

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070319AL\
 Data File : FC042185.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jul 2019 10:33
 Sample : K3550-05DL2 100X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.488	3.452	3.506	BV	139	1519	0.19%	0.005%
2	3.517	3.506	3.533	PV	478	3429	0.43%	0.010%
3	3.623	3.607	3.641	PV	310	3028	0.38%	0.009%
4	3.647	3.641	3.664	VV	163	1335	0.17%	0.004%
5	3.693	3.664	3.729	PV	338	4946	0.62%	0.015%
6	3.737	3.729	3.746	VV	134	1014	0.13%	0.003%
7	3.765	3.746	3.792	VV	828	11262	1.42%	0.034%
8	3.819	3.792	3.841	PV	345	6388	0.81%	0.019%
9	3.864	3.841	3.896	VV	1421	18524	2.34%	0.055%
10	3.902	3.896	3.913	VV	415	3559	0.45%	0.011%
11	3.937	3.913	3.954	VV	942	11917	1.50%	0.036%
12	3.962	3.954	3.976	VV	345	2617	0.33%	0.008%
13	3.992	3.976	4.024	VV	421	5068	0.64%	0.015%
14	4.040	4.024	4.057	PV	958	8440	1.06%	0.025%
15	4.081	4.057	4.129	VV	674	16284	2.05%	0.049%
16	4.158	4.129	4.176	VV	1522	17533	2.21%	0.052%
17	4.190	4.176	4.207	VV	608	7433	0.94%	0.022%
18	4.225	4.207	4.237	VV	633	8452	1.07%	0.025%
19	4.255	4.237	4.294	VV	1343	16568	2.09%	0.050%
20	4.310	4.294	4.319	VV	314	2930	0.37%	0.009%
21	4.341	4.319	4.353	VV	1039	12735	1.61%	0.038%
22	4.368	4.353	4.396	VV	1331	17478	2.20%	0.052%
23	4.406	4.396	4.451	VV	603	9446	1.19%	0.028%
24	4.478	4.451	4.497	PV	878	13439	1.69%	0.040%
25	4.519	4.497	4.595	VV	796	25907	3.27%	0.078%
26	4.605	4.595	4.615	VV	255	2914	0.37%	0.009%
27	4.631	4.615	4.662	VV	696	10318	1.30%	0.031%
28	4.668	4.662	4.689	VV	311	3157	0.40%	0.009%
29	4.718	4.689	4.745	VV	993	20660	2.60%	0.062%
30	4.761	4.745	4.794	VV	1648	30144	3.80%	0.090%
31	4.809	4.794	4.829	VV	5105	48118	6.07%	0.144%
32	4.843	4.829	4.876	VV	2315	38456	4.85%	0.115%
33	4.889	4.876	4.903	VV	1662	16733	2.11%	0.050%
34	4.928	4.903	4.947	VV	1706	24672	3.11%	0.074%
35	4.969	4.947	4.994	VV	3411	42922	5.41%	0.128%
36	5.003	4.994	5.014	VV	627	6516	0.82%	0.019%

rteres.txt								
37	5.037	5.014	5.056	VV	3145	36090	4.55%	0.108%
38	5.075	5.056	5.091	VV	976	14593	1.84%	0.044%
39	5.105	5.091	5.138	VV	1229	22385	2.82%	0.067%
40	5.161	5.138	5.175	PV	2635	27161	3.42%	0.081%
41	5.190	5.175	5.222	VV	2797	39941	5.04%	0.120%
42	5.251	5.222	5.264	VV	1766	24368	3.07%	0.073%
43	5.295	5.264	5.319	VV	2355	55709	7.02%	0.167%
44	5.325	5.319	5.339	VV	1107	9486	1.20%	0.028%
45	5.362	5.339	5.374	VV	790	13295	1.68%	0.040%
46	5.395	5.374	5.422	VV	2666	45708	5.76%	0.137%
47	5.452	5.422	5.468	VV	2114	42685	5.38%	0.128%
48	5.487	5.468	5.500	VV	2301	32692	4.12%	0.098%
49	5.515	5.500	5.532	VV	2319	34228	4.32%	0.102%
50	5.542	5.532	5.569	VV	1646	25330	3.19%	0.076%
51	5.597	5.569	5.607	VV	1830	29756	3.75%	0.089%
52	5.623	5.607	5.643	VV	4964	55283	6.97%	0.165%
53	5.660	5.643	5.695	VV	2290	42491	5.36%	0.127%
54	5.725	5.695	5.753	VV	1913	47751	6.02%	0.143%
55	5.778	5.753	5.814	VV	8808	131295	16.55%	0.393%
56	5.830	5.814	5.849	VV	2703	41606	5.25%	0.125%
57	5.887	5.849	5.915	VV	5735	139836	17.63%	0.418%
58	5.933	5.915	5.967	VV	3350	56966	7.18%	0.170%
59	5.996	5.967	6.022	VV	3061	66007	8.32%	0.198%
60	6.042	6.022	6.067	VV	3109	49299	6.22%	0.148%
61	6.087	6.067	6.106	VV	3987	62181	7.84%	0.186%
62	6.131	6.106	6.159	VV	4574	104706	13.20%	0.313%
63	6.182	6.159	6.202	VV	4030	71086	8.96%	0.213%
64	6.243	6.202	6.255	VV	3546	84067	10.60%	0.252%
65	6.269	6.255	6.299	VV	4299	88577	11.17%	0.265%
66	6.328	6.299	6.344	VV	3987	85291	10.75%	0.255%
67	6.355	6.344	6.364	VV	3537	38831	4.90%	0.116%
68	6.383	6.364	6.394	VV	3773	65419	8.25%	0.196%
69	6.407	6.394	6.427	VV	4608	77568	9.78%	0.232%
70	6.446	6.427	6.467	VV	6245	97580	12.30%	0.292%
71	6.501	6.467	6.537	VV	5307	168321	21.22%	0.504%
72	6.550	6.537	6.569	VV	3768	63463	8.00%	0.190%
73	6.587	6.569	6.610	VV	4673	82743	10.43%	0.248%
74	6.628	6.610	6.640	VV	3546	54943	6.93%	0.164%
75	6.709	6.640	6.732	VV	22967	393104	49.56%	1.176%
76	6.759	6.732	6.806	VV	9039	249896	31.50%	0.748%
77	6.838	6.806	6.861	VV	7124	152700	19.25%	0.457%
78	6.887	6.861	6.912	VV	9794	187419	23.63%	0.561%
79	6.921	6.912	6.931	VV	5044	52351	6.60%	0.157%
80	6.969	6.931	6.990	VV	5765	181201	22.84%	0.542%
81	7.022	6.990	7.046	VV	5536	164195	20.70%	0.491%
82	7.069	7.046	7.104	VV	8552	230005	29.00%	0.688%
83	7.120	7.104	7.152	VV	8877	183489	23.13%	0.549%
84	7.171	7.152	7.184	VV	6284	102361	12.90%	0.306%
85	7.197	7.184	7.209	VV	6703	91259	11.50%	0.273%
86	7.217	7.209	7.239	VV	6189	97216	12.26%	0.291%
87	7.259	7.239	7.276	VV	26813	317070	39.97%	0.949%
88	7.285	7.276	7.304	VV	9439	133422	16.82%	0.399%
89	7.319	7.304	7.341	VV	7662	135980	17.14%	0.407%

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90	7.365	7.341	7.385	VV	10467	189051	23.83%	0.566%
91	7.409	7.385	7.429	VV	7267	168494	21.24%	0.504%
92	7.448	7.429	7.513	VV	8574	347465	43.80%	1.040%
93	7.531	7.513	7.549	VV	7715	143907	18.14%	0.431%
94	7.576	7.549	7.590	VV	8448	185716	23.41%	0.556%
95	7.599	7.590	7.628	VV	8166	172586	21.76%	0.516%
96	7.652	7.628	7.725	VV	15176	490469	61.83%	1.468%
97	7.739	7.725	7.759	VV	6206	117099	14.76%	0.350%
98	7.786	7.759	7.806	VV	10196	223515	28.18%	0.669%
99	7.822	7.806	7.864	VV	12236	302904	38.19%	0.906%
100	7.876	7.864	7.889	VV	7174	100513	12.67%	0.301%
101	7.925	7.889	7.940	VV	10341	261618	32.98%	0.783%
102	7.951	7.940	7.972	VV	8900	148440	18.71%	0.444%
103	7.998	7.972	8.017	VV	9494	207349	26.14%	0.621%
104	8.051	8.017	8.064	VV	9043	220569	27.81%	0.660%
105	8.097	8.064	8.119	VV	11317	286618	36.13%	0.858%
106	8.131	8.119	8.146	VV	7058	109434	13.80%	0.328%
107	8.167	8.146	8.189	VV	35698	462111	58.26%	1.383%
108	8.205	8.189	8.216	VV	9315	138187	17.42%	0.414%
109	8.229	8.216	8.244	VV	9474	148450	18.72%	0.444%
110	8.260	8.244	8.274	VV	11548	175217	22.09%	0.524%
111	8.290	8.274	8.332	VV	10591	338610	42.69%	1.013%
112	8.345	8.332	8.361	VV	10186	162838	20.53%	0.487%
113	8.392	8.361	8.412	VV	14106	310448	39.14%	0.929%
114	8.439	8.412	8.449	VV	10401	196168	24.73%	0.587%
115	8.455	8.449	8.474	VV	10259	139881	17.63%	0.419%
116	8.489	8.474	8.500	VV	9636	141996	17.90%	0.425%
117	8.519	8.500	8.552	VV	19387	382974	48.28%	1.146%
118	8.568	8.552	8.586	VV	9266	177984	22.44%	0.533%
119	8.626	8.586	8.657	VV	10376	376249	47.43%	1.126%
120	8.673	8.657	8.684	VV	8551	125041	15.76%	0.374%
121	8.705	8.684	8.726	VV	13512	258095	32.54%	0.772%
122	8.744	8.726	8.779	VV	10786	306794	38.68%	0.918%
123	8.812	8.779	8.832	VV	16161	353319	44.54%	1.057%
124	8.879	8.832	8.905	VV	42276	760123	95.83%	2.275%
125	8.919	8.905	8.939	VV	9039	164492	20.74%	0.492%
126	8.961	8.939	8.978	VV	10164	198042	24.97%	0.593%
127	9.000	8.978	9.010	VV	9790	168509	21.24%	0.504%
128	9.025	9.010	9.044	VV	11597	210880	26.59%	0.631%
129	9.054	9.044	9.074	VV	10163	165009	20.80%	0.494%
130	9.103	9.074	9.129	VV	11953	336839	42.47%	1.008%
131	9.150	9.129	9.227	VV	10149	547372	69.01%	1.638%
132	9.247	9.227	9.271	VV	12045	255212	32.17%	0.764%
133	9.298	9.271	9.328	VV	8819	285679	36.02%	0.855%
134	9.338	9.328	9.359	VV	7865	139447	17.58%	0.417%
135	9.395	9.359	9.414	VV	9439	271243	34.20%	0.812%
136	9.458	9.414	9.474	VV	8703	294388	37.11%	0.881%
137	9.490	9.474	9.509	VV	9120	167914	21.17%	0.503%
138	9.537	9.509	9.552	VV	13548	258429	32.58%	0.773%
139	9.565	9.552	9.591	VV	11587	225002	28.37%	0.673%
140	9.613	9.591	9.639	VV	13801	298851	37.68%	0.894%
141	9.652	9.639	9.667	VV	9074	141971	17.90%	0.425%

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142	9.696	9.667	9.749	VV	11947	419502	52.89%	1.255%
143	9.780	9.749	9.826	VV	7611	312923	39.45%	0.936%
144	9.853	9.826	9.868	VV	8444	187431	23.63%	0.561%
145	9.894	9.868	9.926	VV	12187	343631	43.32%	1.028%
146	9.940	9.926	9.961	VV	9684	179030	22.57%	0.536%
147	9.967	9.961	9.984	VV	8048	110026	13.87%	0.329%
148	10.002	9.984	10.029	VV	9650	239785	30.23%	0.718%
149	10.040	10.029	10.087	VV	9372	275699	34.76%	0.825%
150	10.111	10.087	10.129	VV	7931	179513	22.63%	0.537%
151	10.149	10.129	10.194	VV	7893	285203	35.96%	0.854%
152	10.213	10.194	10.237	VV	8316	185829	23.43%	0.556%
153	10.283	10.237	10.296	VV	7594	249956	31.51%	0.748%
154	10.323	10.296	10.356	VV	33815	598017	75.39%	1.790%
155	10.389	10.356	10.399	VV	8120	201594	25.41%	0.603%
156	10.407	10.399	10.442	VV	8206	197001	24.84%	0.590%
157	10.472	10.442	10.504	VV	9204	275816	34.77%	0.825%
158	10.518	10.504	10.539	VV	6665	133324	16.81%	0.399%
159	10.603	10.539	10.633	VV	9054	415458	52.38%	1.243%
160	10.654	10.633	10.664	VV	9270	152347	19.21%	0.456%
161	10.672	10.664	10.712	VV	9191	230633	29.08%	0.690%
162	10.743	10.712	10.774	VV	46549	793213	100.00%	2.374%
163	10.786	10.774	10.824	VV	8836	230044	29.00%	0.688%
164	10.882	10.824	10.901	VV	7236	309283	38.99%	0.926%
165	10.925	10.901	10.940	VV	7682	166770	21.02%	0.499%
166	10.951	10.940	10.977	VV	7145	146556	18.48%	0.439%
167	11.006	10.977	11.027	VV	8551	218921	27.60%	0.655%
168	11.063	11.027	11.109	VV	10745	370442	46.70%	1.109%
169	11.150	11.109	11.179	VV	6999	263537	33.22%	0.789%
170	11.200	11.179	11.215	VV	6698	139245	17.55%	0.417%
171	11.226	11.215	11.256	VV	6437	151074	19.05%	0.452%
172	11.278	11.256	11.292	VV	6455	138440	17.45%	0.414%
173	11.368	11.292	11.385	VV	8194	377178	47.55%	1.129%
174	11.398	11.385	11.416	VV	6440	116870	14.73%	0.350%
175	11.462	11.416	11.511	VV	26720	618355	77.96%	1.851%
176	11.523	11.511	11.548	VV	6340	131588	16.59%	0.394%
177	11.568	11.548	11.597	VV	6212	158173	19.94%	0.473%
178	11.636	11.597	11.654	VV	6691	203501	25.66%	0.609%
179	11.674	11.654	11.711	VV	6580	201483	25.40%	0.603%
180	11.737	11.711	11.759	VV	5810	157516	19.86%	0.471%
181	11.771	11.759	11.792	VV	5936	108722	13.71%	0.325%
182	11.814	11.792	11.829	VV	5201	110116	13.88%	0.330%
183	11.848	11.829	11.869	VV	5208	121928	15.37%	0.365%
184	11.885	11.869	11.904	VV	5772	110597	13.94%	0.331%
185	11.923	11.904	11.981	VV	5705	236202	29.78%	0.707%
186	12.017	11.981	12.043	VV	10013	260323	32.82%	0.779%
187	12.054	12.043	12.091	VV	5804	148639	18.74%	0.445%
188	12.112	12.091	12.129	VV	5107	108904	13.73%	0.326%
189	12.147	12.129	12.213	VV	5421	239020	30.13%	0.715%
190	12.239	12.213	12.254	VV	4538	106426	13.42%	0.319%
191	12.262	12.254	12.292	VV	4479	94687	11.94%	0.283%
192	12.314	12.292	12.327	VV	4527	88619	11.17%	0.265%
193	12.334	12.327	12.367	VV	4430	95165	12.00%	0.285%
194	12.399	12.367	12.434	VV	4057	155320	19.58%	0.465%

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195	12.449	12.434	12.462	VV	3920	64328	8.11%	0.193%
196	12.470	12.462	12.500	VV	4126	81797	10.31%	0.245%
197	12.542	12.500	12.575	VV	4069	164665	20.76%	0.493%
198	12.596	12.575	12.627	VV	4738	125204	15.78%	0.375%
199	12.640	12.627	12.652	VV	3567	52313	6.60%	0.157%
200	12.673	12.652	12.697	VV	4731	108045	13.62%	0.323%
201	12.704	12.697	12.721	VV	3689	48833	6.16%	0.146%
202	12.737	12.721	12.756	VV	3448	66895	8.43%	0.200%
203	12.818	12.756	12.856	VV	3473	184053	23.20%	0.551%
204	12.862	12.856	12.881	VV	2700	38292	4.83%	0.115%
205	12.894	12.881	12.912	VV	2755	48477	6.11%	0.145%
206	12.956	12.912	12.983	VV	2794	108147	13.63%	0.324%
207	13.000	12.983	13.026	VV	2476	60012	7.57%	0.180%
208	13.035	13.026	13.071	VV	2465	61088	7.70%	0.183%
209	13.119	13.071	13.145	VV	5237	135881	17.13%	0.407%
210	13.169	13.145	13.202	VV	3607	96406	12.15%	0.289%
211	13.221	13.202	13.265	VV	2278	75480	9.52%	0.226%
212	13.285	13.265	13.312	VV	2203	57221	7.21%	0.171%
213	13.332	13.312	13.372	VV	2145	67828	8.55%	0.203%
214	13.379	13.372	13.436	VV	1836	58922	7.43%	0.176%
215	13.454	13.436	13.478	VV	1593	36634	4.62%	0.110%
216	13.509	13.478	13.534	VV	2018	52871	6.67%	0.158%
217	13.553	13.534	13.583	VV	1453	39265	4.95%	0.118%
218	13.597	13.583	13.666	VV	1284	57527	7.25%	0.172%
219	13.707	13.666	13.747	VV	1404	57809	7.29%	0.173%
220	13.780	13.747	13.844	VV	1253	59031	7.44%	0.177%
221	13.865	13.844	13.902	VV	1263	32858	4.14%	0.098%
222	13.926	13.902	13.939	VV	929	18623	2.35%	0.056%
223	13.953	13.939	13.981	VV	785	18825	2.37%	0.056%
224	13.993	13.981	14.037	VV	761	22482	2.83%	0.067%
225	14.099	14.037	14.213	VV	1000	63795	8.04%	0.191%
226	14.246	14.213	14.274	VV	575	18025	2.27%	0.054%
227	14.286	14.274	14.321	VV	529	12360	1.56%	0.037%
228	14.337	14.321	14.361	VV	525	10087	1.27%	0.030%
229	14.375	14.361	14.407	VV	483	10904	1.37%	0.033%
230	14.428	14.407	14.464	VV	662	14321	1.81%	0.043%
231	14.467	14.464	14.480	VV	327	2749	0.35%	0.008%
232	14.497	14.480	14.532	VV	428	10123	1.28%	0.030%
233	14.565	14.532	14.614	VV	465	14733	1.86%	0.044%
234	14.624	14.614	14.636	VV	259	2834	0.36%	0.008%
235	14.643	14.636	14.667	VV	175	3196	0.40%	0.010%
236	14.691	14.667	14.767	VV	231	7679	0.97%	0.023%
237	14.798	14.767	14.846	VV	232	6391	0.81%	0.019%
238	14.855	14.846	14.889	VV	128	1642	0.21%	0.005%
239	14.921	14.889	14.934	PV	210	4286	0.54%	0.013%
240	14.959	14.934	15.004	VV	645	13661	1.72%	0.041%
241	15.047	15.015	15.089	VV	200	4372	0.55%	0.013%
242	15.103	15.089	15.130	VV	160	2489	0.31%	0.007%
243	15.142	15.130	15.208	VV	146	4631	0.58%	0.014%
244	15.220	15.208	15.230	VV	126	1100	0.14%	0.003%
245	15.249	15.230	15.281	VV	268	2884	0.36%	0.009%
246	15.307	15.297	15.327	VV	150	1516	0.19%	0.005%

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247	15.379	15.327	15.418	PV	199	7281	0.92%	0.022%
248	15.442	15.418	15.459	VV	232	2914	0.37%	0.009%
249	15.482	15.459	15.557	PV	614	12693	1.60%	0.038%
250	15.571	15.557	15.637	VV	143	4015	0.51%	0.012%
251	15.646	15.637	15.686	VV	147	2151	0.27%	0.006%
252	15.711	15.686	15.725	VV	164	1908	0.24%	0.006%
253	15.764	15.725	15.772	PV	192	2936	0.37%	0.009%
254	15.785	15.772	15.829	VV	209	3802	0.48%	0.011%
255	15.862	15.829	15.877	VV	177	2805	0.35%	0.008%
256	15.902	15.892	15.924	VV	155	1775	0.22%	0.005%
257	15.943	15.924	15.956	VV	193	2412	0.30%	0.007%
258	15.982	15.956	16.008	VV	975	12954	1.63%	0.039%
259	16.019	16.008	16.076	VV	205	3697	0.47%	0.011%
260	16.118	16.076	16.137	VV	224	4898	0.62%	0.015%
261	16.169	16.137	16.211	VV	514	5977	0.75%	0.018%
262	16.220	16.211	16.241	PV	130	1556	0.20%	0.005%
263	16.302	16.241	16.369	PV	193	7501	0.95%	0.022%
264	16.380	16.369	16.406	VV	145	1405	0.18%	0.004%
265	16.426	16.406	16.437	VV	209	2346	0.30%	0.007%
266	16.463	16.437	16.511	VV	1283	19844	2.50%	0.059%
267	16.520	16.511	16.537	VV	112	1432	0.18%	0.004%
268	16.557	16.537	16.564	PV	128	1318	0.17%	0.004%
269	16.586	16.564	16.602	VV	93	1868	0.24%	0.006%
270	16.686	16.602	16.709	VV	125	4584	0.58%	0.014%
271	16.814	16.709	16.833	VV	264	6533	0.82%	0.020%
272	16.928	16.833	16.986	VV	1868	33133	4.18%	0.099%
273	17.013	16.986	17.026	VV	157	2478	0.31%	0.007%
274	17.042	17.026	17.057	VV	167	2302	0.29%	0.007%
275	17.073	17.057	17.094	VV	176	2966	0.37%	0.009%
276	17.104	17.094	17.121	VV	156	1938	0.24%	0.006%
277	17.189	17.121	17.211	VV	336	10615	1.34%	0.032%
278	17.214	17.211	17.240	VV	303	4363	0.55%	0.013%
279	17.272	17.240	17.287	VV	418	7760	0.98%	0.023%
280	17.310	17.287	17.325	VV	401	7078	0.89%	0.021%
281	17.377	17.325	17.426	VV	2449	50156	6.32%	0.150%
282	17.469	17.426	17.488	VV	609	17043	2.15%	0.051%
283	17.677	17.488	17.689	VV	759	68347	8.62%	0.205%
284	17.717	17.689	17.726	VV	759	16433	2.07%	0.049%
285	17.813	17.726	17.859	VV	3517	105699	13.33%	0.316%
286	17.982	17.859	17.994	VV	1394	96437	12.16%	0.289%
287	18.003	17.994	18.016	VV	1382	18010	2.27%	0.054%
288	18.083	18.016	18.112	VV	1863	89812	11.32%	0.269%
289	18.233	18.112	18.266	VV	4139	198201	24.99%	0.593%
290	18.308	18.266	18.315	VV	2200	62473	7.88%	0.187%

Sum of corrected areas: 33414783

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