

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100818AL\
 Data File : FC036711.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2018 20:07
 Sample : J5309-26MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.191	3.152	3.297	BV	313385	2643252	41.79%	1.408%
2	3.310	3.297	3.354	VV	464	7039	0.11%	0.004%
3	3.363	3.354	3.387	VV	130	1951	0.03%	0.001%
4	3.392	3.387	3.421	VV	203	1065	0.02%	0.001%
5	3.451	3.441	3.460	VV	150	1050	0.02%	0.001%
6	3.470	3.460	3.483	VV	168	1730	0.03%	0.001%
7	3.499	3.483	3.541	VV	470	6448	0.10%	0.003%
8	3.559	3.541	3.589	VV	142	2505	0.04%	0.001%
9	3.594	3.589	3.667	VV	167	4804	0.08%	0.003%
10	3.684	3.667	3.748	VV	238	5397	0.09%	0.003%
11	3.768	3.748	3.822	PV	115	2997	0.05%	0.002%
12	3.862	3.822	3.917	PV	862	19642	0.31%	0.010%
13	3.920	3.917	3.928	VV	284	1470	0.02%	0.001%
14	3.951	3.928	3.984	VV	886	11406	0.18%	0.006%
15	4.015	3.984	4.045	VV	532	8337	0.13%	0.004%
16	4.059	4.045	4.092	VV	212	3964	0.06%	0.002%
17	4.104	4.092	4.114	VV	153	1468	0.02%	0.001%
18	4.132	4.114	4.146	VV	193	2318	0.04%	0.001%
19	4.157	4.146	4.210	VB	135	1969	0.03%	0.001%
20	4.254	4.216	4.272	BV	334538	3055195	48.30%	1.627%
21	4.289	4.272	4.339	VV	396118	3555465	56.21%	1.894%
22	4.353	4.339	4.377	VV	4251	50214	0.79%	0.027%
23	4.395	4.377	4.436	VV	7662	83811	1.33%	0.045%
24	4.461	4.436	4.507	VV	704	15770	0.25%	0.008%
25	4.523	4.507	4.659	VV	338	13881	0.22%	0.007%
26	4.674	4.659	4.684	PV	165	1878	0.03%	0.001%
27	4.698	4.684	4.727	VV	99	2345	0.04%	0.001%
28	4.747	4.727	4.756	VV	151	1732	0.03%	0.001%
29	4.762	4.756	4.801	VV	111	1960	0.03%	0.001%
30	4.808	4.801	4.833	VV	92	1957	0.03%	0.001%
31	4.844	4.833	4.861	VV	187	2019	0.03%	0.001%
32	4.885	4.861	4.927	VV	355	5627	0.09%	0.003%
33	4.943	4.927	4.971	PV	241	2643	0.04%	0.001%
34	4.986	4.971	5.039	VV	143	2722	0.04%	0.001%
35	5.060	5.039	5.101	PV	174	3679	0.06%	0.002%
36	5.113	5.101	5.184	VV	213	5962	0.09%	0.003%

rteres.txt								
37	5.192	5.184	5.221	VV	144	2019	0.03%	0.001%
38	5.286	5.221	5.311	PV	1978	24215	0.38%	0.013%
39	5.328	5.311	5.352	VV	275	4419	0.07%	0.002%
40	5.386	5.352	5.399	VV	164	3122	0.05%	0.002%
41	5.411	5.399	5.430	VV	124	2351	0.04%	0.001%
42	5.468	5.430	5.526	VV	199	7327	0.12%	0.004%
43	5.538	5.526	5.561	VV	166	2529	0.04%	0.001%
44	5.569	5.561	5.602	VV	154	2636	0.04%	0.001%
45	5.609	5.602	5.644	VV	189	2536	0.04%	0.001%
46	5.657	5.644	5.687	VV	168	2109	0.03%	0.001%
47	5.707	5.687	5.719	VV	135	1433	0.02%	0.001%
48	5.727	5.719	5.747	VV	334	2269	0.04%	0.001%
49	5.751	5.747	5.790	VV	205	1973	0.03%	0.001%
50	5.823	5.790	6.038	PV	411874	4091997	64.69%	2.179%
51	6.046	6.038	6.082	VV	474	10748	0.17%	0.006%
52	6.089	6.082	6.099	VV	434	3681	0.06%	0.002%
53	6.110	6.099	6.179	VV	493	15979	0.25%	0.009%
54	6.188	6.179	6.234	VV	380	8153	0.13%	0.004%
55	6.264	6.234	6.375	VV	347453	3428362	54.20%	1.826%
56	6.393	6.375	6.508	VV	702	23375	0.37%	0.012%
57	6.533	6.508	6.565	VV	232	4211	0.07%	0.002%
58	6.587	6.565	6.617	VV	243	4506	0.07%	0.002%
59	6.656	6.617	6.711	VV	252	8161	0.13%	0.004%
60	6.715	6.711	6.729	VV	164	1054	0.02%	0.001%
61	6.740	6.729	6.750	PV	197	1075	0.02%	0.001%
62	6.780	6.750	6.836	VV	2341	28959	0.46%	0.015%
63	6.873	6.836	6.987	VV	419683	4271725	67.53%	2.275%
64	7.006	6.987	7.052	VV	3934	60790	0.96%	0.032%
65	7.070	7.052	7.129	VV	879	27560	0.44%	0.015%
66	7.155	7.129	7.169	VV	1172	17452	0.28%	0.009%
67	7.181	7.169	7.232	VV	1454	21636	0.34%	0.012%
68	7.248	7.232	7.290	VV	290	7719	0.12%	0.004%
69	7.301	7.290	7.323	VV	157	3010	0.05%	0.002%
70	7.353	7.323	7.372	VV	290	5467	0.09%	0.003%
71	7.396	7.372	7.406	VV	186	2507	0.04%	0.001%
72	7.484	7.406	7.566	VV	494306	4911480	77.65%	2.616%
73	7.577	7.566	7.687	VV	2262	91584	1.45%	0.049%
74	7.696	7.687	7.717	VV	587	8122	0.13%	0.004%
75	7.743	7.717	7.777	VV	1096	21650	0.34%	0.012%
76	7.801	7.777	7.829	VV	601	12718	0.20%	0.007%
77	7.851	7.829	7.885	VV	345	9203	0.15%	0.005%
78	7.899	7.885	7.929	VV	393	8229	0.13%	0.004%
79	7.959	7.929	7.979	VV	745	15844	0.25%	0.008%
80	7.994	7.979	8.012	VV	744	12952	0.20%	0.007%
81	8.049	8.012	8.084	VV	345704	3628891	57.37%	1.933%
82	8.103	8.084	8.117	VV	11512	123274	1.95%	0.066%
83	8.143	8.117	8.221	VV	432049	4288916	67.81%	2.284%
84	8.231	8.221	8.309	VV	886	24629	0.39%	0.013%
85	8.341	8.309	8.407	VV	320260	3398533	53.73%	1.810%
86	8.438	8.407	8.506	VV	438751	4460091	70.51%	2.375%
87	8.515	8.506	8.533	VV	1364	21349	0.34%	0.011%
88	8.545	8.533	8.618	VV	1271	41649	0.66%	0.022%
89	8.627	8.618	8.666	VV	628	12961	0.20%	0.007%

rteres.txt								
90	8.675	8.666	8.694	VV	590	8068	0.13%	0.004%
91	8.713	8.694	8.734	VV	1021	16870	0.27%	0.009%
92	8.762	8.734	8.825	VV	851	31038	0.49%	0.017%
93	8.864	8.825	8.904	VV	1364	25955	0.41%	0.014%
94	8.908	8.904	8.936	VV	276	3409	0.05%	0.002%
95	8.954	8.936	8.974	VV	265	2860	0.05%	0.002%
96	9.001	8.974	9.016	VV	337	5270	0.08%	0.003%
97	9.050	9.016	9.111	VV	1860	34340	0.54%	0.018%
98	9.118	9.111	9.127	VV	123	1207	0.02%	0.001%
99	9.136	9.127	9.149	VV	215	1607	0.03%	0.001%
100	9.217	9.149	9.341	PV	394276	4399127	69.55%	2.343%
101	9.366	9.341	9.400	VV	1483	32694	0.52%	0.017%
102	9.429	9.400	9.461	VV	4252	64405	1.02%	0.034%
103	9.466	9.461	9.484	VV	707	7319	0.12%	0.004%
104	9.498	9.484	9.520	VV	606	7443	0.12%	0.004%
105	9.542	9.520	9.602	VV	638	18854	0.30%	0.010%
106	9.640	9.602	9.769	VV	336997	3760269	59.45%	2.003%
107	9.800	9.769	9.848	VV	284	7376	0.12%	0.004%
108	9.867	9.848	9.876	PV	187	1803	0.03%	0.001%
109	9.901	9.876	9.928	VV	993	12239	0.19%	0.007%
110	9.958	9.928	9.976	VV	214	3981	0.06%	0.002%
111	10.030	9.976	10.049	VV	398	11252	0.18%	0.006%
112	10.096	10.049	10.122	VV	625	18041	0.29%	0.010%
113	10.129	10.122	10.164	VV	434	6337	0.10%	0.003%
114	10.210	10.164	10.236	VV	462	10083	0.16%	0.005%
115	10.269	10.236	10.314	VV	604	18234	0.29%	0.010%
116	10.399	10.314	10.490	VV	7334	153296	2.42%	0.082%
117	10.496	10.490	10.531	VV	414	6294	0.10%	0.003%
118	10.609	10.531	10.653	PV	415908	4653799	73.57%	2.479%
119	10.684	10.653	10.810	VV	390424	4598702	72.70%	2.449%
120	10.823	10.810	10.857	VV	1660	35653	0.56%	0.019%
121	10.876	10.857	10.896	VV	1119	22971	0.36%	0.012%
122	10.925	10.896	10.973	VV	1498	47822	0.76%	0.025%
123	11.004	10.973	11.022	VV	1001	22966	0.36%	0.012%
124	11.029	11.022	11.042	VV	765	8874	0.14%	0.005%
125	11.075	11.042	11.133	VV	324170	3761507	59.47%	2.003%
126	11.144	11.133	11.190	VV	1228	28977	0.46%	0.015%
127	11.222	11.190	11.252	VV	583	16741	0.26%	0.009%
128	11.263	11.252	11.287	VV	529	7652	0.12%	0.004%
129	11.313	11.287	11.338	VV	323	8034	0.13%	0.004%
130	11.376	11.338	11.427	VV	283693	3083578	48.75%	1.642%
131	11.441	11.427	11.492	VV	2084	45361	0.72%	0.024%
132	11.520	11.492	11.540	VV	2661	45032	0.71%	0.024%
133	11.555	11.540	11.571	VV	1510	20729	0.33%	0.011%
134	11.586	11.571	11.656	VV	1614	28693	0.45%	0.015%
135	11.675	11.656	11.700	VV	466	8432	0.13%	0.004%
136	11.738	11.700	11.761	VV	1230	21348	0.34%	0.011%
137	11.780	11.761	11.807	VV	709	14647	0.23%	0.008%
138	11.821	11.807	11.853	VV	596	10686	0.17%	0.006%
139	11.881	11.853	11.918	VV	1090	19585	0.31%	0.010%
140	11.931	11.918	11.988	VV	346	6967	0.11%	0.004%
141	12.023	11.988	12.059	PV	443	10084	0.16%	0.005%

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142	12.080	12.059	12.101	VV	354	5404	0.09%	0.003%	
143	12.150	12.101	12.169	VV	369	11485	0.18%	0.006%	
144	12.195	12.169	12.234	VV	2054	30962	0.49%	0.016%	
145	12.259	12.234	12.281	VV	386	6660	0.11%	0.004%	
146	12.303	12.281	12.329	VV	1251	18427	0.29%	0.010%	
147	12.378	12.329	12.396	VV	313405	3774099	59.67%	2.010%	
148	12.417	12.396	12.532	VV	421355	4813362	76.10%	2.564%	
149	12.550	12.532	12.569	VV	702	11245	0.18%	0.006%	
150	12.598	12.569	12.641	VV	4798	72988	1.15%	0.039%	
151	12.650	12.641	12.671	VV	717	9464	0.15%	0.005%	
152	12.713	12.671	12.750	VV	396648	4705325	74.39%	2.506%	
153	12.769	12.750	12.787	VV	8167	115932	1.83%	0.062%	
154	12.817	12.787	12.874	VV	210945	2563575	40.53%	1.365%	
155	12.891	12.874	12.904	VV	1100	16143	0.26%	0.009%	
156	12.919	12.904	12.949	VV	1029	20825	0.33%	0.011%	
157	12.988	12.949	13.036	VV	304850	3804951	60.15%	2.026%	
158	13.043	13.036	13.091	VV	729	15532	0.25%	0.008%	
159	13.109	13.091	13.142	VV	639	11118	0.18%	0.006%	
160	13.177	13.142	13.227	VV	1177	24481	0.39%	0.013%	
161	13.302	13.227	13.344	VV	2207	44454	0.70%	0.024%	
162	13.363	13.344	13.381	VV	354	5426	0.09%	0.003%	
163	13.411	13.381	13.430	VV	1804	28408	0.45%	0.015%	
164	13.445	13.430	13.471	VV	1218	19834	0.31%	0.011%	
165	13.485	13.471	13.497	VV	512	7001	0.11%	0.004%	
166	13.522	13.497	13.535	VV	1276	19493	0.31%	0.010%	
167	13.571	13.535	13.606	VV	316552	3796226	60.02%	2.022%	
168	13.615	13.606	13.679	VV	1192	23069	0.36%	0.012%	
169	13.699	13.679	13.709	VV	263	3557	0.06%	0.002%	
170	13.716	13.709	13.741	VV	273	2566	0.04%	0.001%	
171	13.760	13.741	13.772	PV	434	3587	0.06%	0.002%	
172	13.794	13.772	13.819	VV	410	6948	0.11%	0.004%	
173	13.830	13.819	13.847	VV	246	2647	0.04%	0.001%	
174	13.887	13.847	13.897	PV	190	2847	0.05%	0.002%	
175	13.933	13.897	13.953	VV	1603	22846	0.36%	0.012%	
176	13.997	13.953	14.021	VV	1721	46076	0.73%	0.025%	
177	14.030	14.021	14.101	VV	1199	30233	0.48%	0.016%	
178	14.131	14.101	14.164	VV	3490	55202	0.87%	0.029%	
179	14.184	14.164	14.195	VV	1500	20094	0.32%	0.011%	
180	14.211	14.195	14.248	VV	1775	32491	0.51%	0.017%	
181	14.272	14.248	14.307	VV	1916	28213	0.45%	0.015%	
182	14.349	14.307	14.384	VV	1771	34900	0.55%	0.019%	
183	14.393	14.384	14.414	VV	355	3992	0.06%	0.002%	
184	14.429	14.414	14.447	VV	748	10746	0.17%	0.006%	
185	14.459	14.447	14.502	VV	646	9960	0.16%	0.005%	
186	14.532	14.502	14.546	PV	469	6413	0.10%	0.003%	
187	14.585	14.546	14.605	VV	370408	4598054	72.69%	2.449%	
188	14.629	14.605	14.647	VV	393054	4618656	73.02%	2.460%	
189	14.669	14.647	14.727	VV	284855	3986748	63.03%	2.123%	
190	14.763	14.727	14.812	VV	3805	121124	1.91%	0.065%	
191	14.816	14.812	14.836	VV	958	11526	0.18%	0.006%	
192	14.855	14.836	14.879	VV	895	19365	0.31%	0.010%	
193	14.894	14.879	14.968	VV	933	30112	0.48%	0.016%	
194	15.047	14.968	15.156	VV	11324	316377	5.00%	0.169%	

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195	15.186	15.156	15.219	VV	6072	111240	1.76%	0.059%
196	15.245	15.219	15.279	VV	2650	55065	0.87%	0.029%
197	15.290	15.279	15.317	VV	710	11803	0.19%	0.006%
198	15.338	15.317	15.351	VV	383	6305	0.10%	0.003%
199	15.391	15.351	15.403	VV	789	15590	0.25%	0.008%
200	15.424	15.403	15.466	VV	1447	28928	0.46%	0.015%
201	15.507	15.466	15.529	VV	576	13380	0.21%	0.007%
202	15.555	15.529	15.604	PV	600	18072	0.29%	0.010%
203	15.687	15.604	15.734	VV	294643	3840501	60.72%	2.045%
204	15.746	15.734	15.769	VV	657	7360	0.12%	0.004%
205	15.870	15.769	15.899	PV	373	9025	0.14%	0.005%
206	15.932	15.899	15.944	PV	281	3897	0.06%	0.002%
207	15.963	15.944	15.976	VV	300	3718	0.06%	0.002%
208	15.996	15.976	16.019	VV	311	4450	0.07%	0.002%
209	16.063	16.019	16.092	PV	1607	39431	0.62%	0.021%
210	16.137	16.092	16.152	VV	321507	4604396	72.79%	2.452%
211	16.170	16.152	16.223	VV	392957	4771035	75.43%	2.541%
212	16.234	16.223	16.279	VV	2974	83690	1.32%	0.045%
213	16.291	16.279	16.338	VV	2108	47924	0.76%	0.026%
214	16.351	16.338	16.372	VV	626	8580	0.14%	0.005%
215	16.387	16.372	16.402	VV	507	6673	0.11%	0.004%
216	16.451	16.402	16.477	VV	4618	80492	1.27%	0.043%
217	16.515	16.477	16.589	VV	347235	4614131	72.95%	2.457%
218	16.632	16.589	16.727	VV	285457	4006598	63.34%	2.134%
219	16.752	16.727	16.769	VV	494	7751	0.12%	0.004%
220	16.781	16.769	16.791	VV	324	3173	0.05%	0.002%
221	16.810	16.791	16.824	VV	396	5141	0.08%	0.003%
222	16.921	16.824	16.946	VV	881	36985	0.58%	0.020%
223	16.966	16.946	16.978	PV	634	6822	0.11%	0.004%
224	17.011	16.978	17.027	VV	1579	30111	0.48%	0.016%
225	17.038	17.027	17.049	VV	1059	12255	0.19%	0.007%
226	17.079	17.049	17.115	VV	18311	273330	4.32%	0.146%
227	17.134	17.115	17.151	VV	574	9117	0.14%	0.005%
228	17.167	17.151	17.206	VV	1089	21619	0.34%	0.012%
229	17.240	17.206	17.261	PV	386	9451	0.15%	0.005%
230	17.289	17.261	17.311	VV	1153	19103	0.30%	0.010%
231	17.362	17.311	17.382	PV	1342	26093	0.41%	0.014%
232	17.395	17.382	17.424	VV	798	14930	0.24%	0.008%
233	17.518	17.424	17.579	VV	307919	4186114	66.18%	2.230%
234	17.602	17.579	17.619	VV	2268	39407	0.62%	0.021%
235	17.636	17.619	17.656	VV	1926	34934	0.55%	0.019%
236	17.672	17.656	17.692	VV	1400	25627	0.41%	0.014%
237	17.701	17.692	17.719	VV	1467	12995	0.21%	0.007%
238	17.731	17.719	17.757	VV	907	12315	0.19%	0.007%
239	17.787	17.757	17.800	PV	1863	25536	0.40%	0.014%
240	17.822	17.800	17.839	VV	1967	34346	0.54%	0.018%
241	17.882	17.839	17.899	VV	296830	4207797	66.52%	2.241%
242	17.921	17.899	17.997	VV	318745	5129945	81.10%	2.732%
243	18.016	17.997	18.096	VV	5968	221531	3.50%	0.118%
244	18.137	18.096	18.296	VV	277506	4536621	71.72%	2.416%
245	18.347	18.296	18.405	VV	316989	4500615	71.15%	2.397%
246	18.440	18.405	18.461	VV	3089	66541	1.05%	0.035%

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247	18.470	18.461	18.514	VV	1869	37150	0.59%	0.020%
248	18.525	18.514	18.534	VV	462	4006	0.06%	0.002%
249	18.602	18.534	18.623	PV	2012	46858	0.74%	0.025%
250	18.643	18.623	18.652	VV	1586	20210	0.32%	0.011%
251	18.696	18.652	18.707	VV	6012	139310	2.20%	0.074%
252	18.740	18.707	18.784	VV	32706	624235	9.87%	0.332%
253	18.798	18.784	18.812	VV	2979	47221	0.75%	0.025%
254	18.824	18.812	18.839	VV	3219	46139	0.73%	0.025%
255	18.851	18.839	18.884	VV	2900	62770	0.99%	0.033%
256	18.933	18.884	18.957	VV	3560	106379	1.68%	0.057%
257	18.989	18.957	19.009	VV	3349	79915	1.26%	0.043%
258	19.032	19.009	19.047	VV	2418	49230	0.78%	0.026%
259	19.066	19.047	19.080	VV	1837	31049	0.49%	0.017%
260	19.128	19.080	19.201	VV	359459	5039137	79.67%	2.684%
261	19.228	19.201	19.251	VV	4288	110720	1.75%	0.059%
262	19.286	19.251	19.316	VV	4481	153044	2.42%	0.082%
263	19.368	19.316	19.389	VV	6000	212339	3.36%	0.113%
264	19.442	19.389	19.467	VV	7642	282493	4.47%	0.150%
265	19.498	19.467	19.541	VV	24587	545084	8.62%	0.290%
266	19.548	19.541	19.584	VV	6511	155505	2.46%	0.083%
267	19.676	19.584	19.696	VV	7105	425896	6.73%	0.227%
268	19.738	19.696	19.762	VV	9539	317651	5.02%	0.169%
269	19.776	19.762	19.789	VV	8501	131985	2.09%	0.070%
270	19.865	19.789	19.929	VV	354142	5954597	94.14%	3.171%
271	19.951	19.929	19.965	VV	10163	214804	3.40%	0.114%
272	20.007	19.965	20.032	VV	16385	489351	7.74%	0.261%
273	20.079	20.032	20.089	VV	12679	393691	6.22%	0.210%
274	20.096	20.089	20.106	VV	12395	124046	1.96%	0.066%
275	20.150	20.106	20.161	VV	13403	423647	6.70%	0.226%
276	20.217	20.161	20.260	VV	25790	1035027	16.36%	0.551%
277	20.310	20.260	20.327	VV	17755	686605	10.85%	0.366%
278	20.350	20.327	20.357	VV	18468	323670	5.12%	0.172%
279	20.374	20.357	20.392	VV	18851	380468	6.02%	0.203%
280	20.406	20.392	20.419	VV	18328	285547	4.51%	0.152%
281	20.433	20.419	20.455	VV	17927	371089	5.87%	0.198%
282	20.468	20.455	20.526	VV	16588	663465	10.49%	0.353%
283	20.573	20.526	20.642	VV	315848	6325266	100.00%	3.369%
284	20.653	20.642	20.673	VV	15057	274329	4.34%	0.146%
285	20.684	20.673	20.706	VV	14059	263339	4.16%	0.140%
286	20.717	20.706	20.786	VV	13480	590425	9.33%	0.314%
287	20.794	20.786	20.859	VV	11335	475001	7.51%	0.253%
288	20.879	20.859	20.899	VV	10437	237642	3.76%	0.127%
289	20.962	20.899	20.996	VV	15995	690798	10.92%	0.368%
290	21.004	20.996	21.032	VV	9872	197564	3.12%	0.105%
291	21.049	21.032	21.105	VV	8066	300878	4.76%	0.160%
292	21.132	21.105	21.146	VV	5907	136308	2.15%	0.073%
293	21.176	21.146	21.185	VV	6175	137225	2.17%	0.073%
294	21.195	21.185	21.246	VV	5935	195844	3.10%	0.104%
295	21.281	21.246	21.301	VV	5493	170103	2.69%	0.091%
296	21.332	21.301	21.346	VV	5123	130937	2.07%	0.070%
297	21.410	21.346	21.516	VV	239700	5745831	90.84%	3.060%
298	21.529	21.516	21.551	PBA	700	37043	0.59%	0.020%

Sum of corrected areas: 187759847

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