

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052621AL\
 Data File : FD037603.D
 Signal(s) : FID2B.CH
 Acq On : 27 May 2021 1:09
 Sample : M2516-02
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.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	3.720	3.712	3.817	PV	91	1803	0.03%	0.005%
2	3.835	3.817	3.902	VV	131	2841	0.05%	0.008%
3	3.920	3.902	3.955	PV	1267	15183	0.28%	0.042%
4	3.962	3.955	4.072	VV	372	7695	0.14%	0.021%
5	4.086	4.072	4.262	PV	1013	21406	0.40%	0.059%
6	4.271	4.262	4.305	VV	166	2249	0.04%	0.006%
7	4.319	4.305	4.355	VV	299	4218	0.08%	0.012%
8	4.364	4.355	4.454	VV	163	6279	0.12%	0.017%
9	4.467	4.454	4.644	VV	474	13245	0.25%	0.037%
10	4.656	4.644	4.684	PV	185	2835	0.05%	0.008%
11	4.701	4.684	4.725	VV	252	3767	0.07%	0.010%
12	4.731	4.725	4.800	VV	87	4021	0.07%	0.011%
13	4.808	4.800	4.845	PV	126	2372	0.04%	0.007%
14	4.899	4.882	4.934	VV	294	5520	0.10%	0.015%
15	4.950	4.934	4.992	VV	335	3499	0.06%	0.010%
16	5.006	4.992	5.093	VV	185	3617	0.07%	0.010%
17	5.119	5.112	5.158	VV	168	3018	0.06%	0.008%
18	5.173	5.158	5.225	VV	547	7285	0.14%	0.020%
19	5.235	5.225	5.302	VV	236	2222	0.04%	0.006%
20	5.320	5.302	5.344	PV	95	1701	0.03%	0.005%
21	5.357	5.344	5.385	VV	122	2498	0.05%	0.007%
22	5.413	5.385	5.442	VV	376	5705	0.11%	0.016%
23	5.465	5.442	5.508	VV	323	6096	0.11%	0.017%
24	5.516	5.508	5.552	VV	174	2733	0.05%	0.008%
25	5.558	5.552	5.572	VV	91	1024	0.02%	0.003%
26	5.584	5.572	5.668	VV	164	3830	0.07%	0.011%
27	5.688	5.668	5.715	PV	131	2586	0.05%	0.007%
28	5.725	5.715	5.735	VV	155	1468	0.03%	0.004%
29	5.765	5.735	5.816	VV	256	6053	0.11%	0.017%
30	5.900	5.852	5.996	VV	1091	22253	0.41%	0.061%
31	6.052	5.996	6.106	VV	273	10483	0.19%	0.029%
32	6.128	6.106	6.142	VV	172	2449	0.05%	0.007%
33	6.146	6.142	6.157	VV	175	1178	0.02%	0.003%
34	6.177	6.157	6.218	VV	441	9281	0.17%	0.026%
35	6.224	6.218	6.257	VV	242	3823	0.07%	0.011%
36	6.277	6.257	6.419	VV	841	29172	0.54%	0.080%

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37	6.470	6.446	6.567	VV	189	5845	0.11%	0.016%
38	6.613	6.567	6.689	PV	163	4009	0.07%	0.011%
39	6.730	6.706	6.760	VV	109	2695	0.05%	0.007%
40	6.803	6.760	6.838	VV	482	11153	0.21%	0.031%
41	6.846	6.838	6.905	VV	223	6162	0.11%	0.017%
42	6.909	6.905	6.927	VV	231	1955	0.04%	0.005%
43	6.955	6.927	6.971	VV	580	5164	0.10%	0.014%
44	6.981	6.971	7.018	VV	168	3625	0.07%	0.010%
45	7.029	7.018	7.071	VV	160	2522	0.05%	0.007%
46	7.080	7.071	7.098	VV	129	1054	0.02%	0.003%
47	7.122	7.098	7.138	VV	215	3042	0.06%	0.008%
48	7.161	7.138	7.175	VV	152	2139	0.04%	0.006%
49	7.190	7.175	7.235	VV	189	4368	0.08%	0.012%
50	7.254	7.235	7.292	VV	423	7033	0.13%	0.019%
51	7.315	7.292	7.398	VV	197	7006	0.13%	0.019%
52	7.430	7.398	7.446	VV	179	3416	0.06%	0.009%
53	7.473	7.446	7.489	PV	125	2036	0.04%	0.006%
54	7.659	7.640	7.686	VV	825	18934	0.35%	0.052%
55	7.701	7.686	7.719	VV	708	10162	0.19%	0.028%
56	7.731	7.719	7.762	VV	306	6549	0.12%	0.018%
57	7.776	7.762	7.799	VV	235	3992	0.07%	0.011%
58	7.820	7.799	7.840	VV	285	5057	0.09%	0.014%
59	7.860	7.840	7.892	VV	337	8176	0.15%	0.023%
60	7.942	7.892	7.962	VV	560	14367	0.27%	0.040%
61	7.974	7.962	7.984	VV	347	4635	0.09%	0.013%
62	8.018	7.984	8.065	VV	527	18254	0.34%	0.050%
63	8.085	8.065	8.106	VV	1611	22583	0.42%	0.062%
64	8.120	8.106	8.153	VV	1018	13209	0.25%	0.036%
65	8.178	8.153	8.213	VV	16113	158670	2.95%	0.437%
66	8.237	8.213	8.292	VV	306	9835	0.18%	0.027%
67	8.307	8.292	8.327	VV	202	1914	0.04%	0.005%
68	8.351	8.327	8.378	VV	185	1974	0.04%	0.005%
69	8.539	8.532	8.561	VV	593	9692	0.18%	0.027%
70	8.586	8.561	8.634	VV	633	22489	0.42%	0.062%
71	8.655	8.634	8.691	VV	1442	21635	0.40%	0.060%
72	8.706	8.691	8.725	VV	379	4839	0.09%	0.013%
73	8.736	8.725	8.756	VV	244	3221	0.06%	0.009%
74	8.776	8.756	8.785	VV	199	2358	0.04%	0.006%
75	8.803	8.785	8.810	VV	319	3679	0.07%	0.010%
76	8.838	8.810	8.875	VV	865	20909	0.39%	0.058%
77	8.880	8.875	8.899	VV	343	4192	0.08%	0.012%
78	8.938	8.899	9.005	VV	2768	44027	0.82%	0.121%
79	9.022	9.005	9.047	VV	405	4701	0.09%	0.013%
80	9.075	9.047	9.104	PV	190	3958	0.07%	0.011%
81	9.127	9.104	9.147	PV	279	4385	0.08%	0.012%
82	9.168	9.147	9.179	VV	286	3805	0.07%	0.010%
83	9.224	9.179	9.247	VV	270	6589	0.12%	0.018%
84	9.267	9.247	9.287	VV	615	8509	0.16%	0.023%
85	9.312	9.287	9.341	VV	1080	20479	0.38%	0.056%
86	9.393	9.341	9.418	VV	913	23169	0.43%	0.064%
87	9.443	9.418	9.462	VV	717	11007	0.20%	0.030%
88	9.473	9.462	9.485	VV	604	7237	0.13%	0.020%
89	9.492	9.485	9.521	VV	598	6636	0.12%	0.018%

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90	9.546	9.521	9.573	VV	344	6117	0.11%	0.017%
91	9.583	9.573	9.607	VV	259	3220	0.06%	0.009%
92	9.670	9.607	9.688	VV	694	23434	0.44%	0.065%
93	9.714	9.688	9.756	VV	4591	59467	1.10%	0.164%
94	9.777	9.756	9.792	VV	503	8702	0.16%	0.024%
95	9.816	9.792	9.848	VV	572	12915	0.24%	0.036%
96	9.860	9.848	9.914	VV	402	10689	0.20%	0.029%
97	9.926	9.914	9.934	VV	255	2686	0.05%	0.007%
98	9.945	9.934	10.014	VV	350	11897	0.22%	0.033%
99	10.060	10.014	10.073	VV	823	16623	0.31%	0.046%
100	10.100	10.073	10.126	VV	3320	54068	1.00%	0.149%
101	10.149	10.126	10.175	VV	1098	22876	0.42%	0.063%
102	10.190	10.175	10.216	VV	1000	17580	0.33%	0.048%
103	10.246	10.216	10.278	VV	1060	23020	0.43%	0.063%
104	10.289	10.278	10.309	VV	499	8022	0.15%	0.022%
105	10.353	10.309	10.366	VV	909	21224	0.39%	0.058%
106	10.403	10.366	10.415	VV	910	22242	0.41%	0.061%
107	10.450	10.415	10.482	VV	5764	84133	1.56%	0.232%
108	10.521	10.482	10.618	VV	5292	112916	2.10%	0.311%
109	10.670	10.618	10.685	VV	816	23815	0.44%	0.066%
110	10.701	10.685	10.710	VV	770	10631	0.20%	0.029%
111	10.729	10.710	10.752	VV	926	18234	0.34%	0.050%
112	10.774	10.752	10.807	VV	1190	30744	0.57%	0.085%
113	10.840	10.807	10.883	VV	1470	45475	0.84%	0.125%
114	10.903	10.883	10.935	VV	1096	24120	0.45%	0.066%
115	10.955	10.935	10.990	VV	1053	24284	0.45%	0.067%
116	11.006	10.990	11.043	VV	766	18125	0.34%	0.050%
117	11.082	11.043	11.102	VV	1110	26719	0.50%	0.074%
118	11.151	11.102	11.208	VV	5908	108873	2.02%	0.300%
119	11.242	11.208	11.278	VV	5163	87738	1.63%	0.242%
120	11.306	11.278	11.321	VV	704	15126	0.28%	0.042%
121	11.344	11.321	11.368	VV	983	17490	0.32%	0.048%
122	11.394	11.368	11.420	VV	1478	31569	0.59%	0.087%
123	11.467	11.420	11.524	VV	512009	5386446	100.00%	14.846%
124	11.549	11.524	11.572	VV	1382	32875	0.61%	0.091%
125	11.600	11.572	11.622	VV	1350	31670	0.59%	0.087%
126	11.634	11.622	11.658	VV	1122	19986	0.37%	0.055%
127	11.670	11.658	11.687	VV	985	14707	0.27%	0.041%
128	11.699	11.687	11.732	VV	867	20439	0.38%	0.056%
129	11.752	11.732	11.768	VV	887	16396	0.30%	0.045%
130	11.817	11.768	11.846	VV	5818	110882	2.06%	0.306%
131	11.867	11.846	11.887	VV	1089	23053	0.43%	0.064%
132	11.916	11.887	11.995	VV	1262	60719	1.13%	0.167%
133	12.016	11.995	12.038	VV	795	18672	0.35%	0.051%
134	12.064	12.038	12.150	VV	32904	413106	7.67%	1.139%
135	12.175	12.150	12.215	VV	1184	41653	0.77%	0.115%
136	12.227	12.215	12.250	VV	1429	23077	0.43%	0.064%
137	12.276	12.250	12.334	VV	1199	46064	0.86%	0.127%
138	12.348	12.334	12.357	VV	812	10017	0.19%	0.028%
139	12.381	12.357	12.422	VV	1159	37330	0.69%	0.103%
140	12.454	12.422	12.490	VV	5406	87572	1.63%	0.241%
141	12.510	12.490	12.545	VV	1605	35014	0.65%	0.097%

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142	12.569	12.545	12.587	VV	884	20023	0.37%	0.055%
143	12.599	12.587	12.661	VV	839	27363	0.51%	0.075%
144	12.711	12.661	12.759	VV	1070	43824	0.81%	0.121%
145	12.775	12.759	12.788	VV	693	11491	0.21%	0.032%
146	12.806	12.788	12.828	VV	1696	26352	0.49%	0.073%
147	12.850	12.828	12.864	VV	1470	24423	0.45%	0.067%
148	12.900	12.864	12.935	VV	354595	4204854	78.06%	11.590%
149	12.944	12.935	12.987	VV	1321	31827	0.59%	0.088%
150	13.007	12.987	13.027	VV	925	17004	0.32%	0.047%
151	13.064	13.027	13.117	VV	4116	82572	1.53%	0.228%
152	13.134	13.117	13.154	VV	1085	20599	0.38%	0.057%
153	13.166	13.154	13.213	VV	905	24414	0.45%	0.067%
154	13.225	13.213	13.240	VV	555	7453	0.14%	0.021%
155	13.255	13.240	13.264	VV	563	7148	0.13%	0.020%
156	13.290	13.264	13.322	VV	5020	68423	1.27%	0.189%
157	13.330	13.322	13.356	VV	801	13044	0.24%	0.036%
158	13.369	13.356	13.383	VV	523	7526	0.14%	0.021%
159	13.403	13.383	13.432	VV	595	13262	0.25%	0.037%
160	13.442	13.432	13.470	VV	552	11528	0.21%	0.032%
161	13.496	13.470	13.532	VV	807	18662	0.35%	0.051%
162	13.568	13.532	13.578	VV	545	12490	0.23%	0.034%
163	13.598	13.578	13.619	VV	696	11061	0.21%	0.030%
164	13.647	13.619	13.695	VV	2878	46080	0.86%	0.127%
165	13.708	13.695	13.723	VV	450	5977	0.11%	0.016%
166	13.740	13.723	13.778	VV	646	10148	0.19%	0.028%
167	13.790	13.778	13.813	VV	173	2409	0.04%	0.007%
168	13.867	13.813	13.923	PV	462	16334	0.30%	0.045%
169	13.942	13.923	13.963	VV	309	4555	0.08%	0.013%
170	13.983	13.963	14.000	VV	319	5177	0.10%	0.014%
171	14.034	14.000	14.067	VV	2738	43587	0.81%	0.120%
172	14.081	14.067	14.114	VV	847	13729	0.25%	0.038%
173	14.158	14.114	14.182	VV	365	11307	0.21%	0.031%
174	14.206	14.182	14.238	VV	2301	32409	0.60%	0.089%
175	14.263	14.238	14.286	VV	1194	20663	0.38%	0.057%
176	14.306	14.286	14.324	VV	539	10332	0.19%	0.028%
177	14.335	14.324	14.349	VV	349	4597	0.09%	0.013%
178	14.367	14.349	14.392	VV	521	6578	0.12%	0.018%
179	14.422	14.392	14.454	PV	359	7757	0.14%	0.021%
180	14.462	14.454	14.471	VV	241	1918	0.04%	0.005%
181	14.494	14.471	14.516	VV	246	4787	0.09%	0.013%
182	14.587	14.516	14.618	VV	999	19216	0.36%	0.053%
183	14.639	14.618	14.649	VV	197	2733	0.05%	0.008%
184	14.677	14.649	14.689	VV	461	6774	0.13%	0.019%
185	14.717	14.689	14.729	VV	1220	19276	0.36%	0.053%
186	14.745	14.729	14.769	VV	1647	21314	0.40%	0.059%
187	14.788	14.769	14.812	VV	1033	12153	0.23%	0.033%
188	14.836	14.812	14.874	VV	244	4788	0.09%	0.013%
189	14.935	14.874	14.962	VV	318	6247	0.12%	0.017%
190	14.988	14.962	15.019	PV	261	5743	0.11%	0.016%
191	15.120	15.019	15.202	VV	53019	741959	13.77%	2.045%
192	15.217	15.202	15.234	VV	460	5821	0.11%	0.016%
193	15.265	15.234	15.300	VV	2228	44605	0.83%	0.123%
194	15.329	15.300	15.368	VV	3060	48925	0.91%	0.135%

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195	15.388	15.368	15.412	VV	446	6327	0.12%	0.017%
196	15.496	15.412	15.508	PV	312	9337	0.17%	0.026%
197	15.521	15.508	15.540	VV	269	3445	0.06%	0.009%
198	15.583	15.540	15.600	VV	288	5860	0.11%	0.016%
199	15.636	15.600	15.694	VV	1759	38324	0.71%	0.106%
200	15.722	15.694	15.737	VV	472	8555	0.16%	0.024%
201	15.762	15.737	15.791	VV	1606	24717	0.46%	0.068%
202	15.822	15.791	15.865	VV	1093	19321	0.36%	0.053%
203	15.942	15.865	15.958	VV	549	16179	0.30%	0.045%
204	15.999	15.958	16.019	VV	496	13171	0.24%	0.036%
205	16.050	16.019	16.082	VV	3381	52823	0.98%	0.146%
206	16.129	16.082	16.195	VV	9934	175574	3.26%	0.484%
207	16.241	16.195	16.271	VV	3548	64173	1.19%	0.177%
208	16.316	16.271	16.343	VV	1837	32728	0.61%	0.090%
209	16.403	16.343	16.432	VV	406	11014	0.20%	0.030%
210	16.492	16.432	16.520	PV	1097	19665	0.37%	0.054%
211	16.548	16.520	16.574	VV	1798	29819	0.55%	0.082%
212	16.605	16.574	16.634	VV	1002	18971	0.35%	0.052%
213	16.707	16.634	16.738	PV	2672	46861	0.87%	0.129%
214	16.783	16.738	16.811	VV	3467	55036	1.02%	0.152%
215	16.958	16.811	16.991	PV	621	29329	0.54%	0.081%
216	17.068	16.991	17.109	VV	7023	122848	2.28%	0.339%
217	17.155	17.109	17.184	VV	8284	125985	2.34%	0.347%
218	17.196	17.184	17.215	VV	440	5148	0.10%	0.014%
219	17.241	17.215	17.268	PV	756	13058	0.24%	0.036%
220	17.319	17.268	17.348	VV	568	7284	0.14%	0.020%
221	17.436	17.348	17.445	PV	298	10935	0.20%	0.030%
222	17.453	17.445	17.457	VV	125	1005	0.02%	0.003%
223	17.516	17.457	17.526	PV	1087	15756	0.29%	0.043%
224	17.591	17.526	17.618	VV	4607	90337	1.68%	0.249%
225	17.679	17.618	17.704	VV	5350	84893	1.58%	0.234%
226	17.732	17.704	17.752	VV	1984	30961	0.57%	0.085%
227	17.771	17.752	17.784	VV	681	12588	0.23%	0.035%
228	17.814	17.784	17.835	VV	1048	17737	0.33%	0.049%
229	17.907	17.835	17.918	PV	3504	51418	0.95%	0.142%
230	17.944	17.918	17.985	VV	26555	433034	8.04%	1.194%
231	18.011	17.985	18.045	VV	9824	151280	2.81%	0.417%
232	18.104	18.045	18.123	VV	1945	38426	0.71%	0.106%
233	18.140	18.123	18.172	VV	760	15521	0.29%	0.043%
234	18.224	18.172	18.239	PV	1001	19490	0.36%	0.054%
235	18.323	18.239	18.336	VV	1017	39640	0.74%	0.109%
236	18.414	18.336	18.460	VV	7034	205427	3.81%	0.566%
237	18.518	18.460	18.552	VV	10887	204073	3.79%	0.562%
238	18.569	18.552	18.588	VV	1585	27151	0.50%	0.075%
239	18.614	18.588	18.638	VV	929	15794	0.29%	0.044%
240	18.767	18.638	18.799	PV	31798	509734	9.46%	1.405%
241	18.815	18.799	18.852	VV	6257	113628	2.11%	0.313%
242	18.884	18.852	18.903	VV	2218	43270	0.80%	0.119%
243	18.944	18.903	18.955	VV	2626	55864	1.04%	0.154%
244	18.982	18.955	18.989	VV	1894	39548	0.73%	0.109%
245	19.016	18.989	19.025	VV	2502	44474	0.83%	0.123%
246	19.103	19.025	19.124	VV	2747	135905	2.52%	0.375%

						rteres		
247	19.200	19.124	19.218	VV	4021	133429	2.48%	0.368%
248	19.256	19.218	19.281	VV	9816	192661	3.58%	0.531%
249	19.306	19.281	19.332	VV	5319	113636	2.11%	0.313%
250	19.365	19.332	19.389	VV	4610	114619	2.13%	0.316%
251	19.406	19.389	19.422	VV	3413	58287	1.08%	0.161%
252	19.483	19.422	19.502	VV	4774	180187	3.35%	0.497%
253	19.550	19.502	19.587	VV	11058	366887	6.81%	1.011%
254	19.822	19.587	19.843	VV	11583	1254893	23.30%	3.459%
255	20.094	19.843	20.111	VV	22579	2522302	46.83%	6.952%
256	20.183	20.111	20.223	VV	21737	1412294	26.22%	3.893%
257	20.435	20.223	20.558	VV	31133	5088089	94.46%	14.024%
258	20.646	20.558	20.772	VV	25853	2727171	50.63%	7.517%
259	20.780	20.772	20.868	VV	16704	866373	16.08%	2.388%
260	20.985	20.868	21.084	VV	19692	1997764	37.09%	5.506%
261	21.182	21.084	21.354	VV	11847	1452768	26.97%	4.004%
262	21.438	21.354	21.474	VV	3855	210574	3.91%	0.580%
263	21.501	21.474	21.550	VV	2202	63506	1.18%	0.175%
						Sum of corrected areas:	36281042	

Alaphatic EPH 051321.M Thu May 27 09:49:21 2021