

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091919AL\
 Data File : FD030780.D
 Signal(s) : FID2B.CH
 Acq On : 19 Sep 2019 18:03
 Sample : K4662-11DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.409	3.335	3.439	BV	151	3285	0.06%	0.007%
2	3.475	3.439	3.507	PV	161	4325	0.08%	0.009%
3	3.532	3.507	3.542	VV	154	2534	0.05%	0.005%
4	3.552	3.542	3.575	VV	138	2084	0.04%	0.004%
5	3.605	3.592	3.627	VV	111	1068	0.02%	0.002%
6	3.646	3.627	3.665	VV	103	1534	0.03%	0.003%
7	3.691	3.665	3.718	VV	161	3350	0.07%	0.007%
8	3.725	3.718	3.738	VV	96	1155	0.02%	0.002%
9	3.744	3.738	3.778	VV	144	2500	0.05%	0.005%
10	3.782	3.778	3.824	VV	154	3055	0.06%	0.006%
11	3.834	3.824	3.903	VV	142	3834	0.07%	0.008%
12	3.918	3.903	3.938	VV	143	2105	0.04%	0.004%
13	3.963	3.938	4.105	VV	780	25052	0.49%	0.053%
14	4.110	4.105	4.148	VV	209	4417	0.09%	0.009%
15	4.156	4.148	4.171	VV	229	2548	0.05%	0.005%
16	4.192	4.171	4.266	VV	280	9185	0.18%	0.019%
17	4.326	4.266	4.337	VV	226	6642	0.13%	0.014%
18	4.354	4.337	4.388	VV	292	5237	0.10%	0.011%
19	4.402	4.388	4.426	VV	183	3272	0.06%	0.007%
20	4.439	4.426	4.462	VV	234	3880	0.08%	0.008%
21	4.504	4.462	4.555	VV	328	10018	0.20%	0.021%
22	4.566	4.555	4.598	VV	227	4034	0.08%	0.008%
23	4.609	4.598	4.618	VV	132	1268	0.02%	0.003%
24	4.631	4.618	4.654	VV	155	1789	0.03%	0.004%
25	4.666	4.654	4.747	VV	118	3072	0.06%	0.006%
26	4.762	4.747	4.822	VV	112	2092	0.04%	0.004%
27	4.866	4.822	4.874	VV	153	2123	0.04%	0.004%
28	4.907	4.874	4.929	VV	118	2863	0.06%	0.006%
29	4.943	4.929	4.968	PV	123	1637	0.03%	0.003%
30	4.980	4.968	5.001	VV	315	3088	0.06%	0.007%
31	5.038	5.001	5.053	VV	187	3019	0.06%	0.006%
32	5.091	5.077	5.135	VV	133	3000	0.06%	0.006%
33	5.165	5.135	5.193	VV	138	3213	0.06%	0.007%
34	5.209	5.193	5.223	VV	144	1487	0.03%	0.003%
35	5.234	5.223	5.245	VV	194	1590	0.03%	0.003%
36	5.252	5.245	5.278	VV	102	1807	0.04%	0.004%

rteres.txt								
37	5.287	5.278	5.345	VV	136	3388	0.07%	0.007%
38	5.382	5.345	5.410	VV	189	4643	0.09%	0.010%
39	5.423	5.410	5.441	VV	288	3237	0.06%	0.007%
40	5.479	5.441	5.490	VV	214	4505	0.09%	0.009%
41	5.504	5.490	5.513	VV	185	2228	0.04%	0.005%
42	5.556	5.513	5.577	VV	214	5302	0.10%	0.011%
43	5.587	5.577	5.601	VV	169	1611	0.03%	0.003%
44	5.624	5.614	5.660	VV	183	3332	0.06%	0.007%
45	5.671	5.660	5.685	VV	137	1782	0.03%	0.004%
46	5.717	5.685	5.754	VV	167	4494	0.09%	0.009%
47	5.777	5.754	5.885	PV	86	5060	0.10%	0.011%
48	5.932	5.885	5.971	VV	370	8727	0.17%	0.018%
49	5.986	5.971	6.049	VV	184	5749	0.11%	0.012%
50	6.078	6.049	6.144	VV	341	8414	0.16%	0.018%
51	6.170	6.144	6.282	PV	151	8829	0.17%	0.019%
52	6.316	6.282	6.328	VV	163	2913	0.06%	0.006%
53	6.339	6.328	6.344	VV	144	1249	0.02%	0.003%
54	6.361	6.344	6.389	VV	249	4427	0.09%	0.009%
55	6.415	6.389	6.470	VV	166	5771	0.11%	0.012%
56	6.489	6.470	6.516	VV	193	3792	0.07%	0.008%
57	6.524	6.516	6.621	VV	142	5608	0.11%	0.012%
58	6.673	6.621	6.731	VV	164	5311	0.10%	0.011%
59	6.783	6.731	6.791	VV	163	3757	0.07%	0.008%
60	6.800	6.791	6.812	VV	159	1438	0.03%	0.003%
61	6.829	6.812	6.864	VV	172	3711	0.07%	0.008%
62	6.883	6.864	6.898	VV	258	3504	0.07%	0.007%
63	6.909	6.898	6.935	VV	235	3657	0.07%	0.008%
64	6.949	6.935	6.958	VV	211	2321	0.05%	0.005%
65	6.981	6.958	7.011	VV	507	9419	0.18%	0.020%
66	7.033	7.011	7.041	VV	319	4256	0.08%	0.009%
67	7.050	7.041	7.085	VV	281	4821	0.09%	0.010%
68	7.113	7.085	7.148	VV	683	11630	0.23%	0.024%
69	7.160	7.148	7.211	VV	259	7073	0.14%	0.015%
70	7.223	7.211	7.265	VV	191	6035	0.12%	0.013%
71	7.277	7.265	7.321	VV	329	5519	0.11%	0.012%
72	7.327	7.321	7.361	VV	144	2165	0.04%	0.005%
73	7.373	7.361	7.385	PV	102	1244	0.02%	0.003%
74	7.396	7.385	7.411	VV	114	1221	0.02%	0.003%
75	7.434	7.411	7.471	VV	171	4070	0.08%	0.009%
76	7.498	7.471	7.509	VV	170	2567	0.05%	0.005%
77	7.526	7.509	7.540	VV	119	1723	0.03%	0.004%
78	7.684	7.668	7.758	VV	770	24799	0.48%	0.052%
79	7.768	7.758	7.778	VV	218	2251	0.04%	0.005%
80	7.792	7.778	7.814	VV	203	4007	0.08%	0.008%
81	7.841	7.814	7.891	VV	293	8495	0.17%	0.018%
82	7.967	7.891	7.985	VV	359	11654	0.23%	0.025%
83	7.995	7.985	8.008	VV	227	2651	0.05%	0.006%
84	8.068	8.008	8.084	VV	701	17394	0.34%	0.037%
85	8.099	8.084	8.178	VV	701	23637	0.46%	0.050%
86	8.250	8.231	8.328	VV	563	16446	0.32%	0.035%
87	8.341	8.328	8.364	VV	156	2471	0.05%	0.005%
88	8.375	8.364	8.405	VV	112	1979	0.04%	0.004%
89	8.607	8.578	8.708	VV	766	36688	0.71%	0.077%

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90	8.717	8.708	8.760	VV	292	6748	0.13%	0.014%
91	8.783	8.760	8.798	VV	582	7794	0.15%	0.016%
92	8.819	8.798	8.838	VV	1208	17209	0.34%	0.036%
93	8.860	8.838	8.918	VV	876	20425	0.40%	0.043%
94	8.954	8.918	8.978	VV	680	13368	0.26%	0.028%
95	8.993	8.978	9.078	VV	407	9949	0.19%	0.021%
96	9.106	9.078	9.118	VV	386	5449	0.11%	0.011%
97	9.140	9.118	9.172	VV	777	11811	0.23%	0.025%
98	9.182	9.172	9.215	VV	109	2310	0.04%	0.005%
99	9.242	9.215	9.272	VV	271	3991	0.08%	0.008%
100	9.284	9.272	9.298	VV	169	1706	0.03%	0.004%
101	9.403	9.378	9.435	VV	387	9037	0.18%	0.019%
102	9.443	9.435	9.451	VV	306	2720	0.05%	0.006%
103	9.472	9.451	9.515	VV	683	13572	0.26%	0.029%
104	9.532	9.515	9.578	VV	400	7345	0.14%	0.015%
105	9.602	9.578	9.621	VV	156	3633	0.07%	0.008%
106	9.646	9.621	9.682	VV	877	14482	0.28%	0.030%
107	9.691	9.682	9.708	VV	293	3797	0.07%	0.008%
108	9.737	9.708	9.793	VV	903	26934	0.52%	0.057%
109	9.804	9.793	9.821	VV	287	3709	0.07%	0.008%
110	9.833	9.821	9.888	VV	220	5356	0.10%	0.011%
111	9.892	9.888	9.932	VV	205	3033	0.06%	0.006%
112	9.941	9.932	9.998	VV	101	1441	0.03%	0.003%
113	10.061	10.038	10.083	PV	178	2776	0.05%	0.006%
114	10.116	10.083	10.145	VV	309	6141	0.12%	0.013%
115	10.172	10.145	10.185	VV	674	10040	0.20%	0.021%
116	10.203	10.185	10.221	VV	880	14053	0.27%	0.030%
117	10.241	10.221	10.285	VV	496	10226	0.20%	0.022%
118	10.315	10.285	10.351	VV	558	10035	0.20%	0.021%
119	10.374	10.351	10.431	VV	1965	34738	0.68%	0.073%
120	10.464	10.431	10.498	VV	779	20472	0.40%	0.043%
121	10.521	10.498	10.576	VV	1625	33260	0.65%	0.070%
122	10.614	10.576	10.631	VV	500	8184	0.16%	0.017%
123	10.644	10.631	10.662	VV	239	2670	0.05%	0.006%
124	10.967	10.941	10.986	VV	1008	13821	0.27%	0.029%
125	11.008	10.986	11.078	VV	4579	63753	1.24%	0.134%
126	11.095	11.078	11.106	VV	442	5285	0.10%	0.011%
127	11.114	11.106	11.137	VV	351	5152	0.10%	0.011%
128	11.160	11.137	11.189	VV	798	12919	0.25%	0.027%
129	11.245	11.189	11.284	VV	969	26051	0.51%	0.055%
130	11.313	11.284	11.341	VV	500	6955	0.14%	0.015%
131	11.365	11.341	11.387	VV	376	5257	0.10%	0.011%
132	11.405	11.387	11.427	VV	410	5039	0.10%	0.011%
133	11.475	11.427	11.500	VV	95562	1007357	19.61%	2.121%
134	11.513	11.500	11.528	VV	3481	39175	0.76%	0.082%
135	11.544	11.528	11.585	VV	4333	58528	1.14%	0.123%
136	11.626	11.585	11.646	VV	5794	85277	1.66%	0.180%
137	11.659	11.646	11.674	VV	2092	24064	0.47%	0.051%
138	11.691	11.674	11.728	VV	2674	34370	0.67%	0.072%
139	11.778	11.728	11.808	VV	651	16645	0.32%	0.035%
140	11.826	11.808	11.853	VV	814	14234	0.28%	0.030%
141	11.876	11.853	11.961	VV	3349	56526	1.10%	0.119%

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142	11.981	11.961	12.025	VV	2283	31127	0.61%	0.066%
143	12.042	12.025	12.069	VV	308	5209	0.10%	0.011%
144	12.126	12.069	12.145	VV	382	5187	0.10%	0.011%
145	12.184	12.145	12.213	VV	461	10089	0.20%	0.021%
146	12.229	12.213	12.237	VV	448	4872	0.09%	0.010%
147	12.251	12.237	12.281	VV	576	9240	0.18%	0.019%
148	12.298	12.281	12.335	VV	841	15043	0.29%	0.032%
149	12.361	12.335	12.387	PV	3120	39253	0.76%	0.083%
150	12.406	12.387	12.426	VV	1957	25120	0.49%	0.053%
151	12.464	12.426	12.490	VV	1480	32644	0.64%	0.069%
152	12.521	12.490	12.565	VV	64491	693736	13.51%	1.460%
153	12.587	12.565	12.635	VV	1011	17758	0.35%	0.037%
154	12.652	12.635	12.668	VV	409	6071	0.12%	0.013%
155	12.705	12.668	12.722	VV	1928	36520	0.71%	0.077%
156	12.736	12.722	12.788	VV	1152	24069	0.47%	0.051%
157	12.816	12.788	12.851	VV	45717	502541	9.78%	1.058%
158	12.904	12.851	12.945	VV	74122	917217	17.86%	1.931%
159	12.958	12.945	12.970	VV	309	3884	0.08%	0.008%
160	12.991	12.970	13.002	VV	1738	20336	0.40%	0.043%
161	13.018	13.002	13.045	VV	2555	34844	0.68%	0.073%
162	13.085	13.045	13.116	VV	2874	45667	0.89%	0.096%
163	13.164	13.116	13.188	VV	1108	20280	0.39%	0.043%
164	13.214	13.188	13.250	VV	1511	25336	0.49%	0.053%
165	13.275	13.250	13.340	VV	2853	45302	0.88%	0.095%
166	13.403	13.340	13.441	PV	7001	113754	2.21%	0.239%
167	13.469	13.441	13.485	VV	803	12132	0.24%	0.026%
168	13.510	13.485	13.531	VV	4047	53578	1.04%	0.113%
169	13.549	13.531	13.570	VV	3119	40119	0.78%	0.084%
170	13.589	13.570	13.615	VV	2844	39858	0.78%	0.084%
171	13.655	13.615	13.663	VV	2117	38617	0.75%	0.081%
172	13.677	13.663	13.699	VV	2947	39897	0.78%	0.084%
173	13.720	13.699	13.761	VV	2387	36765	0.72%	0.077%
174	13.797	13.761	13.817	VV	1032	19413	0.38%	0.041%
175	13.838	13.817	13.858	VV	538	9519	0.19%	0.020%
176	13.885	13.858	13.895	VV	405	7027	0.14%	0.015%
177	13.908	13.895	13.948	VV	437	9459	0.18%	0.020%
178	13.976	13.948	14.024	VV	324	9658	0.19%	0.020%
179	14.039	14.024	14.050	PV	210	2544	0.05%	0.005%
180	14.101	14.050	14.116	VV	1205	31844	0.62%	0.067%
181	14.137	14.116	14.186	VV	4205	63881	1.24%	0.134%
182	14.209	14.186	14.261	VV	1248	36217	0.71%	0.076%
183	14.270	14.261	14.282	VV	517	5536	0.11%	0.012%
184	14.309	14.282	14.348	VV	4282	72737	1.42%	0.153%
185	14.373	14.348	14.397	VV	6640	90721	1.77%	0.191%
186	14.438	14.397	14.471	VV	5079	97076	1.89%	0.204%
187	14.496	14.471	14.511	VV	738	11877	0.23%	0.025%
188	14.529	14.511	14.541	VV	607	9926	0.19%	0.021%
189	14.557	14.541	14.609	VV	1597	28809	0.56%	0.061%
190	14.636	14.609	14.653	VV	1705	21624	0.42%	0.046%
191	14.777	14.763	14.805	VV	814	13231	0.26%	0.028%
192	14.843	14.805	14.897	VV	6917	105193	2.05%	0.221%
193	14.928	14.897	14.962	VV	1780	31013	0.60%	0.065%
194	14.988	14.962	15.006	PV	2367	30648	0.60%	0.065%

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195	15.022	15.006	15.090	VV	1868	43020	0.84%	0.091%
196	15.131	15.090	15.203	VV	3534	96633	1.88%	0.203%
197	15.220	15.203	15.235	VV	452	7079	0.14%	0.015%
198	15.261	15.235	15.285	VV	2104	32430	0.63%	0.068%
199	15.350	15.285	15.372	VV	4908	93460	1.82%	0.197%
200	15.389	15.372	15.417	VV	2222	31229	0.61%	0.066%
201	15.434	15.417	15.466	VV	1382	21105	0.41%	0.044%
202	15.510	15.466	15.561	VV	2925	85836	1.67%	0.181%
203	15.585	15.561	15.613	VV	1543	25469	0.50%	0.054%
204	15.629	15.613	15.650	VV	282	4765	0.09%	0.010%
205	15.672	15.650	15.695	PV	1214	15133	0.29%	0.032%
206	15.719	15.695	15.736	VV	1584	21985	0.43%	0.046%
207	15.759	15.736	15.806	VV	3183	57003	1.11%	0.120%
208	15.850	15.806	15.863	VV	288	4789	0.09%	0.010%
209	15.882	15.863	15.914	VV	226	2929	0.06%	0.006%
210	15.946	15.914	15.954	PV	818	11444	0.22%	0.024%
211	15.970	15.954	15.997	VV	1134	20360	0.40%	0.043%
212	16.019	15.997	16.037	VV	1439	20678	0.40%	0.044%
213	16.047	16.037	16.066	VV	862	11988	0.23%	0.025%
214	16.141	16.066	16.157	VV	2193	55475	1.08%	0.117%
215	16.168	16.157	16.187	VV	1938	25376	0.49%	0.053%
216	16.230	16.187	16.249	VV	33726	462773	9.01%	0.974%
217	16.257	16.249	16.295	VV	13853	158437	3.08%	0.334%
218	16.311	16.295	16.331	VV	1310	23302	0.45%	0.049%
219	16.360	16.331	16.383	VV	6873	97813	1.90%	0.206%
220	16.396	16.383	16.436	VV	1865	42812	0.83%	0.090%
221	16.449	16.436	16.464	VV	1132	17066	0.33%	0.036%
222	16.481	16.464	16.491	VV	1655	22272	0.43%	0.047%
223	16.548	16.491	16.576	VV	17996	285392	5.56%	0.601%
224	16.606	16.576	16.651	VV	23524	321836	6.27%	0.678%
225	16.706	16.651	16.741	VV	10259	199433	3.88%	0.420%
226	16.759	16.741	16.781	VV	2557	48174	0.94%	0.101%
227	16.848	16.781	16.891	VV	2792	138447	2.70%	0.291%
228	16.908	16.891	16.925	VV	2229	40032	0.78%	0.084%
229	16.968	16.925	17.001	VV	4487	147408	2.87%	0.310%
230	17.012	17.001	17.045	VV	3095	65745	1.28%	0.138%
231	17.148	17.045	17.171	VV	7244	280485	5.46%	0.590%
232	17.191	17.171	17.205	VV	3740	66073	1.29%	0.139%
233	17.220	17.205	17.238	VV	3616	66513	1.29%	0.140%
234	17.261	17.238	17.287	VV	4861	112864	2.20%	0.238%
235	17.317	17.287	17.336	VV	3414	97076	1.89%	0.204%
236	17.381	17.336	17.397	VV	3734	124069	2.42%	0.261%
237	17.410	17.397	17.425	VV	3497	57343	1.12%	0.121%
238	17.583	17.425	17.611	VV	9414	517968	10.08%	1.090%
239	17.672	17.611	17.708	VV	5900	291377	5.67%	0.613%
240	17.750	17.708	17.795	VV	6831	310367	6.04%	0.653%
241	17.830	17.795	17.847	VV	5830	171083	3.33%	0.360%
242	17.877	17.847	17.932	VV	9798	363733	7.08%	0.766%
243	17.968	17.932	17.989	VV	20438	409533	7.97%	0.862%
244	18.003	17.989	18.035	VV	13294	288813	5.62%	0.608%
245	18.053	18.035	18.071	VV	8302	164024	3.19%	0.345%
246	18.099	18.071	18.116	VV	10880	241426	4.70%	0.508%

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247	18.131	18.116	18.185	VV	9917	347134	6.76%	0.731%
248	18.220	18.185	18.245	VV	19305	421068	8.20%	0.886%
249	18.304	18.245	18.323	VV	10481	434112	8.45%	0.914%
250	18.354	18.323	18.381	VV	13433	388530	7.56%	0.818%
251	18.407	18.381	18.438	VV	13973	389319	7.58%	0.820%
252	18.509	18.438	18.529	VV	11522	588420	11.46%	1.239%
253	18.559	18.529	18.580	VV	11964	353403	6.88%	0.744%
254	18.654	18.580	18.668	VV	13465	652206	12.70%	1.373%
255	18.702	18.668	18.715	VV	13781	378816	7.38%	0.798%
256	18.732	18.715	18.755	VV	14934	342159	6.66%	0.720%
257	18.799	18.755	18.848	VV	17804	883593	17.20%	1.860%
258	18.900	18.848	18.919	VV	16652	659049	12.83%	1.387%
259	19.095	18.919	19.113	VV	19410	2066656	40.24%	4.351%
260	19.184	19.113	19.208	VV	22821	1170577	22.79%	2.464%
261	19.317	19.208	19.332	VV	22985	1629456	31.72%	3.430%
262	19.371	19.332	19.392	VV	28652	914978	17.81%	1.926%
263	19.437	19.392	19.473	VV	31138	1357558	26.43%	2.858%
264	19.498	19.473	19.509	VV	28867	608746	11.85%	1.282%
265	19.553	19.509	19.574	VV	30876	1159295	22.57%	2.441%
266	19.586	19.574	19.608	VV	29626	595513	11.59%	1.254%
267	19.747	19.608	19.785	VV	38318	3447108	67.11%	7.257%
268	19.820	19.785	19.865	VV	36900	1731512	33.71%	3.645%
269	19.918	19.865	19.938	VV	38755	1652284	32.17%	3.478%
270	19.992	19.938	20.002	VV	40079	1495582	29.12%	3.149%
271	20.121	20.002	20.141	VV	44538	3565629	69.42%	7.507%
272	20.182	20.141	20.204	VV	44846	1668849	32.49%	3.513%
273	20.373	20.204	20.380	VV	51754	5136302	100.00%	10.813%
274	20.395	20.380	20.418	VV	51985	1187383	23.12%	2.500%
					Sum of corrected areas:		47500086	

Alaphatic EPH 090319.M Fri Sep 20 10:13:56 2019