

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121818AL\
 Data File : FC038316.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2018 11:37
 Sample : J6403-05RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.112	3.082	3.169	BV	208	5108	0.10%	0.010%
2	3.179	3.169	3.201	PV	134	1609	0.03%	0.003%
3	3.225	3.201	3.268	VV	200	4496	0.09%	0.008%
4	3.287	3.268	3.342	VV	218	5956	0.12%	0.011%
5	3.352	3.342	3.382	VV	143	3001	0.06%	0.006%
6	3.402	3.382	3.425	VV	600	6642	0.13%	0.012%
7	3.435	3.425	3.513	PV	254	7856	0.15%	0.015%
8	3.548	3.513	3.604	VV	241	8951	0.18%	0.017%
9	3.610	3.604	3.624	VV	196	2030	0.04%	0.004%
10	3.636	3.624	3.654	VV	302	3504	0.07%	0.007%
11	3.669	3.654	3.676	VV	236	2438	0.05%	0.005%
12	3.686	3.676	3.697	VV	268	2384	0.05%	0.004%
13	3.707	3.697	3.744	VV	282	3970	0.08%	0.007%
14	3.799	3.744	3.911	VV	2415	92077	1.81%	0.172%
15	3.931	3.911	4.024	VV	629	30174	0.59%	0.056%
16	4.035	4.024	4.062	VV	336	6963	0.14%	0.013%
17	4.073	4.062	4.097	VV	336	6305	0.12%	0.012%
18	4.104	4.097	4.115	VV	300	3132	0.06%	0.006%
19	4.126	4.115	4.146	VV	383	4951	0.10%	0.009%
20	4.169	4.146	4.207	VV	451	11644	0.23%	0.022%
21	4.210	4.207	4.250	VV	369	7913	0.16%	0.015%
22	4.269	4.250	4.303	VV	440	11224	0.22%	0.021%
23	4.325	4.303	4.353	VV	942	15113	0.30%	0.028%
24	4.378	4.353	4.401	VV	439	9538	0.19%	0.018%
25	4.405	4.401	4.492	VV	306	11666	0.23%	0.022%
26	4.511	4.492	4.536	VV	198	4100	0.08%	0.008%
27	4.545	4.536	4.554	VV	229	1837	0.04%	0.003%
28	4.562	4.554	4.611	VV	227	5265	0.10%	0.010%
29	4.615	4.611	4.647	VV	255	2277	0.04%	0.004%
30	4.670	4.647	4.709	VV	175	4131	0.08%	0.008%
31	4.771	4.709	4.784	PV	238	5508	0.11%	0.010%
32	4.793	4.784	4.812	VV	309	3237	0.06%	0.006%
33	4.848	4.812	4.874	VV	263	4765	0.09%	0.009%
34	4.890	4.874	4.898	VV	139	1592	0.03%	0.003%
35	4.904	4.898	4.915	VV	90	1079	0.02%	0.002%
36	4.934	4.915	5.011	VV	220	6617	0.13%	0.012%

rteres.txt								
37	5.045	5.011	5.098	VV	276	8246	0.16%	0.015%
38	5.108	5.098	5.127	VV	180	1879	0.04%	0.004%
39	5.146	5.127	5.181	PV	213	4056	0.08%	0.008%
40	5.200	5.181	5.225	VV	282	4826	0.09%	0.009%
41	5.239	5.225	5.274	VV	312	4808	0.09%	0.009%
42	5.296	5.274	5.331	VV	245	5522	0.11%	0.010%
43	5.358	5.331	5.367	VV	374	4689	0.09%	0.009%
44	5.378	5.367	5.431	VV	292	7393	0.15%	0.014%
45	5.450	5.431	5.498	VV	274	8521	0.17%	0.016%
46	5.547	5.498	5.576	VV	327	10054	0.20%	0.019%
47	5.580	5.576	5.616	VV	256	2681	0.05%	0.005%
48	5.639	5.616	5.667	VV	288	4762	0.09%	0.009%
49	5.680	5.667	5.701	VV	175	2311	0.05%	0.004%
50	5.740	5.701	5.834	VV	1236	37956	0.74%	0.071%
51	5.849	5.834	5.866	VV	303	4263	0.08%	0.008%
52	5.903	5.866	5.942	VV	1122	19613	0.38%	0.037%
53	5.954	5.942	5.994	VV	318	5904	0.12%	0.011%
54	5.999	5.994	6.014	VV	169	1659	0.03%	0.003%
55	6.077	6.014	6.109	VV	329	10793	0.21%	0.020%
56	6.122	6.109	6.150	VV	208	3460	0.07%	0.006%
57	6.174	6.150	6.221	VV	342	6705	0.13%	0.013%
58	6.267	6.240	6.304	PV	166	4399	0.09%	0.008%
59	6.329	6.304	6.339	VV	301	3611	0.07%	0.007%
60	6.348	6.339	6.362	VV	206	2417	0.05%	0.005%
61	6.397	6.362	6.420	VV	212	5302	0.10%	0.010%
62	6.452	6.420	6.474	VV	174	4627	0.09%	0.009%
63	6.483	6.474	6.493	VV	210	1725	0.03%	0.003%
64	6.507	6.493	6.520	VV	244	2678	0.05%	0.005%
65	6.532	6.520	6.587	VV	265	5754	0.11%	0.011%
66	6.599	6.587	6.614	VV	174	2046	0.04%	0.004%
67	6.624	6.614	6.665	VV	213	3894	0.08%	0.007%
68	6.725	6.665	6.760	VV	239	7817	0.15%	0.015%
69	6.788	6.760	6.836	VV	819	18270	0.36%	0.034%
70	6.866	6.836	6.892	VV	478	11716	0.23%	0.022%
71	6.915	6.892	7.004	VV	1414	33020	0.65%	0.062%
72	7.034	7.004	7.048	VV	264	4910	0.10%	0.009%
73	7.090	7.048	7.135	VV	380	8375	0.16%	0.016%
74	7.158	7.135	7.191	VV	227	3447	0.07%	0.006%
75	7.205	7.191	7.228	PV	95	1286	0.03%	0.002%
76	7.256	7.228	7.265	VV	145	2528	0.05%	0.005%
77	7.388	7.265	7.642	VV	461509	5095126	100.00%	9.511%
78	7.656	7.642	7.736	VV	1013	43309	0.85%	0.081%
79	7.771	7.736	7.828	VV	920	34334	0.67%	0.064%
80	7.868	7.828	7.885	VV	1653	31628	0.62%	0.059%
81	7.897	7.885	7.934	VV	1056	21087	0.41%	0.039%
82	7.953	7.934	7.985	VV	996	16782	0.33%	0.031%
83	8.012	7.985	8.035	VV	12371	149229	2.93%	0.279%
84	8.047	8.035	8.118	VV	3478	68773	1.35%	0.128%
85	8.138	8.118	8.175	VV	481	11116	0.22%	0.021%
86	8.185	8.175	8.208	VV	243	3360	0.07%	0.006%
87	8.241	8.208	8.318	VV	265662	3108985	61.02%	5.803%
88	8.337	8.318	8.475	VV	11143	300484	5.90%	0.561%
89	8.480	8.475	8.556	VV	1243	43539	0.85%	0.081%

rteres.txt								
90	8.581	8.556	8.600	VV	1476	26019	0.51%	0.049%
91	8.622	8.600	8.668	VV	1868	49632	0.97%	0.093%
92	8.686	8.668	8.735	VV	861	27957	0.55%	0.052%
93	8.770	8.735	8.835	VV	1233	42087	0.83%	0.079%
94	8.843	8.835	8.881	VV	295	6879	0.14%	0.013%
95	8.952	8.881	9.010	VV	4521	114162	2.24%	0.213%
96	9.039	9.010	9.067	VV	565	11875	0.23%	0.022%
97	9.077	9.067	9.097	VV	236	3036	0.06%	0.006%
98	9.125	9.097	9.175	VV	3451	66662	1.31%	0.124%
99	9.198	9.175	9.217	VV	887	15908	0.31%	0.030%
100	9.237	9.217	9.248	VV	698	10788	0.21%	0.020%
101	9.269	9.248	9.305	VV	1488	27119	0.53%	0.051%
102	9.327	9.305	9.355	VV	858	16103	0.32%	0.030%
103	9.373	9.355	9.425	VV	678	15909	0.31%	0.030%
104	9.450	9.425	9.517	VV	1094	36858	0.72%	0.069%
105	9.545	9.517	9.585	VV	1927	40864	0.80%	0.076%
106	9.608	9.585	9.664	VV	810	30508	0.60%	0.057%
107	9.696	9.664	9.791	VV	461	18007	0.35%	0.034%
108	9.859	9.791	9.868	PV	274	7128	0.14%	0.013%
109	9.917	9.868	9.950	VV	609	19003	0.37%	0.035%
110	10.001	9.950	10.026	VV	1049	35049	0.69%	0.065%
111	10.037	10.026	10.085	VV	865	18772	0.37%	0.035%
112	10.111	10.085	10.145	VV	996	20575	0.40%	0.038%
113	10.197	10.145	10.222	VV	1104	34191	0.67%	0.064%
114	10.274	10.222	10.297	VV	2324	66825	1.31%	0.125%
115	10.337	10.297	10.394	VV	2359	82518	1.62%	0.154%
116	10.412	10.394	10.428	VV	754	11758	0.23%	0.022%
117	10.446	10.428	10.462	VV	559	9595	0.19%	0.018%
118	10.505	10.462	10.564	VV	47317	670044	13.15%	1.251%
119	10.586	10.564	10.754	VV	8234	247182	4.85%	0.461%
120	10.784	10.754	10.795	VV	628	12946	0.25%	0.024%
121	10.829	10.795	10.886	VV	1797	62376	1.22%	0.116%
122	10.906	10.886	10.930	VV	1328	24553	0.48%	0.046%
123	10.945	10.930	10.957	VV	828	10865	0.21%	0.020%
124	10.975	10.957	11.005	VV	1353	24626	0.48%	0.046%
125	11.045	11.005	11.090	VV	1612	42942	0.84%	0.080%
126	11.112	11.090	11.135	VV	724	15271	0.30%	0.029%
127	11.156	11.135	11.185	VV	915	20937	0.41%	0.039%
128	11.210	11.185	11.235	VV	600	14201	0.28%	0.027%
129	11.272	11.235	11.322	VV	177926	1977832	38.82%	3.692%
130	11.339	11.322	11.365	VV	5665	92164	1.81%	0.172%
131	11.390	11.365	11.437	VV	16723	359487	7.06%	0.671%
132	11.451	11.437	11.467	VV	4912	68656	1.35%	0.128%
133	11.484	11.467	11.545	VV	5046	101499	1.99%	0.189%
134	11.560	11.545	11.592	VV	903	22954	0.45%	0.043%
135	11.599	11.592	11.613	VV	888	9537	0.19%	0.018%
136	11.641	11.613	11.671	VV	1651	36164	0.71%	0.068%
137	11.694	11.671	11.711	VV	2040	36859	0.72%	0.069%
138	11.723	11.711	11.756	VV	1717	32129	0.63%	0.060%
139	11.781	11.756	11.829	VV	2819	65251	1.28%	0.122%
140	11.837	11.829	11.891	VV	823	23963	0.47%	0.045%
141	11.920	11.891	11.958	VV	1149	28138	0.55%	0.053%

rteres.txt								
142	11.974	11.958	11.988	VV	829	11133	0.22%	0.021%
143	12.026	11.988	12.034	VV	1027	20111	0.39%	0.038%
144	12.047	12.034	12.068	VV	1025	17592	0.35%	0.033%
145	12.094	12.068	12.135	VV	1419	37179	0.73%	0.069%
146	12.166	12.135	12.178	VV	1992	29246	0.57%	0.055%
147	12.198	12.178	12.218	VV	3683	58766	1.15%	0.110%
148	12.236	12.218	12.248	VV	1841	28708	0.56%	0.054%
149	12.276	12.248	12.283	VV	2564	43510	0.85%	0.081%
150	12.308	12.283	12.377	VV	73373	932554	18.30%	1.741%
151	12.405	12.377	12.438	VV	1458	39761	0.78%	0.074%
152	12.455	12.438	12.468	VV	1267	18925	0.37%	0.035%
153	12.496	12.468	12.521	VV	2938	54034	1.06%	0.101%
154	12.553	12.521	12.574	VV	1425	34379	0.67%	0.064%
155	12.602	12.574	12.643	VV	61608	773619	15.18%	1.444%
156	12.674	12.643	12.693	VV	58993	772107	15.15%	1.441%
157	12.716	12.693	12.768	VV	116994	1566748	30.75%	2.925%
158	12.785	12.768	12.804	VV	3551	61504	1.21%	0.115%
159	12.820	12.804	12.857	VV	2877	62101	1.22%	0.116%
160	12.888	12.857	12.925	VV	5185	99113	1.95%	0.185%
161	12.941	12.925	12.961	VV	1212	21152	0.42%	0.039%
162	12.971	12.961	12.986	VV	971	10597	0.21%	0.020%
163	13.009	12.986	13.040	VV	1839	37030	0.73%	0.069%
164	13.069	13.040	13.135	VV	3369	74719	1.47%	0.139%
165	13.199	13.135	13.248	VV	6974	164586	3.23%	0.307%
166	13.265	13.248	13.278	VV	1161	16484	0.32%	0.031%
167	13.306	13.278	13.323	VV	4496	69754	1.37%	0.130%
168	13.341	13.323	13.361	VV	4805	69996	1.37%	0.131%
169	13.376	13.361	13.408	VV	2216	37391	0.73%	0.070%
170	13.468	13.408	13.491	VV	5288	114064	2.24%	0.213%
171	13.510	13.491	13.545	VV	3115	53005	1.04%	0.099%
172	13.560	13.545	13.582	VV	724	13174	0.26%	0.025%
173	13.594	13.582	13.616	VV	559	9593	0.19%	0.018%
174	13.633	13.616	13.648	VV	564	9539	0.19%	0.018%
175	13.655	13.648	13.681	VV	529	8834	0.17%	0.016%
176	13.717	13.681	13.765	VV	496	12845	0.25%	0.024%
177	13.828	13.765	13.847	PV	1788	26899	0.53%	0.050%
178	13.892	13.847	13.915	VV	1773	55926	1.10%	0.104%
179	13.946	13.915	13.983	VV	2681	64776	1.27%	0.121%
180	14.030	13.983	14.077	VV	2663	69713	1.37%	0.130%
181	14.108	14.077	14.140	VV	4401	84746	1.66%	0.158%
182	14.164	14.140	14.205	VV	7618	129151	2.53%	0.241%
183	14.224	14.205	14.237	VV	2259	35554	0.70%	0.066%
184	14.254	14.237	14.308	VV	2845	73994	1.45%	0.138%
185	14.317	14.308	14.337	VV	818	11545	0.23%	0.022%
186	14.356	14.337	14.395	VV	1305	26017	0.51%	0.049%
187	14.404	14.395	14.414	VV	322	2972	0.06%	0.006%
188	14.475	14.414	14.494	VV	25385	364181	7.15%	0.680%
189	14.516	14.494	14.553	VV	28709	477876	9.38%	0.892%
190	14.562	14.553	14.598	VV	3192	54253	1.06%	0.101%
191	14.633	14.598	14.655	VV	5339	83317	1.64%	0.156%
192	14.667	14.655	14.735	VV	2185	60815	1.19%	0.114%
193	14.760	14.735	14.771	VV	1106	18083	0.35%	0.034%
194	14.820	14.771	14.897	VV	2662	95076	1.87%	0.177%

rteres.txt								
195	14.951	14.897	15.014	PV	6218	203250	3.99%	0.379%
196	15.035	15.014	15.055	VV	1474	30189	0.59%	0.056%
197	15.094	15.055	15.119	VV	11166	179349	3.52%	0.335%
198	15.150	15.119	15.173	VV	5817	108194	2.12%	0.202%
199	15.189	15.173	15.217	VV	2952	53904	1.06%	0.101%
200	15.230	15.217	15.252	VV	1331	22970	0.45%	0.043%
201	15.285	15.252	15.294	VV	2703	43427	0.85%	0.081%
202	15.310	15.294	15.358	VV	3261	70719	1.39%	0.132%
203	15.378	15.358	15.437	VV	1580	43718	0.86%	0.082%
204	15.474	15.437	15.523	VV	1487	33885	0.67%	0.063%
205	15.580	15.523	15.632	PV	3617	86175	1.69%	0.161%
206	15.640	15.632	15.662	VV	564	6394	0.13%	0.012%
207	15.680	15.662	15.704	VV	344	6064	0.12%	0.011%
208	15.739	15.704	15.769	VV	1184	30426	0.60%	0.057%
209	15.787	15.769	15.802	VV	1192	18213	0.36%	0.034%
210	15.831	15.802	15.842	VV	2026	35717	0.70%	0.067%
211	15.852	15.842	15.878	VV	1898	33274	0.65%	0.062%
212	15.892	15.878	15.901	VV	1430	16846	0.33%	0.031%
213	15.944	15.901	15.971	VV	2749	83253	1.63%	0.155%
214	15.990	15.971	15.997	VV	2769	35212	0.69%	0.066%
215	16.026	15.997	16.045	VV	34299	504909	9.91%	0.942%
216	16.055	16.045	16.101	VV	16960	279858	5.49%	0.522%
217	16.159	16.101	16.180	VV	7553	169877	3.33%	0.317%
218	16.192	16.180	16.235	VV	4380	99584	1.95%	0.186%
219	16.254	16.235	16.265	VV	2128	34400	0.68%	0.064%
220	16.344	16.265	16.379	VV	21713	477440	9.37%	0.891%
221	16.405	16.379	16.463	VV	26043	493671	9.69%	0.921%
222	16.523	16.463	16.546	VV	9619	292960	5.75%	0.547%
223	16.566	16.546	16.605	VV	10032	210670	4.13%	0.393%
224	16.656	16.605	16.674	VV	4449	149004	2.92%	0.278%
225	16.686	16.674	16.708	VV	3814	72456	1.42%	0.135%
226	16.723	16.708	16.744	VV	4088	76657	1.50%	0.143%
227	16.796	16.744	16.849	VV	5367	270173	5.30%	0.504%
228	16.899	16.849	16.920	VV	5889	193122	3.79%	0.360%
229	16.931	16.920	16.951	VV	5002	82779	1.62%	0.155%
230	16.977	16.951	17.012	VV	9247	216495	4.25%	0.404%
231	17.021	17.012	17.032	VV	4512	51859	1.02%	0.097%
232	17.070	17.032	17.098	VV	6006	199093	3.91%	0.372%
233	17.115	17.098	17.151	VV	4870	136375	2.68%	0.255%
234	17.180	17.151	17.196	VV	4337	105842	2.08%	0.198%
235	17.213	17.196	17.226	VV	4319	71130	1.40%	0.133%
236	17.239	17.226	17.249	VV	4252	54349	1.07%	0.101%
237	17.287	17.249	17.325	VV	4842	194100	3.81%	0.362%
238	17.360	17.325	17.369	VV	6495	136682	2.68%	0.255%
239	17.383	17.369	17.390	VV	6504	80003	1.57%	0.149%
240	17.411	17.390	17.448	VV	11363	253170	4.97%	0.473%
241	17.455	17.448	17.463	VV	4870	42843	0.84%	0.080%
242	17.514	17.463	17.530	VV	7270	246754	4.84%	0.461%
243	17.551	17.530	17.648	VV	7119	445494	8.74%	0.832%
244	17.687	17.648	17.743	VV	10529	435784	8.55%	0.813%
245	17.774	17.743	17.805	VV	22251	505001	9.91%	0.943%
246	17.831	17.805	17.863	VV	14845	397759	7.81%	0.742%

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247	17.875	17.863	17.892	VV	8503	141487	2.78%	0.264%
248	17.916	17.892	17.996	VV	10717	538221	10.56%	1.005%
249	18.025	17.996	18.055	VV	21295	452970	8.89%	0.846%
250	18.070	18.055	18.092	VV	10201	202685	3.98%	0.378%
251	18.102	18.092	18.117	VV	7998	118502	2.33%	0.221%
252	18.184	18.117	18.217	VV	15083	608008	11.93%	1.135%
253	18.239	18.217	18.285	VV	12521	391258	7.68%	0.730%
254	18.305	18.285	18.322	VV	8158	174229	3.42%	0.325%
255	18.364	18.322	18.405	VV	9321	412592	8.10%	0.770%
256	18.434	18.405	18.447	VV	8586	199720	3.92%	0.373%
257	18.474	18.447	18.499	VV	9448	275530	5.41%	0.514%
258	18.508	18.499	18.516	VV	8825	85231	1.67%	0.159%
259	18.550	18.516	18.571	VV	9963	307437	6.03%	0.574%
260	18.634	18.571	18.675	VV	16258	720097	14.13%	1.344%
261	18.721	18.675	18.755	VV	11386	504280	9.90%	0.941%
262	18.769	18.755	18.785	VV	10401	177824	3.49%	0.332%
263	18.810	18.785	18.844	VV	10684	363417	7.13%	0.678%
264	18.895	18.844	18.911	VV	11308	417378	8.19%	0.779%
265	19.016	18.911	19.078	VV	15628	1174983	23.06%	2.193%
266	19.089	19.078	19.101	VV	12015	163781	3.21%	0.306%
267	19.111	19.101	19.141	VV	12036	281766	5.53%	0.526%
268	19.191	19.141	19.231	VV	16790	760168	14.92%	1.419%
269	19.257	19.231	19.294	VV	18245	594851	11.67%	1.110%
270	19.330	19.294	19.355	VV	16122	553973	10.87%	1.034%
271	19.366	19.355	19.378	VV	14872	199398	3.91%	0.372%
272	19.396	19.378	19.435	VV	17118	531723	10.44%	0.993%
273	19.445	19.435	19.454	VV	14219	161312	3.17%	0.301%
274	19.482	19.454	19.508	VV	15516	478054	9.38%	0.892%
275	19.515	19.508	19.528	VV	15117	173988	3.41%	0.325%
276	19.567	19.528	19.610	VV	19961	879478	17.26%	1.642%
277	19.634	19.610	19.646	VV	18136	370492	7.27%	0.692%
278	19.651	19.646	19.665	VV	17773	197495	3.88%	0.369%
279	19.700	19.665	19.738	VV	17811	761616	14.95%	1.422%
280	19.758	19.738	19.776	VV	20267	424845	8.34%	0.793%
281	19.788	19.776	19.871	VV	19265	1048018	20.57%	1.956%
282	19.903	19.871	19.965	VV	19639	1074776	21.09%	2.006%
283	19.975	19.965	19.994	VV	19353	324939	6.38%	0.607%
284	20.011	19.994	20.035	VV	19966	476342	9.35%	0.889%
285	20.046	20.035	20.056	VV	20062	257055	5.05%	0.480%
286	20.063	20.056	20.075	VV	19874	217200	4.26%	0.405%
287	20.134	20.075	20.160	VV	29080	1180042	23.16%	2.203%
288	20.174	20.160	20.194	VV	21655	431303	8.47%	0.805%
289	20.221	20.194	20.236	VV	22407	553793	10.87%	1.034%
290	20.278	20.236	20.288	VV	23936	715202	14.04%	1.335%
291	20.302	20.288	20.316	VV	23823	391790	7.69%	0.731%
292	20.340	20.316	20.357	VV	24130	571639	11.22%	1.067%
293	20.369	20.357	20.391	VV	23839	483690	9.49%	0.903%
294	20.456	20.391	20.514	VV	25261	1770599	34.75%	3.305%
295	20.540	20.514	20.560	VV	24503	646463	12.69%	1.207%

Sum of corrected areas: 53572966