

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062819AL\
 Data File : FD029598.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jun 2019 14:01
 Sample : K3550-02DL2 100X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.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	3.418	3.385	3.435	BV	1472	13474	0.48%	0.012%
2	3.446	3.435	3.484	VV	364	3595	0.13%	0.003%
3	3.498	3.484	3.510	PV	435	4191	0.15%	0.004%
4	3.525	3.510	3.540	VV	1276	12662	0.45%	0.011%
5	3.548	3.540	3.564	VV	776	7366	0.26%	0.006%
6	3.597	3.564	3.629	VV	1124	19931	0.71%	0.017%
7	3.639	3.629	3.647	PV	429	2665	0.09%	0.002%
8	3.667	3.647	3.696	VV	2882	38631	1.38%	0.033%
9	3.723	3.696	3.742	VV	959	16940	0.60%	0.015%
10	3.769	3.742	3.795	VV	4611	55334	1.97%	0.048%
11	3.804	3.795	3.818	VV	1579	16784	0.60%	0.014%
12	3.842	3.818	3.878	VV	2928	42527	1.51%	0.037%
13	3.893	3.878	3.925	VV	1207	15864	0.56%	0.014%
14	3.940	3.925	3.958	PV	3031	24229	0.86%	0.021%
15	3.985	3.958	4.030	VV	2493	50103	1.78%	0.043%
16	4.062	4.030	4.079	PV	5022	59358	2.11%	0.051%
17	4.093	4.079	4.111	VV	2449	28284	1.01%	0.024%
18	4.128	4.111	4.141	VV	2252	27379	0.97%	0.024%
19	4.159	4.141	4.181	VV	4835	51530	1.83%	0.044%
20	4.243	4.181	4.256	VV	3289	57497	2.05%	0.049%
21	4.270	4.256	4.295	VV	4247	53268	1.90%	0.046%
22	4.307	4.295	4.347	VV	2127	31284	1.11%	0.027%
23	4.379	4.347	4.400	PV	2775	41564	1.48%	0.036%
24	4.420	4.400	4.441	VV	3089	45634	1.62%	0.039%
25	4.453	4.441	4.493	VV	1488	35949	1.28%	0.031%
26	4.505	4.493	4.518	VV	1280	13670	0.49%	0.012%
27	4.533	4.518	4.558	VV	2080	29572	1.05%	0.025%
28	4.568	4.558	4.594	VV	1104	16582	0.59%	0.014%
29	4.618	4.594	4.647	VV	3877	69079	2.46%	0.059%
30	4.663	4.647	4.675	VV	4927	54819	1.95%	0.047%
31	4.686	4.675	4.697	VV	3688	38977	1.39%	0.034%
32	4.714	4.697	4.731	VV	14909	144863	5.16%	0.125%
33	4.746	4.731	4.759	VV	7060	70587	2.51%	0.061%
34	4.767	4.759	4.780	VV	4159	45457	1.62%	0.039%
35	4.792	4.780	4.804	VV	4854	47757	1.70%	0.041%
36	4.816	4.804	4.822	VV	3733	31612	1.13%	0.027%

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37	4.833	4.822	4.851	VV	4789	53056	1.89%	0.046%
38	4.874	4.851	4.915	VV	9810	153020	5.45%	0.132%
39	4.937	4.915	4.959	VV	9592	110935	3.95%	0.095%
40	4.982	4.959	4.996	VV	2871	41161	1.47%	0.035%
41	5.011	4.996	5.041	VV	3082	56616	2.02%	0.049%
42	5.068	5.041	5.081	PV	7667	79242	2.82%	0.068%
43	5.100	5.081	5.127	VV	8933	139670	4.97%	0.120%
44	5.156	5.127	5.165	VV	7626	89749	3.20%	0.077%
45	5.179	5.165	5.192	VV	12694	130622	4.65%	0.112%
46	5.200	5.192	5.221	VV	7427	88616	3.16%	0.076%
47	5.230	5.221	5.244	VV	3581	35324	1.26%	0.030%
48	5.259	5.244	5.277	VV	2195	34851	1.24%	0.030%
49	5.298	5.277	5.327	VV	7537	126721	4.51%	0.109%
50	5.358	5.327	5.373	VV	6294	124952	4.45%	0.107%
51	5.389	5.373	5.404	VV	7836	94434	3.36%	0.081%
52	5.421	5.404	5.437	VV	6231	96902	3.45%	0.083%
53	5.447	5.437	5.472	VV	4919	68631	2.44%	0.059%
54	5.499	5.472	5.511	VV	11735	139944	4.98%	0.120%
55	5.525	5.511	5.549	VV	14845	189429	6.74%	0.163%
56	5.565	5.549	5.602	VV	5935	112162	3.99%	0.096%
57	5.632	5.602	5.662	VV	4602	125921	4.48%	0.108%
58	5.683	5.662	5.722	VV	27129	420423	14.97%	0.362%
59	5.741	5.722	5.757	VV	7003	113231	4.03%	0.097%
60	5.779	5.757	5.816	VV	25822	466426	16.61%	0.401%
61	5.834	5.816	5.857	VV	14616	211020	7.51%	0.182%
62	5.865	5.857	5.873	VV	4020	37619	1.34%	0.032%
63	5.903	5.873	5.929	VV	10096	200610	7.14%	0.173%
64	5.950	5.929	5.972	VV	12478	170999	6.09%	0.147%
65	5.994	5.972	6.022	VV	11858	254819	9.07%	0.219%
66	6.043	6.022	6.061	VV	13002	223811	7.97%	0.193%
67	6.075	6.061	6.108	VV	11843	254656	9.07%	0.219%
68	6.147	6.108	6.158	VV	9778	224513	7.99%	0.193%
69	6.177	6.158	6.206	VV	21235	399433	14.22%	0.344%
70	6.228	6.206	6.246	VV	12677	243689	8.68%	0.210%
71	6.261	6.246	6.275	VV	17038	216167	7.70%	0.186%
72	6.310	6.275	6.334	VV	16052	444869	15.84%	0.383%
73	6.354	6.334	6.373	VV	15779	258828	9.22%	0.223%
74	6.410	6.373	6.444	VV	18276	544703	19.39%	0.469%
75	6.455	6.444	6.478	VV	10307	188218	6.70%	0.162%
76	6.494	6.478	6.519	VV	15457	247814	8.82%	0.213%
77	6.561	6.519	6.575	VV	13025	327474	11.66%	0.282%
78	6.619	6.575	6.641	VV	59850	941439	33.52%	0.810%
79	6.669	6.641	6.709	VV	28141	689017	24.53%	0.593%
80	6.752	6.709	6.771	VV	28898	580223	20.66%	0.499%
81	6.794	6.771	6.817	VV	25230	478598	17.04%	0.412%
82	6.829	6.817	6.840	VV	14995	183189	6.52%	0.158%
83	6.874	6.840	6.896	VV	42029	730943	26.02%	0.629%
84	6.911	6.896	6.921	VV	15368	200216	7.13%	0.172%
85	6.940	6.921	6.955	VV	17735	305536	10.88%	0.263%
86	6.993	6.955	7.012	VV	26744	692021	24.64%	0.595%
87	7.032	7.012	7.063	VV	38336	703957	25.06%	0.605%
88	7.096	7.063	7.132	VV	88561	1451798	51.69%	1.249%
89	7.140	7.132	7.151	VV	17078	180576	6.43%	0.155%

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90	7.172	7.151	7.212	VV	72438	1263717	44.99%	1.087%
91	7.231	7.212	7.256	VV	68431	911815	32.46%	0.784%
92	7.274	7.256	7.292	VV	25528	417230	14.85%	0.359%
93	7.320	7.292	7.338	VV	18343	473536	16.86%	0.407%
94	7.376	7.338	7.422	VV	32763	1143313	40.71%	0.983%
95	7.442	7.422	7.467	VV	25654	618369	22.02%	0.532%
96	7.483	7.467	7.501	VV	27391	487349	17.35%	0.419%
97	7.512	7.501	7.540	VV	20562	454635	16.19%	0.391%
98	7.566	7.540	7.601	VV	48574	1071414	38.15%	0.922%
99	7.619	7.601	7.638	VV	27633	478147	17.02%	0.411%
100	7.660	7.638	7.672	VV	17738	334075	11.89%	0.287%
101	7.705	7.672	7.718	VV	34698	713512	25.40%	0.614%
102	7.730	7.718	7.770	VV	32983	772282	27.50%	0.664%
103	7.782	7.770	7.798	VV	21303	339780	12.10%	0.292%
104	7.827	7.798	7.843	VV	27716	639837	22.78%	0.550%
105	7.862	7.843	7.884	VV	25512	589373	20.98%	0.507%
106	7.910	7.884	7.930	VV	31741	663257	23.61%	0.570%
107	7.973	7.930	8.037	VV	49457	2022365	72.00%	1.739%
108	8.081	8.037	8.126	VV	134331	2808698	100.00%	2.416%
109	8.140	8.126	8.155	VV	25020	411380	14.65%	0.354%
110	8.188	8.155	8.203	VV	125035	1820053	64.80%	1.565%
111	8.215	8.203	8.238	VV	91190	1187227	42.27%	1.021%
112	8.247	8.238	8.268	VV	29984	491079	17.48%	0.422%
113	8.304	8.268	8.322	VV	41080	978248	34.83%	0.841%
114	8.350	8.322	8.387	VV	57342	1528076	54.41%	1.314%
115	8.426	8.387	8.443	VV	51224	1093128	38.92%	0.940%
116	8.460	8.443	8.496	VV	41007	1058084	37.67%	0.910%
117	8.507	8.496	8.520	VV	27250	364174	12.97%	0.313%
118	8.547	8.520	8.597	VV	29080	1172498	41.75%	1.008%
119	8.618	8.597	8.639	VV	35862	719421	25.61%	0.619%
120	8.658	8.639	8.692	VV	31851	943587	33.60%	0.812%
121	8.719	8.692	8.743	VV	50472	1097231	39.07%	0.944%
122	8.793	8.743	8.816	VV	97887	2125317	75.67%	1.828%
123	8.828	8.816	8.843	VV	32437	460515	16.40%	0.396%
124	8.902	8.843	8.923	VV	80055	1845601	65.71%	1.587%
125	8.938	8.923	8.957	VV	46211	727250	25.89%	0.626%
126	8.973	8.957	8.991	VV	35905	597393	21.27%	0.514%
127	9.025	8.991	9.042	VV	48514	1060541	37.76%	0.912%
128	9.071	9.042	9.089	VV	73641	1261694	44.92%	1.085%
129	9.112	9.089	9.144	VV	82270	1461992	52.05%	1.257%
130	9.161	9.144	9.187	VV	32157	722260	25.72%	0.621%
131	9.228	9.187	9.244	VV	65267	1263100	44.97%	1.086%
132	9.258	9.244	9.293	VV	60191	1030690	36.70%	0.887%
133	9.309	9.293	9.323	VV	26289	436846	15.55%	0.376%
134	9.363	9.323	9.388	VV	64668	1499952	53.40%	1.290%
135	9.403	9.388	9.422	VV	28651	524958	18.69%	0.452%
136	9.447	9.422	9.459	VV	43155	716254	25.50%	0.616%
137	9.472	9.459	9.495	VV	41711	700729	24.95%	0.603%
138	9.526	9.495	9.556	VV	71651	1515334	53.95%	1.303%
139	9.565	9.556	9.578	VV	30129	367898	13.10%	0.316%
140	9.621	9.578	9.634	VV	40877	1207254	42.98%	1.038%
141	9.648	9.634	9.672	VV	48085	815322	29.03%	0.701%

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142	9.688	9.672	9.709	VV	29381	594598	21.17%	0.511%
143	9.722	9.709	9.744	VV	24000	475512	16.93%	0.409%
144	9.769	9.744	9.788	VV	38242	814394	29.00%	0.700%
145	9.812	9.788	9.836	VV	42990	1038523	36.98%	0.893%
146	9.859	9.836	9.901	VV	41534	1293010	46.04%	1.112%
147	9.921	9.901	9.941	VV	30150	691489	24.62%	0.595%
148	9.959	9.941	9.998	VV	34692	963950	34.32%	0.829%
149	10.026	9.998	10.076	VV	40031	1280813	45.60%	1.102%
150	10.084	10.076	10.105	VV	22067	358995	12.78%	0.309%
151	10.127	10.105	10.153	VV	27378	654496	23.30%	0.563%
152	10.184	10.153	10.212	VV	38953	943112	33.58%	0.811%
153	10.238	10.212	10.266	VV	85969	1530730	54.50%	1.317%
154	10.292	10.266	10.304	VV	41318	738827	26.30%	0.635%
155	10.318	10.304	10.342	VV	46016	790961	28.16%	0.680%
156	10.363	10.342	10.410	VV	57395	1357268	48.32%	1.167%
157	10.453	10.410	10.476	VV	37468	1215813	43.29%	1.046%
158	10.502	10.476	10.549	VV	37605	1346151	47.93%	1.158%
159	10.570	10.549	10.593	VV	34940	823167	29.31%	0.708%
160	10.606	10.593	10.624	VV	32678	542659	19.32%	0.467%
161	10.657	10.624	10.687	VV	119165	2268418	80.76%	1.951%
162	10.707	10.687	10.757	VV	29578	1067904	38.02%	0.919%
163	10.799	10.757	10.815	VV	27256	835239	29.74%	0.718%
164	10.839	10.815	10.892	VV	45968	1300180	46.29%	1.118%
165	10.918	10.892	10.952	VV	28575	848524	30.21%	0.730%
166	10.977	10.952	11.001	VV	31834	743397	26.47%	0.639%
167	11.021	11.001	11.034	VV	22424	413164	14.71%	0.355%
168	11.055	11.034	11.077	VV	26258	592719	21.10%	0.510%
169	11.145	11.077	11.167	VV	33342	1298275	46.22%	1.117%
170	11.191	11.167	11.213	VV	29900	716236	25.50%	0.616%
171	11.229	11.213	11.294	VV	28892	1200346	42.74%	1.032%
172	11.313	11.294	11.340	VV	27986	686919	24.46%	0.591%
173	11.374	11.340	11.407	VV	68177	1594755	56.78%	1.372%
174	11.432	11.407	11.456	VV	23779	607688	21.64%	0.523%
175	11.488	11.456	11.511	VV	32537	766943	27.31%	0.660%
176	11.526	11.511	11.539	VV	21611	334587	11.91%	0.288%
177	11.548	11.539	11.560	VV	20440	263194	9.37%	0.226%
178	11.602	11.560	11.617	VV	27873	760157	27.06%	0.654%
179	11.637	11.617	11.652	VV	38159	599823	21.36%	0.516%
180	11.667	11.652	11.705	VV	42631	815250	29.03%	0.701%
181	11.731	11.705	11.762	VV	20193	603821	21.50%	0.519%
182	11.785	11.762	11.802	VV	30832	570063	20.30%	0.490%
183	11.818	11.802	11.868	VV	26775	799625	28.47%	0.688%
184	11.886	11.868	11.900	VV	17574	326942	11.64%	0.281%
185	11.929	11.900	11.952	VV	31969	728276	25.93%	0.626%
186	11.970	11.952	12.008	VV	22601	613356	21.84%	0.528%
187	12.036	12.008	12.062	VV	20125	571095	20.33%	0.491%
188	12.075	12.062	12.118	VV	16935	523952	18.65%	0.451%
189	12.137	12.118	12.150	VV	19367	328267	11.69%	0.282%
190	12.168	12.150	12.214	VV	22374	658537	23.45%	0.566%
191	12.249	12.214	12.268	VV	16435	469143	16.70%	0.404%
192	12.282	12.268	12.296	VV	15256	243100	8.66%	0.209%
193	12.312	12.296	12.340	VV	15898	380420	13.54%	0.327%
194	12.377	12.340	12.401	VV	17456	534600	19.03%	0.460%

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195	12.423	12.401	12.482	VV	21567	734452	26.15%	0.632%
196	12.531	12.482	12.551	VV	26660	718991	25.60%	0.618%
197	12.568	12.551	12.583	VV	17852	306768	10.92%	0.264%
198	12.592	12.583	12.628	VV	16114	365998	13.03%	0.315%
199	12.645	12.628	12.689	VV	15137	448762	15.98%	0.386%
200	12.702	12.689	12.714	VV	10577	156206	5.56%	0.134%
201	12.730	12.714	12.754	VV	11027	247527	8.81%	0.213%
202	12.771	12.754	12.790	VV	11742	225935	8.04%	0.194%
203	12.803	12.790	12.818	VV	9215	147153	5.24%	0.127%
204	12.837	12.818	12.851	VV	9374	179227	6.38%	0.154%
205	12.864	12.851	12.882	VV	9650	167459	5.96%	0.144%
206	12.892	12.882	12.920	VV	9300	202990	7.23%	0.175%
207	12.941	12.920	12.984	VV	10315	322204	11.47%	0.277%
208	13.026	12.984	13.052	VV	13338	386050	13.74%	0.332%
209	13.078	13.052	13.105	VV	11871	303061	10.79%	0.261%
210	13.121	13.105	13.143	VV	7905	173720	6.19%	0.149%
211	13.150	13.143	13.175	VV	6989	126041	4.49%	0.108%
212	13.230	13.175	13.253	VV	8630	334287	11.90%	0.288%
213	13.271	13.253	13.318	VV	8854	264302	9.41%	0.227%
214	13.334	13.318	13.348	VV	6411	108144	3.85%	0.093%
215	13.365	13.348	13.388	VV	6513	136624	4.86%	0.118%
216	13.416	13.388	13.439	VV	7072	175631	6.25%	0.151%
217	13.454	13.439	13.505	VV	5136	192277	6.85%	0.165%
218	13.523	13.505	13.585	VV	4813	200058	7.12%	0.172%
219	13.636	13.585	13.658	VV	4223	173002	6.16%	0.149%
220	13.680	13.658	13.749	VV	4322	198238	7.06%	0.171%
221	13.757	13.749	13.778	VV	2983	51772	1.84%	0.045%
222	13.796	13.778	13.816	VV	3365	72372	2.58%	0.062%
223	13.833	13.816	13.945	VV	3203	201448	7.17%	0.173%
224	14.004	13.945	14.043	VV	2911	134554	4.79%	0.116%
225	14.067	14.043	14.117	VV	2001	80208	2.86%	0.069%
226	14.141	14.117	14.212	VV	2065	97470	3.47%	0.084%
227	14.240	14.212	14.278	VV	1547	55251	1.97%	0.048%
228	14.286	14.278	14.315	VV	1298	26336	0.94%	0.023%
229	14.333	14.315	14.345	VV	1331	21523	0.77%	0.019%
230	14.366	14.345	14.381	VV	1255	25563	0.91%	0.022%
231	14.399	14.381	14.416	VV	1349	24583	0.88%	0.021%
232	14.456	14.416	14.518	VV	1294	66667	2.37%	0.057%
233	14.527	14.518	14.562	VV	892	21342	0.76%	0.018%
234	14.575	14.562	14.680	VV	827	50162	1.79%	0.043%
235	14.708	14.680	14.788	VV	640	32089	1.14%	0.028%
236	14.811	14.788	14.823	VV	850	12711	0.45%	0.011%
237	14.854	14.823	14.887	VV	955	26324	0.94%	0.023%
238	14.899	14.887	14.998	VV	537	28251	1.01%	0.024%
239	15.013	14.998	15.026	VV	430	6393	0.23%	0.005%
240	15.038	15.026	15.107	VV	550	15295	0.54%	0.013%
241	15.122	15.107	15.178	VV	348	10830	0.39%	0.009%
242	15.184	15.178	15.217	VV	248	4504	0.16%	0.004%
243	15.249	15.217	15.329	VV	572	23351	0.83%	0.020%
244	15.338	15.329	15.367	VV	269	4098	0.15%	0.004%
245	15.386	15.367	15.422	VV	426	10694	0.38%	0.009%
246	15.434	15.422	15.446	VV	402	4477	0.16%	0.004%

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247	15.463	15.446	15.498	VV	507	9585	0.34%	0.008%	
248	15.522	15.498	15.564	VV	202	4040	0.14%	0.003%	
249	15.586	15.564	15.654	PV	209	8137	0.29%	0.007%	
250	15.695	15.654	15.733	VV	279	8683	0.31%	0.007%	
251	15.745	15.733	15.795	VV	188	4152	0.15%	0.004%	
252	15.810	15.795	15.855	VV	139	2297	0.08%	0.002%	
253	15.882	15.855	15.905	VV	656	10176	0.36%	0.009%	
254	15.911	15.905	15.929	VV	221	2573	0.09%	0.002%	
255	15.938	15.929	15.970	VV	157	3054	0.11%	0.003%	
256	15.980	15.970	15.997	VV	109	1094	0.04%	0.001%	
257	16.025	15.997	16.068	PV	317	5962	0.21%	0.005%	
258	16.083	16.068	16.115	VV	293	4648	0.17%	0.004%	
259	16.121	16.115	16.162	VV	188	2671	0.10%	0.002%	
260	16.197	16.162	16.225	VV	194	4368	0.16%	0.004%	
261	16.256	16.225	16.304	VV	227	5028	0.18%	0.004%	
262	16.361	16.304	16.383	VV	1223	20886	0.74%	0.018%	
263	16.393	16.383	16.424	VV	245	4281	0.15%	0.004%	
264	16.432	16.424	16.459	VV	172	2615	0.09%	0.002%	
265	16.538	16.459	16.582	VV	215	9214	0.33%	0.008%	
266	16.588	16.582	16.642	VV	178	4893	0.17%	0.004%	
267	16.648	16.642	16.658	VV	142	1061	0.04%	0.001%	
268	16.666	16.658	16.675	VV	144	1364	0.05%	0.001%	
269	16.719	16.675	16.758	VV	509	11313	0.40%	0.010%	
270	16.824	16.758	16.849	VV	1793	28725	1.02%	0.025%	
271	16.873	16.849	16.958	VV	411	15412	0.55%	0.013%	
272	16.966	16.958	16.978	VV	257	2393	0.09%	0.002%	
273	16.994	16.978	17.014	VV	269	4895	0.17%	0.004%	
274	17.038	17.014	17.052	VV	367	6555	0.23%	0.006%	
275	17.106	17.052	17.185	VV	520	30109	1.07%	0.026%	
276	17.199	17.185	17.211	VV	435	5907	0.21%	0.005%	
277	17.232	17.211	17.245	VV	490	7999	0.28%	0.007%	
					Sum of corrected areas: 116262447				

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