

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110320AL\
 Data File : FD035300.D
 Signal(s) : FID2B.CH
 Acq On : 04 Nov 2020 8:35
 Sample : L4609-01
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.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	3.567	3.521	3.603	BV	967	9531	0.19%	0.036%
2	3.632	3.603	3.665	PV	9147	79937	1.61%	0.298%
3	3.677	3.665	3.693	PV	131	1417	0.03%	0.005%
4	3.722	3.693	3.751	VV	4723	42355	0.85%	0.158%
5	3.761	3.751	3.800	VV	425	4081	0.08%	0.015%
6	3.820	3.800	3.881	PV	2539	23758	0.48%	0.089%
7	3.898	3.881	3.935	VV	687	7795	0.16%	0.029%
8	3.941	3.935	3.971	VV	124	1232	0.02%	0.005%
9	4.013	3.971	4.036	PV	17493	226171	4.55%	0.844%
10	4.047	4.036	4.151	VV	2239	34080	0.69%	0.127%
11	4.212	4.151	4.327	VV	6693	89853	1.81%	0.335%
12	4.339	4.327	4.385	VV	257	3663	0.07%	0.014%
13	4.397	4.385	4.430	VV	418	5762	0.12%	0.022%
14	4.441	4.430	4.457	VV	269	2540	0.05%	0.009%
15	4.471	4.457	4.487	VV	181	1420	0.03%	0.005%
16	4.502	4.487	4.526	VV	282	4177	0.08%	0.016%
17	4.546	4.526	4.568	VV	793	8990	0.18%	0.034%
18	4.599	4.568	4.639	VV	3814	42382	0.85%	0.158%
19	4.648	4.639	4.667	VV	180	1847	0.04%	0.007%
20	4.684	4.667	4.722	PV	382	4390	0.09%	0.016%
21	4.749	4.722	4.764	PV	121	1604	0.03%	0.006%
22	4.794	4.764	4.879	VV	633	10466	0.21%	0.039%
23	4.894	4.879	4.913	VV	300	2784	0.06%	0.010%
24	4.928	4.913	4.968	VV	336	4090	0.08%	0.015%
25	4.986	4.968	5.009	VV	268	3980	0.08%	0.015%
26	5.030	5.009	5.070	PV	265	5395	0.11%	0.020%
27	5.084	5.070	5.175	VV	236	4628	0.09%	0.017%
28	5.199	5.175	5.238	PV	601	7440	0.15%	0.028%
29	5.260	5.238	5.307	VV	655	9197	0.19%	0.034%
30	5.325	5.307	5.351	VV	259	3798	0.08%	0.014%
31	5.373	5.351	5.415	VV	3238	32651	0.66%	0.122%
32	5.427	5.415	5.461	VV	183	2899	0.06%	0.011%
33	5.476	5.461	5.538	VV	563	9248	0.19%	0.035%
34	5.594	5.558	5.618	VV	269	4284	0.09%	0.016%
35	5.653	5.618	5.706	VV	1132	22552	0.45%	0.084%
36	5.715	5.706	5.756	VV	170	3357	0.07%	0.013%

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37	5.774	5.756	5.868	VV	188	4622	0.09%	0.017%
38	5.883	5.868	5.918	PV	84	1079	0.02%	0.004%
39	5.981	5.951	6.075	VV	1401	34588	0.70%	0.129%
40	6.125	6.075	6.173	VV	569	13351	0.27%	0.050%
41	6.196	6.173	6.232	VV	251	4724	0.10%	0.018%
42	6.261	6.232	6.355	VV	240	10050	0.20%	0.038%
43	6.410	6.355	6.472	VV	581	13973	0.28%	0.052%
44	6.481	6.472	6.608	VV	171	8259	0.17%	0.031%
45	6.638	6.608	6.671	PV	349	7645	0.15%	0.029%
46	6.684	6.671	6.718	VV	382	6188	0.12%	0.023%
47	6.743	6.718	6.845	VV	1605	22142	0.45%	0.083%
48	6.881	6.845	6.920	VV	641	14699	0.30%	0.055%
49	6.931	6.920	6.993	VV	367	9087	0.18%	0.034%
50	7.062	6.993	7.149	VV	74249	733365	14.77%	2.737%
51	7.167	7.149	7.198	VV	305	5222	0.11%	0.019%
52	7.203	7.198	7.246	VV	191	2788	0.06%	0.010%
53	7.274	7.246	7.376	VV	164	7581	0.15%	0.028%
54	7.389	7.376	7.435	VV	162	2491	0.05%	0.009%
55	7.457	7.435	7.474	PV	140	2538	0.05%	0.009%
56	7.485	7.474	7.531	VV	148	2642	0.05%	0.010%
57	7.554	7.531	7.569	VV	182	1696	0.03%	0.006%
58	7.750	7.719	7.767	VV	1864	41523	0.84%	0.155%
59	7.776	7.767	7.894	VV	1410	44257	0.89%	0.165%
60	8.599	8.588	8.642	VV	2565	54258	1.09%	0.202%
61	8.664	8.642	8.704	VV	1441	39435	0.79%	0.147%
62	8.740	8.704	8.767	VV	1666	38922	0.78%	0.145%
63	8.789	8.767	8.856	VV	3029	54452	1.10%	0.203%
64	8.886	8.856	8.899	VV	753	13443	0.27%	0.050%
65	8.914	8.899	8.928	VV	1015	14297	0.29%	0.053%
66	8.934	8.928	8.952	VV	917	9597	0.19%	0.036%
67	8.971	8.952	8.992	VV	512	9443	0.19%	0.035%
68	9.012	8.992	9.028	VV	946	12196	0.25%	0.046%
69	9.043	9.028	9.070	VV	1428	23459	0.47%	0.088%
70	9.080	9.070	9.092	VV	743	7968	0.16%	0.030%
71	9.106	9.092	9.130	VV	1003	11560	0.23%	0.043%
72	9.168	9.130	9.186	VV	517	7188	0.14%	0.027%
73	9.201	9.186	9.225	VV	222	3047	0.06%	0.011%
74	9.252	9.225	9.291	VV	22632	239946	4.83%	0.895%
75	9.301	9.291	9.322	VV	197	1969	0.04%	0.007%
76	9.344	9.322	9.358	PV	750	9381	0.19%	0.035%
77	9.381	9.358	9.422	VV	2308	35685	0.72%	0.133%
78	9.430	9.422	9.444	VV	204	2091	0.04%	0.008%
79	9.485	9.444	9.510	VV	9033	100388	2.02%	0.375%
80	9.518	9.510	9.556	VV	375	7057	0.14%	0.026%
81	9.578	9.556	9.607	VV	428	7629	0.15%	0.028%
82	9.626	9.607	9.643	VV	842	10164	0.20%	0.038%
83	9.663	9.643	9.691	VV	537	9040	0.18%	0.034%
84	9.728	9.691	9.771	VV	578	14307	0.29%	0.053%
85	9.788	9.771	9.800	VV	810	9194	0.19%	0.034%
86	9.822	9.800	9.876	VV	3541	76205	1.53%	0.284%
87	9.889	9.876	9.915	VV	785	12714	0.26%	0.047%
88	9.944	9.915	9.986	VV	703	15580	0.31%	0.058%
89	10.010	9.986	10.024	VV	621	8484	0.17%	0.032%

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90	10.042	10.024	10.078	VV	814	12608	0.25%	0.047%
91	10.139	10.078	10.161	PV	385	10182	0.21%	0.038%
92	10.175	10.161	10.201	VV	281	3844	0.08%	0.014%
93	10.233	10.201	10.241	VV	444	6254	0.13%	0.023%
94	10.259	10.241	10.284	VV	583	9760	0.20%	0.036%
95	10.314	10.284	10.359	VV	1289	22139	0.45%	0.083%
96	10.370	10.359	10.390	VV	230	3129	0.06%	0.012%
97	10.408	10.390	10.423	VV	230	3043	0.06%	0.011%
98	10.445	10.423	10.459	VV	311	4590	0.09%	0.017%
99	10.479	10.459	10.499	VV	659	10071	0.20%	0.038%
100	10.544	10.499	10.559	VV	925	19483	0.39%	0.073%
101	10.587	10.559	10.615	VV	869	19745	0.40%	0.074%
102	10.627	10.615	10.661	VV	447	8090	0.16%	0.030%
103	10.681	10.661	10.726	VV	273	6851	0.14%	0.026%
104	10.780	10.726	10.837	VV	7857	134229	2.70%	0.501%
105	10.857	10.837	10.885	VV	1560	28114	0.57%	0.105%
106	10.897	10.885	10.913	VV	624	7867	0.16%	0.029%
107	10.931	10.913	10.971	VV	953	14768	0.30%	0.055%
108	10.998	10.971	11.046	VV	351	8212	0.17%	0.031%
109	11.077	11.046	11.101	PV	680	10988	0.22%	0.041%
110	11.119	11.101	11.144	VV	1443	18939	0.38%	0.071%
111	11.157	11.144	11.170	VV	323	3244	0.07%	0.012%
112	11.194	11.170	11.208	VV	292	4973	0.10%	0.019%
113	11.223	11.208	11.243	VV	573	6087	0.12%	0.023%
114	11.265	11.243	11.285	VV	416	5514	0.11%	0.021%
115	11.310	11.285	11.334	VV	749	12396	0.25%	0.046%
116	11.352	11.334	11.363	PV	268	2556	0.05%	0.010%
117	11.381	11.363	11.399	VV	545	7312	0.15%	0.027%
118	11.419	11.399	11.451	VV	949	14704	0.30%	0.055%
119	11.468	11.451	11.505	VV	563	13322	0.27%	0.050%
120	11.543	11.505	11.570	VV	469661	4966235	100.00%	18.533%
121	11.582	11.570	11.602	VV	4351	56311	1.13%	0.210%
122	11.613	11.602	11.658	VV	2003	40435	0.81%	0.151%
123	11.692	11.658	11.713	VV	1951	36553	0.74%	0.136%
124	11.727	11.713	11.743	VV	1207	15965	0.32%	0.060%
125	11.758	11.743	11.802	VV	1022	17362	0.35%	0.065%
126	11.827	11.802	11.847	PV	257	3904	0.08%	0.015%
127	11.875	11.847	11.906	VV	597	13159	0.26%	0.049%
128	11.949	11.906	12.030	VV	4795	103467	2.08%	0.386%
129	12.053	12.030	12.105	VV	1119	21112	0.43%	0.079%
130	12.139	12.105	12.234	VV	54010	658862	13.27%	2.459%
131	12.250	12.234	12.274	VV	741	12109	0.24%	0.045%
132	12.318	12.274	12.331	VV	477	12897	0.26%	0.048%
133	12.341	12.331	12.352	VV	513	5677	0.11%	0.021%
134	12.365	12.352	12.373	VV	502	5517	0.11%	0.021%
135	12.385	12.373	12.404	VV	607	7991	0.16%	0.030%
136	12.429	12.404	12.449	VV	895	15203	0.31%	0.057%
137	12.473	12.449	12.493	VV	1132	17976	0.36%	0.067%
138	12.529	12.493	12.552	VV	946	20310	0.41%	0.076%
139	12.588	12.552	12.671	VV	19741	248726	5.01%	0.928%
140	12.690	12.671	12.697	VV	313	3491	0.07%	0.013%
141	12.715	12.697	12.738	VV	784	10080	0.20%	0.038%

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142	12.775	12.738	12.798	VV	994	19756	0.40%	0.074%
143	12.809	12.798	12.858	VV	434	9624	0.19%	0.036%
144	12.886	12.858	12.913	PV	16096	183020	3.69%	0.683%
145	12.974	12.913	13.041	VV	333166	3905676	78.64%	14.575%
146	13.061	13.041	13.082	VV	773	12114	0.24%	0.045%
147	13.092	13.082	13.098	VV	298	2623	0.05%	0.010%
148	13.121	13.098	13.135	VV	1356	19315	0.39%	0.072%
149	13.157	13.135	13.187	VV	2726	53026	1.07%	0.198%
150	13.206	13.187	13.228	VV	1808	31963	0.64%	0.119%
151	13.243	13.228	13.269	VV	981	16890	0.34%	0.063%
152	13.284	13.269	13.301	VV	566	7717	0.16%	0.029%
153	13.311	13.301	13.319	VV	343	3390	0.07%	0.013%
154	13.364	13.319	13.430	VV	24081	328007	6.60%	1.224%
155	13.473	13.430	13.523	VV	2889	63947	1.29%	0.239%
156	13.541	13.523	13.556	VV	341	3906	0.08%	0.015%
157	13.583	13.556	13.602	VV	2146	27287	0.55%	0.102%
158	13.621	13.602	13.644	VV	2277	29770	0.60%	0.111%
159	13.670	13.644	13.683	VV	1374	23181	0.47%	0.087%
160	13.706	13.683	13.735	VV	13071	171220	3.45%	0.639%
161	13.749	13.735	13.779	VV	1987	42103	0.85%	0.157%
162	13.792	13.779	13.831	VV	1277	17679	0.36%	0.066%
163	13.870	13.831	13.896	PV	2105	26257	0.53%	0.098%
164	13.964	13.896	14.018	VV	13704	212257	4.27%	0.792%
165	14.046	14.018	14.075	VV	8665	111748	2.25%	0.417%
166	14.102	14.075	14.129	VV	14969	192998	3.89%	0.720%
167	14.149	14.129	14.169	VV	3876	63002	1.27%	0.235%
168	14.189	14.169	14.207	VV	4408	72119	1.45%	0.269%
169	14.222	14.207	14.264	VV	2849	62225	1.25%	0.232%
170	14.281	14.264	14.290	VV	992	13324	0.27%	0.050%
171	14.315	14.290	14.365	VV	12124	182052	3.67%	0.679%
172	14.394	14.365	14.416	VV	16825	220065	4.43%	0.821%
173	14.428	14.416	14.438	VV	4513	53740	1.08%	0.201%
174	14.447	14.438	14.472	VV	4168	62338	1.26%	0.233%
175	14.502	14.472	14.551	VV	3768	97838	1.97%	0.365%
176	14.576	14.551	14.628	VV	5838	115831	2.33%	0.432%
177	14.635	14.628	14.644	VV	1063	9420	0.19%	0.035%
178	14.689	14.644	14.725	VV	3523	74792	1.51%	0.279%
179	14.758	14.725	14.778	VV	8196	122930	2.48%	0.459%
180	14.799	14.778	14.853	VV	8990	204158	4.11%	0.762%
181	14.862	14.853	14.895	VV	897	15409	0.31%	0.058%
182	14.920	14.895	14.976	VV	2651	55995	1.13%	0.209%
183	15.014	14.976	15.028	VV	474	11019	0.22%	0.041%
184	15.053	15.028	15.088	VV	2757	47490	0.96%	0.177%
185	15.117	15.088	15.138	VV	886	21317	0.43%	0.080%
186	15.195	15.138	15.315	VV	29208	484115	9.75%	1.807%
187	15.355	15.315	15.388	VV	58108	756984	15.24%	2.825%
188	15.407	15.388	15.449	VV	3788	87014	1.75%	0.325%
189	15.467	15.449	15.497	VV	2456	39581	0.80%	0.148%
190	15.514	15.497	15.530	VV	741	11951	0.24%	0.045%
191	15.564	15.530	15.578	VV	1427	29787	0.60%	0.111%
192	15.604	15.578	15.621	VV	1829	36295	0.73%	0.135%
193	15.636	15.621	15.687	VV	1602	37300	0.75%	0.139%
194	15.709	15.687	15.728	VV	1069	15839	0.32%	0.059%

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195	15.748	15.728	15.775	VV	1403	19146	0.39%	0.071%
196	15.834	15.775	15.876	PV	1409	31823	0.64%	0.119%
197	15.898	15.876	15.935	VV	852	13197	0.27%	0.049%
198	15.965	15.935	15.986	VV	145	1818	0.04%	0.007%
199	16.026	15.986	16.037	PV	328	4950	0.10%	0.018%
200	16.059	16.037	16.085	VV	450	7457	0.15%	0.028%
201	16.129	16.085	16.152	VV	845	20118	0.41%	0.075%
202	16.204	16.152	16.244	VV	3448	76192	1.53%	0.284%
203	16.255	16.244	16.269	VV	864	10995	0.22%	0.041%
204	16.310	16.269	16.365	VV	10632	222244	4.48%	0.829%
205	16.396	16.365	16.422	VV	9258	135220	2.72%	0.505%
206	16.439	16.422	16.501	VV	1952	51503	1.04%	0.192%
207	16.512	16.501	16.522	VV	704	8260	0.17%	0.031%
208	16.532	16.522	16.545	VV	711	8332	0.17%	0.031%
209	16.566	16.545	16.585	VV	1369	24803	0.50%	0.093%
210	16.628	16.585	16.656	VV	5682	103493	2.08%	0.386%
211	16.687	16.656	16.733	VV	7259	123578	2.49%	0.461%
212	16.745	16.733	16.761	VV	715	11060	0.22%	0.041%
213	16.786	16.761	16.809	VV	3536	60516	1.22%	0.226%
214	16.830	16.809	16.879	VV	3532	71996	1.45%	0.269%
215	16.911	16.879	16.978	VV	695	24554	0.49%	0.092%
216	17.046	16.978	17.113	VV	877	35662	0.72%	0.133%
217	17.141	17.113	17.167	VV	2395	38369	0.77%	0.143%
218	17.227	17.167	17.257	VV	5142	103420	2.08%	0.386%
219	17.275	17.257	17.286	VV	329	3927	0.08%	0.015%
220	17.325	17.286	17.374	VV	1028	29069	0.59%	0.108%
221	17.392	17.374	17.431	VV	303	4013	0.08%	0.015%
222	17.464	17.431	17.541	PV	2391	39519	0.80%	0.147%
223	17.629	17.541	17.642	PV	1549	32455	0.65%	0.121%
224	17.663	17.642	17.711	VV	2846	44917	0.90%	0.168%
225	17.752	17.711	17.811	PV	2439	47088	0.95%	0.176%
226	17.841	17.811	17.861	VV	731	15864	0.32%	0.059%
227	17.891	17.861	17.923	VV	1008	21988	0.44%	0.082%
228	17.960	17.923	17.990	VV	4317	88371	1.78%	0.330%
229	18.049	17.990	18.151	VV	62855	1462581	29.45%	5.458%
230	18.181	18.151	18.201	VV	1953	45652	0.92%	0.170%
231	18.215	18.201	18.267	VV	1440	30106	0.61%	0.112%
232	18.303	18.267	18.335	VV	4370	63999	1.29%	0.239%
233	18.385	18.335	18.409	VV	1193	32208	0.65%	0.120%
234	18.438	18.409	18.453	VV	1754	28383	0.57%	0.106%
235	18.484	18.453	18.550	VV	5768	109252	2.20%	0.408%
236	18.591	18.550	18.628	PV	2747	51485	1.04%	0.192%
237	18.645	18.628	18.705	VV	836	19924	0.40%	0.074%
238	18.841	18.705	18.866	PV	16978	344471	6.94%	1.285%
239	18.885	18.866	18.928	VV	11905	220697	4.44%	0.824%
240	18.957	18.928	18.995	VV	4876	113874	2.29%	0.425%
241	19.014	18.995	19.041	VV	2221	46055	0.93%	0.172%
242	19.056	19.041	19.071	VV	1187	19199	0.39%	0.072%
243	19.078	19.071	19.090	VV	1017	11063	0.22%	0.041%
244	19.121	19.090	19.165	VV	2296	66298	1.33%	0.247%
245	19.173	19.165	19.191	VV	1145	16842	0.34%	0.063%
246	19.204	19.191	19.217	VV	1095	15445	0.31%	0.058%

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247	19.268	19.217	19.303	VV	4650	108618	2.19%	0.405%
248	19.332	19.303	19.355	VV	6010	107606	2.17%	0.402%
249	19.373	19.355	19.400	VV	3070	64700	1.30%	0.241%
250	19.458	19.400	19.495	VV	2864	116137	2.34%	0.433%
251	19.528	19.495	19.558	VV	3083	85027	1.71%	0.317%
252	19.574	19.558	19.585	VV	2070	32256	0.65%	0.120%
253	19.641	19.585	19.684	VV	8446	245928	4.95%	0.918%
254	19.707	19.684	19.729	VV	3247	66543	1.34%	0.248%
255	19.837	19.729	19.895	VV	6174	358445	7.22%	1.338%
256	19.906	19.895	19.923	VV	2730	44275	0.89%	0.165%
257	19.934	19.923	19.948	VV	2446	35531	0.72%	0.133%
258	20.005	19.948	20.028	VV	4104	136192	2.74%	0.508%
259	20.052	20.028	20.088	VV	3050	96146	1.94%	0.359%
260	20.120	20.088	20.144	VV	3844	105421	2.12%	0.393%
261	20.167	20.144	20.198	VV	3200	98661	1.99%	0.368%
262	20.356	20.198	20.379	VV	6549	476410	9.59%	1.778%
263	20.412	20.379	20.462	VV	10443	344856	6.94%	1.287%
264	20.485	20.462	20.494	VV	5294	101836	2.05%	0.380%
265	20.523	20.494	20.618	VV	5746	364433	7.34%	1.360%
266	20.642	20.618	20.682	VV	4160	155409	3.13%	0.580%
267	20.726	20.682	20.811	VV	6201	356443	7.18%	1.330%
268	20.836	20.811	20.843	VV	3983	75592	1.52%	0.282%
269	20.867	20.843	20.961	VV	4183	230526	4.64%	0.860%
270	21.052	20.961	21.091	VV	3211	205404	4.14%	0.767%
271	21.138	21.091	21.168	VV	3676	137655	2.77%	0.514%
272	21.207	21.168	21.299	VV	2839	184058	3.71%	0.687%
273	21.305	21.299	21.321	VV	1762	22275	0.45%	0.083%
274	21.364	21.321	21.401	VV	3245	105623	2.13%	0.394%
275	21.498	21.401	21.550	VV	1819	136458	2.75%	0.509%
276	21.603	21.550	21.641	VV	2443	93980	1.89%	0.351%
277	21.661	21.641	21.784	VV	1217	48290	0.97%	0.180%
					Sum of corrected areas:		26797310	

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