208	6.226	VV	554	5087	0.04%	0.002%
57	6.232	6.226	6.242	VV	403	3510	0.03%	0.001%
58	6.282	6.242	6.341	VV	642938	6293320	47.01%	2.200%
59	6.360	6.341	6.410	VV	5696	67184	0.50%	0.023%
60	6.425	6.410	6.453	VV	554	9698	0.07%	0.003%
61	6.470	6.453	6.528	VV	281	7149	0.05%	0.002%
62	6.555	6.528	6.621	VV	5843	67666	0.51%	0.024%
63	6.632	6.621	6.654	VV	140	1477	0.01%	0.001%
64	6.673	6.654	6.701	PV	462	6502	0.05%	0.002%
65	6.709	6.701	6.720	VV	250	2198	0.02%	0.001%
66	6.770	6.720	6.783	VV	829	20161	0.15%	0.007%
67	6.804	6.783	6.818	VV	4286	48618	0.36%	0.017%
68	6.836	6.818	6.865	VV	9251	113067	0.84%	0.040%
69	6.896	6.865	6.990	VV	658816	6447869	48.17%	2.254%
70	7.006	6.990	7.018	VV	1414	20181	0.15%	0.007%
71	7.031	7.018	7.070	VV	1683	32006	0.24%	0.011%
72	7.092	7.070	7.149	VV	1179	32398	0.24%	0.011%
73	7.165	7.149	7.180	VV	557	8527	0.06%	0.003%
74	7.199	7.180	7.253	VV	1588	28132	0.21%	0.010%
75	7.279	7.253	7.345	VV	350	5972	0.04%	0.002%
76	7.370	7.345	7.438	PV	242	5290	0.04%	0.002%
77	7.507	7.438	7.601	VV	637552	6184141	46.20%	2.162%
78	7.615	7.601	7.631	VV	1216	18833	0.14%	0.007%
79	7.642	7.631	7.712	VV	1117	29103	0.22%	0.010%
80	7.720	7.712	7.729	VV	374	3364	0.03%	0.001%
81	7.762	7.729	7.787	VV	1277	21974	0.16%	0.008%
82	7.817	7.787	7.835	VV	829	16758	0.13%	0.006%
83	7.921	7.835	7.940	VV	703	35689	0.27%	0.012%
84	7.973	7.940	8.001	VV	995	25334	0.19%	0.009%
85	8.071	8.001	8.138	VV	665463	6897858	51.53%	2.411%
86	8.171	8.138	8.278	VV	718391	6974205	52.10%	2.438%
87	8.300	8.278	8.334	VV	3334	41849	0.31%	0.015%
88	8.368	8.334	8.434	VV	394255	4096469	30.60%	1.432%
89	8.467	8.434	8.531	VV	749465	7413127	55.38%	2.591%

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90	8.537	8.531	8.615	VV	1839	57935	0.43%	0.020%
91	8.651	8.615	8.681	VV	830	26305	0.20%	0.009%
92	8.694	8.681	8.715	VV	452	7956	0.06%	0.003%
93	8.777	8.715	8.841	VV	1816	73871	0.55%	0.026%
94	8.883	8.841	8.923	VV	1128	24555	0.18%	0.009%
95	8.936	8.923	8.978	VV	212	3830	0.03%	0.001%
96	9.014	8.996	9.047	VV	228	3334	0.02%	0.001%
97	9.061	9.047	9.087	PV	79	1739	0.01%	0.001%
98	9.126	9.087	9.155	VV	236	5501	0.04%	0.002%
99	9.181	9.155	9.196	VV	224	3716	0.03%	0.001%
100	9.247	9.196	9.380	VV	696229	7272380	54.33%	2.542%
101	9.397	9.380	9.416	VV	1109	17536	0.13%	0.006%
102	9.459	9.416	9.510	VV	7226	138714	1.04%	0.048%
103	9.526	9.510	9.544	VV	1094	15648	0.12%	0.005%
104	9.591	9.544	9.628	VV	969	29983	0.22%	0.010%
105	9.662	9.628	9.752	VV	707870	7568756	56.54%	2.645%
106	9.761	9.752	9.789	VV	295	6243	0.05%	0.002%
107	9.801	9.789	9.889	VV	341	7101	0.05%	0.002%
108	9.932	9.908	9.966	PV	467	6843	0.05%	0.002%
109	9.980	9.966	10.017	VV	106	2510	0.02%	0.001%
110	10.043	10.017	10.065	VV	368	5135	0.04%	0.002%
111	10.101	10.065	10.124	VV	363	9165	0.07%	0.003%
112	10.137	10.124	10.184	VV	380	6867	0.05%	0.002%
113	10.210	10.184	10.248	VV	303	6008	0.04%	0.002%
114	10.292	10.248	10.305	VV	730	12793	0.10%	0.004%
115	10.324	10.305	10.336	VV	843	12090	0.09%	0.004%
116	10.349	10.336	10.366	VV	1021	13169	0.10%	0.005%
117	10.392	10.366	10.431	VV	1373	25758	0.19%	0.009%
118	10.451	10.431	10.515	VV	2725	53428	0.40%	0.019%
119	10.523	10.515	10.551	VV	236	2567	0.02%	0.001%
120	10.643	10.551	10.688	PV	643428	7104111	53.07%	2.483%
121	10.719	10.688	10.784	VV	640311	7117333	53.17%	2.488%
122	10.800	10.784	10.831	VV	3545	75359	0.56%	0.026%
123	10.841	10.831	10.876	VV	1798	35409	0.26%	0.012%
124	10.914	10.876	10.932	VV	1076	31030	0.23%	0.011%
125	10.956	10.932	11.000	VV	2155	48850	0.36%	0.017%
126	11.023	11.000	11.036	VV	1240	20728	0.15%	0.007%
127	11.049	11.036	11.058	VV	984	11751	0.09%	0.004%
128	11.098	11.058	11.156	VV	722281	8021919	59.93%	2.804%
129	11.173	11.156	11.218	VV	728	21008	0.16%	0.007%
130	11.233	11.218	11.268	VV	426	9826	0.07%	0.003%
131	11.285	11.268	11.309	VV	462	7123	0.05%	0.002%
132	11.326	11.309	11.333	VV	235	2909	0.02%	0.001%
133	11.346	11.333	11.358	VV	321	3777	0.03%	0.001%
134	11.404	11.358	11.523	VV	431136	4582505	34.23%	1.602%
135	11.541	11.523	11.571	VV	701	13382	0.10%	0.005%
136	11.588	11.571	11.671	VV	547	14626	0.11%	0.005%
137	11.694	11.671	11.719	PV	442	6632	0.05%	0.002%
138	11.756	11.719	11.779	VV	1157	21755	0.16%	0.008%
139	11.809	11.779	11.941	VV	4639	73067	0.55%	0.026%
140	12.008	11.941	12.061	PV	5103	65575	0.49%	0.023%
141	12.094	12.061	12.115	VV	308	8049	0.06%	0.003%

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142	12.143	12.115	12.193	VV	1177	39677	0.30%	0.014%
143	12.215	12.193	12.272	VV	903	22684	0.17%	0.008%
144	12.334	12.272	12.355	VV	835	17533	0.13%	0.006%
145	12.400	12.355	12.425	VV	652859	7644961	57.11%	2.672%
146	12.453	12.425	12.605	VV	580489	6852499	51.19%	2.395%
147	12.636	12.605	12.711	VV	6848	95759	0.72%	0.033%
148	12.750	12.711	12.786	VV	606727	6782579	50.67%	2.371%
149	12.837	12.786	12.921	VV	314716	3535928	26.41%	1.236%
150	12.944	12.921	12.968	VV	758	16828	0.13%	0.006%
151	13.008	12.968	13.084	VV	636218	7542217	56.34%	2.636%
152	13.117	13.084	13.175	VV	402	12942	0.10%	0.005%
153	13.235	13.175	13.291	PV	594	12340	0.09%	0.004%
154	13.349	13.291	13.391	VV	381	10736	0.08%	0.004%
155	13.444	13.391	13.511	VV	3117	73864	0.55%	0.026%
156	13.591	13.511	13.697	VV	620105	7390590	55.21%	2.583%
157	13.714	13.697	13.747	VV	203	4183	0.03%	0.001%
158	13.784	13.747	13.807	VV	190	5351	0.04%	0.002%
159	13.860	13.807	13.895	VV	443	11700	0.09%	0.004%
160	14.021	13.895	14.071	VV	7685	152086	1.14%	0.053%
161	14.095	14.071	14.117	VV	1121	20438	0.15%	0.007%
162	14.144	14.117	14.171	VV	2351	36422	0.27%	0.013%
163	14.200	14.171	14.225	VV	662	13515	0.10%	0.005%
164	14.254	14.225	14.389	VV	1768	41613	0.31%	0.015%
165	14.405	14.389	14.478	VV	271	4830	0.04%	0.002%
166	14.539	14.478	14.581	PV	579	20112	0.15%	0.007%
167	14.622	14.581	14.643	VV	491843	6338871	47.35%	2.216%
168	14.687	14.643	14.831	VV	581557	13386200	100.00%	4.679%
169	14.849	14.831	14.891	VV	926	21828	0.16%	0.008%
170	14.906	14.891	15.005	VV	555	20099	0.15%	0.007%
171	15.068	15.005	15.175	VV	17465	401345	3.00%	0.140%
172	15.200	15.175	15.235	VV	2581	41193	0.31%	0.014%
173	15.264	15.235	15.306	VV	6577	100678	0.75%	0.035%
174	15.332	15.306	15.358	VV	277	5808	0.04%	0.002%
175	15.378	15.358	15.405	VV	230	3410	0.03%	0.001%
176	15.472	15.405	15.541	VV	996	26037	0.19%	0.009%
177	15.590	15.541	15.645	VV	1677	49977	0.37%	0.017%
178	15.706	15.645	15.743	VV	533652	6813704	50.90%	2.382%
179	15.764	15.743	15.794	VV	3167	41863	0.31%	0.015%
180	15.828	15.794	15.855	VV	738	14886	0.11%	0.005%
181	15.883	15.855	15.933	VV	289	8645	0.06%	0.003%
182	15.988	15.933	16.011	VV	484	9525	0.07%	0.003%
183	16.077	16.011	16.135	VV	21801	495252	3.70%	0.173%
184	16.178	16.135	16.195	VV	465375	6762445	50.52%	2.364%
185	16.212	16.195	16.295	VV	528508	6493434	48.51%	2.270%
186	16.312	16.295	16.361	VV	2012	49328	0.37%	0.017%
187	16.375	16.361	16.445	VV	801	28745	0.21%	0.010%
188	16.559	16.445	16.611	VV	485912	6615236	49.42%	2.312%
189	16.649	16.611	16.839	VV	501960	6854411	51.21%	2.396%
190	16.924	16.839	16.942	VV	1570	68578	0.51%	0.024%
191	17.020	16.942	17.071	VV	7333	257101	1.92%	0.090%
192	17.092	17.071	17.131	VV	5900	119057	0.89%	0.042%
193	17.177	17.131	17.220	VV	2627	107589	0.80%	0.038%
194	17.250	17.220	17.285	VV	2973	75569	0.56%	0.026%

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195	17.311	17.285	17.341	VV	1874	56508	0.42%	0.020%
196	17.421	17.341	17.460	VV	6873	213736	1.60%	0.075%
197	17.534	17.460	17.581	VV	488234	6556996	48.98%	2.292%
198	17.619	17.581	17.646	VV	5201	139820	1.04%	0.049%
199	17.718	17.646	17.783	VV	4818	296882	2.22%	0.104%
200	17.849	17.783	17.871	VV	5897	217580	1.63%	0.076%
201	17.929	17.871	17.945	VV	423859	6413639	47.91%	2.242%
202	17.964	17.945	18.138	VV	482001	6690632	49.98%	2.339%
203	18.186	18.138	18.301	VV	424345	6813077	50.90%	2.381%
204	18.360	18.301	18.398	VV	444806	6477816	48.39%	2.264%
205	18.415	18.398	18.434	VV	7663	145381	1.09%	0.051%
206	18.455	18.434	18.481	VV	8775	194575	1.45%	0.068%
207	18.522	18.481	18.571	VV	5913	293808	2.19%	0.103%
208	18.626	18.571	18.642	VV	6566	242472	1.81%	0.085%
209	18.661	18.642	18.681	VV	6609	147729	1.10%	0.052%
210	18.750	18.681	18.793	VV	15750	666392	4.98%	0.233%
211	18.815	18.793	18.839	VV	7565	196225	1.47%	0.069%
212	18.867	18.839	18.938	VV	9004	435122	3.25%	0.152%
213	18.980	18.938	19.078	VV	15113	781805	5.84%	0.273%
214	19.140	19.078	19.215	VV	434008	6663683	49.78%	2.329%
215	19.244	19.215	19.335	VV	10642	648730	4.85%	0.227%
216	19.365	19.335	19.381	VV	7857	216268	1.62%	0.076%
217	19.417	19.381	19.438	VV	9018	289663	2.16%	0.101%
218	19.467	19.438	19.551	VV	25150	873204	6.52%	0.305%
219	19.568	19.551	19.591	VV	9488	220588	1.65%	0.077%
220	19.643	19.591	19.657	VV	9215	354759	2.65%	0.124%
221	19.696	19.657	19.715	VV	10642	339786	2.54%	0.119%
222	19.741	19.715	19.798	VV	10975	517236	3.86%	0.181%
223	19.876	19.798	19.945	VV	412301	6690048	49.98%	2.338%
224	20.012	19.945	20.065	VV	12373	831154	6.21%	0.291%
225	20.129	20.065	20.150	VV	12272	615488	4.60%	0.215%
226	20.225	20.150	20.298	VV	16211	1217391	9.09%	0.426%
227	20.386	20.298	20.411	VV	14952	961304	7.18%	0.336%
228	20.482	20.411	20.511	VV	15334	898644	6.71%	0.314%
229	20.581	20.511	20.684	VV	362965	7131416	53.27%	2.493%
230	20.758	20.684	20.838	VV	16745	1477459	11.04%	0.516%
231	20.863	20.838	20.912	VV	15827	690907	5.16%	0.241%
232	20.961	20.912	21.048	VV	17423	1293313	9.66%	0.452%
233	21.068	21.048	21.113	VV	15492	594258	4.44%	0.208%
234	21.177	21.113	21.248	VV	15543	1227411	9.17%	0.429%
235	21.406	21.248	21.501	VBA	280065	7999295	59.76%	2.796%

Sum of corrected areas: 286100288

Alaphatic EPH 070621.M Wed Jul 28 10:42:39 2021