

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038267.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2018 7:21
 Sample : J6403-25DL 10X
 Misc :
 ALS Vial : 21 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	3.127	3.082	3.136	BV	191	1218	0.06%	0.004%
2	3.142	3.136	3.176	VV	147	1413	0.07%	0.004%
3	3.187	3.176	3.216	PV	119	1178	0.06%	0.003%
4	3.232	3.216	3.245	VV	196	1512	0.08%	0.004%
5	3.257	3.245	3.292	VV	186	2150	0.11%	0.006%
6	3.295	3.292	3.333	VV	147	1931	0.10%	0.006%
7	3.351	3.333	3.367	VV	125	1238	0.06%	0.004%
8	3.406	3.367	3.424	VV	647	7477	0.38%	0.022%
9	3.451	3.424	3.468	VV	165	3075	0.16%	0.009%
10	3.483	3.468	3.524	VV	281	5485	0.28%	0.016%
11	3.531	3.524	3.546	VV	189	1808	0.09%	0.005%
12	3.556	3.546	3.587	VV	251	3624	0.18%	0.011%
13	3.626	3.587	3.667	VV	353	7823	0.40%	0.023%
14	3.689	3.667	3.742	PV	298	7477	0.38%	0.022%
15	3.757	3.742	3.765	VV	238	2163	0.11%	0.006%
16	3.777	3.765	3.804	VV	231	4036	0.20%	0.012%
17	3.813	3.804	3.852	VV	393	6445	0.33%	0.019%
18	3.864	3.852	3.912	VV	259	6312	0.32%	0.019%
19	3.947	3.912	3.982	VV	344	9362	0.48%	0.027%
20	4.006	3.982	4.034	VV	248	6023	0.31%	0.018%
21	4.074	4.034	4.104	VV	224	6242	0.32%	0.018%
22	4.119	4.104	4.147	VV	196	3624	0.18%	0.011%
23	4.172	4.147	4.193	VV	267	5294	0.27%	0.016%
24	4.205	4.193	4.262	VV	273	7353	0.37%	0.022%
25	4.273	4.262	4.297	VV	325	4009	0.20%	0.012%
26	4.322	4.297	4.349	VV	273	6360	0.32%	0.019%
27	4.362	4.349	4.405	VV	387	8966	0.46%	0.026%
28	4.419	4.405	4.436	VV	317	4498	0.23%	0.013%
29	4.446	4.436	4.482	VV	294	5399	0.27%	0.016%
30	4.491	4.482	4.541	VV	234	5840	0.30%	0.017%
31	4.564	4.541	4.584	VV	205	4144	0.21%	0.012%
32	4.628	4.584	4.711	VV	322	11111	0.56%	0.033%
33	4.717	4.711	4.759	VV	137	3066	0.16%	0.009%
34	4.780	4.759	4.791	VV	299	3672	0.19%	0.011%
35	4.803	4.791	4.832	VV	267	3753	0.19%	0.011%
36	4.844	4.832	4.892	VV	269	6141	0.31%	0.018%

					rteres.txt				
37	4.900	4.892	4.909	VV	235	1838	0.09%	0.005%	
38	4.918	4.909	4.942	VV	277	2636	0.13%	0.008%	
39	4.958	4.942	5.012	PV	215	6073	0.31%	0.018%	
40	5.027	5.012	5.044	VV	243	3127	0.16%	0.009%	
41	5.055	5.044	5.125	VV	250	8326	0.42%	0.024%	
42	5.152	5.125	5.186	VV	244	5265	0.27%	0.015%	
43	5.207	5.186	5.232	VV	459	7251	0.37%	0.021%	
44	5.246	5.232	5.280	VV	322	5691	0.29%	0.017%	
45	5.295	5.280	5.324	VV	270	4226	0.21%	0.012%	
46	5.370	5.324	5.449	VV	403	13747	0.70%	0.040%	
47	5.508	5.449	5.517	VV	266	7853	0.40%	0.023%	
48	5.529	5.517	5.544	VV	249	3071	0.16%	0.009%	
49	5.560	5.544	5.577	VV	190	4033	0.20%	0.012%	
50	5.585	5.577	5.600	VV	221	2208	0.11%	0.006%	
51	5.614	5.600	5.639	VV	236	3875	0.20%	0.011%	
52	5.648	5.639	5.668	VV	209	3454	0.18%	0.010%	
53	5.697	5.668	5.721	VV	318	7017	0.36%	0.021%	
54	5.752	5.721	5.783	VV	575	14576	0.74%	0.043%	
55	5.792	5.783	5.851	VV	420	12764	0.65%	0.037%	
56	5.858	5.851	5.867	VV	316	2684	0.14%	0.008%	
57	5.903	5.867	6.029	VV	435	23982	1.22%	0.070%	
58	6.047	6.029	6.063	VV	262	3911	0.20%	0.011%	
59	6.079	6.063	6.118	VV	246	6712	0.34%	0.020%	
60	6.125	6.118	6.141	VV	288	2972	0.15%	0.009%	
61	6.144	6.141	6.225	VV	213	9281	0.47%	0.027%	
62	6.251	6.225	6.264	PV	172	2715	0.14%	0.008%	
63	6.288	6.264	6.301	VV	202	2946	0.15%	0.009%	
64	6.320	6.301	6.350	VV	280	5501	0.28%	0.016%	
65	6.357	6.350	6.384	VV	222	2817	0.14%	0.008%	
66	6.389	6.384	6.402	VV	155	1169	0.06%	0.003%	
67	6.420	6.402	6.436	VV	183	2088	0.11%	0.006%	
68	6.448	6.436	6.471	VV	198	3494	0.18%	0.010%	
69	6.487	6.471	6.506	VV	306	3717	0.19%	0.011%	
70	6.561	6.506	6.596	VV	245	8235	0.42%	0.024%	
71	6.608	6.596	6.621	VV	155	2027	0.10%	0.006%	
72	6.647	6.621	6.670	VV	232	4035	0.20%	0.012%	
73	6.686	6.670	6.705	VV	211	3374	0.17%	0.010%	
74	6.710	6.705	6.761	VV	195	5106	0.26%	0.015%	
75	6.802	6.761	6.857	VV	334	13060	0.66%	0.038%	
76	6.872	6.857	6.901	VV	297	5479	0.28%	0.016%	
77	6.920	6.901	6.951	VV	441	7876	0.40%	0.023%	
78	6.961	6.951	6.969	VV	219	2036	0.10%	0.006%	
79	6.976	6.969	6.985	VV	205	1729	0.09%	0.005%	
80	6.999	6.985	7.018	VV	199	3343	0.17%	0.010%	
81	7.021	7.018	7.068	VV	258	4652	0.24%	0.014%	
82	7.089	7.068	7.117	VV	260	5098	0.26%	0.015%	
83	7.131	7.117	7.202	VV	162	4653	0.24%	0.014%	
84	7.243	7.202	7.254	PV	130	2360	0.12%	0.007%	
85	7.263	7.254	7.284	VV	186	1809	0.09%	0.005%	
86	7.299	7.284	7.321	VV	211	2427	0.12%	0.007%	
87	7.393	7.321	7.480	VV	36167	515766	26.18%	1.513%	
88	7.502	7.480	7.577	VV	2140	78242	3.97%	0.230%	
89	7.587	7.577	7.645	VV	647	21218	1.08%	0.062%	

					rteres.txt			
90	7.661	7.645	7.724	VV	559	21349	1.08%	0.063%
91	7.776	7.724	7.839	VV	457	23814	1.21%	0.070%
92	7.872	7.839	7.931	VV	552	18741	0.95%	0.055%
93	7.956	7.931	7.995	VV	404	9309	0.47%	0.027%
94	8.020	7.995	8.035	VV	942	12809	0.65%	0.038%
95	8.051	8.035	8.078	VV	739	12899	0.65%	0.038%
96	8.095	8.078	8.174	VV	464	12247	0.62%	0.036%
97	8.197	8.174	8.223	VV	145	2188	0.11%	0.006%
98	8.251	8.223	8.326	PV	12744	265389	13.47%	0.779%
99	8.341	8.326	8.440	VV	2253	79924	4.06%	0.234%
100	8.451	8.440	8.475	VV	816	13478	0.68%	0.040%
101	8.485	8.475	8.549	VV	677	20090	1.02%	0.059%
102	8.558	8.549	8.566	VV	439	3847	0.20%	0.011%
103	8.582	8.566	8.607	VV	462	9319	0.47%	0.027%
104	8.671	8.607	8.732	VV	515	29033	1.47%	0.085%
105	8.771	8.732	8.844	VV	550	23310	1.18%	0.068%
106	8.852	8.844	8.885	VV	316	5856	0.30%	0.017%
107	8.961	8.885	9.029	VV	2602	67929	3.45%	0.199%
108	9.041	9.029	9.107	VV	305	10977	0.56%	0.032%
109	9.136	9.107	9.181	VV	676	16281	0.83%	0.048%
110	9.203	9.181	9.225	VV	316	7066	0.36%	0.021%
111	9.246	9.225	9.255	VV	279	4154	0.21%	0.012%
112	9.270	9.255	9.309	VV	357	8902	0.45%	0.026%
113	9.318	9.309	9.389	VV	329	10104	0.51%	0.030%
114	9.455	9.389	9.485	VV	353	13292	0.67%	0.039%
115	9.512	9.485	9.522	VV	294	6155	0.31%	0.018%
116	9.544	9.522	9.681	VV	646	21828	1.11%	0.064%
117	9.690	9.681	9.751	VV	187	4884	0.25%	0.014%
118	9.777	9.751	9.792	VV	124	1792	0.09%	0.005%
119	9.929	9.833	9.957	PV	240	7146	0.36%	0.021%
120	10.043	9.957	10.065	VV	258	10386	0.53%	0.030%
121	10.071	10.065	10.094	VV	158	1855	0.09%	0.005%
122	10.113	10.094	10.151	PV	268	4639	0.24%	0.014%
123	10.172	10.151	10.185	VV	172	2367	0.12%	0.007%
124	10.206	10.185	10.218	VV	240	3443	0.17%	0.010%
125	10.268	10.218	10.311	VV	944	27868	1.41%	0.082%
126	10.352	10.311	10.482	VV	581	20343	1.03%	0.060%
127	10.518	10.482	10.577	PV	3102	71427	3.63%	0.210%
128	10.600	10.577	10.676	VV	976	35548	1.80%	0.104%
129	10.681	10.676	10.805	VV	412	13328	0.68%	0.039%
130	10.826	10.805	10.840	VV	230	3477	0.18%	0.010%
131	10.854	10.840	10.871	VV	189	2475	0.13%	0.007%
132	10.914	10.871	10.958	VV	409	11436	0.58%	0.034%
133	10.978	10.958	11.028	VV	521	8689	0.44%	0.025%
134	11.050	11.028	11.098	VV	348	6439	0.33%	0.019%
135	11.112	11.098	11.126	PV	199	2078	0.11%	0.006%
136	11.165	11.126	11.191	VV	242	5115	0.26%	0.015%
137	11.199	11.191	11.241	VV	154	2807	0.14%	0.008%
138	11.274	11.241	11.303	VV	24872	285759	14.50%	0.838%
139	11.312	11.303	11.330	VV	848	11259	0.57%	0.033%
140	11.349	11.330	11.376	VV	762	17075	0.87%	0.050%
141	11.420	11.376	11.440	VV	1176	28564	1.45%	0.084%

					rteres.txt			
142	11.456	11.440	11.475	VV	815	13491	0.68%	0.040%
143	11.490	11.475	11.546	VV	837	16158	0.82%	0.047%
144	11.566	11.546	11.597	VV	232	4080	0.21%	0.012%
145	11.644	11.597	11.690	VV	622	11105	0.56%	0.033%
146	11.742	11.690	11.763	VV	268	7050	0.36%	0.021%
147	11.801	11.763	11.874	VV	269	9582	0.49%	0.028%
148	11.889	11.874	11.903	VV	135	1249	0.06%	0.004%
149	11.921	11.903	11.935	VV	117	1756	0.09%	0.005%
150	11.942	11.935	11.955	VV	142	1283	0.07%	0.004%
151	11.980	11.955	11.991	VV	263	3095	0.16%	0.009%
152	12.072	11.991	12.081	VV	315	11554	0.59%	0.034%
153	12.099	12.081	12.158	VV	396	10451	0.53%	0.031%
154	12.200	12.158	12.225	VV	956	20149	1.02%	0.059%
155	12.231	12.225	12.258	VV	418	7867	0.40%	0.023%
156	12.277	12.258	12.291	VV	807	12323	0.63%	0.036%
157	12.315	12.291	12.388	VV	8689	145866	7.40%	0.428%
158	12.408	12.388	12.441	VV	643	13164	0.67%	0.039%
159	12.466	12.441	12.481	VV	391	7316	0.37%	0.021%
160	12.503	12.481	12.541	VV	531	12763	0.65%	0.037%
161	12.559	12.541	12.582	VV	413	8158	0.41%	0.024%
162	12.608	12.582	12.658	VV	8510	133141	6.76%	0.391%
163	12.668	12.658	12.688	VV	1105	15161	0.77%	0.044%
164	12.719	12.688	12.865	VV	14883	242259	12.30%	0.711%
165	12.890	12.865	12.930	VV	837	19657	1.00%	0.058%
166	12.945	12.930	12.984	VV	440	8394	0.43%	0.025%
167	13.016	12.984	13.050	PV	472	11468	0.58%	0.034%
168	13.076	13.050	13.102	VV	647	12690	0.64%	0.037%
169	13.205	13.102	13.261	VV	1266	46295	2.35%	0.136%
170	13.284	13.261	13.294	VV	910	12768	0.65%	0.037%
171	13.312	13.294	13.328	VV	1300	19339	0.98%	0.057%
172	13.345	13.328	13.405	VV	1100	31563	1.60%	0.093%
173	13.471	13.405	13.498	VV	1508	36020	1.83%	0.106%
174	13.511	13.498	13.542	VV	665	12595	0.64%	0.037%
175	13.556	13.542	13.625	VV	246	8499	0.43%	0.025%
176	13.711	13.625	13.781	PV	278	10932	0.55%	0.032%
177	13.802	13.781	13.821	PV	126	1415	0.07%	0.004%
178	13.903	13.821	13.920	VV	363	13521	0.69%	0.040%
179	14.031	13.920	14.094	VV	753	36163	1.84%	0.106%
180	14.121	14.094	14.148	VV	661	13867	0.70%	0.041%
181	14.172	14.148	14.216	VV	1378	28932	1.47%	0.085%
182	14.238	14.216	14.262	VV	335	6109	0.31%	0.018%
183	14.299	14.262	14.345	VV	377	12012	0.61%	0.035%
184	14.373	14.345	14.385	PV	195	2454	0.12%	0.007%
185	14.408	14.385	14.419	VV	170	2381	0.12%	0.007%
186	14.441	14.419	14.461	VV	308	4926	0.25%	0.014%
187	14.491	14.461	14.505	VV	2989	45530	2.31%	0.134%
188	14.525	14.505	14.606	VV	3876	107773	5.47%	0.316%
189	14.638	14.606	14.662	VV	1187	22336	1.13%	0.066%
190	14.672	14.662	14.767	VV	561	19229	0.98%	0.056%
191	14.830	14.767	14.901	PV	482	21178	1.07%	0.062%
192	14.986	14.901	15.016	VV	643	23249	1.18%	0.068%
193	15.040	15.016	15.055	VV	295	4647	0.24%	0.014%
194	15.087	15.055	15.118	VV	631	13086	0.66%	0.038%

rteres.txt								
195	15.158	15.118	15.253	VV	1037	38183	1.94%	0.112%
196	15.313	15.253	15.362	VV	644	24262	1.23%	0.071%
197	15.380	15.362	15.405	VV	324	6107	0.31%	0.018%
198	15.411	15.405	15.420	VV	266	1896	0.10%	0.006%
199	15.433	15.420	15.449	VV	246	3112	0.16%	0.009%
200	15.495	15.449	15.522	VV	260	6976	0.35%	0.020%
201	15.584	15.522	15.639	VV	1097	24672	1.25%	0.072%
202	15.655	15.639	15.664	VV	197	1954	0.10%	0.006%
203	15.681	15.664	15.698	PV	201	2577	0.13%	0.008%
204	15.749	15.698	15.778	VV	510	13989	0.71%	0.041%
205	15.803	15.778	15.818	VV	220	4612	0.23%	0.014%
206	15.847	15.818	15.881	VV	599	14868	0.75%	0.044%
207	15.929	15.881	15.937	VV	445	12549	0.64%	0.037%
208	15.957	15.937	15.981	VV	669	12674	0.64%	0.037%
209	16.036	15.981	16.052	VV	5440	90498	4.59%	0.265%
210	16.064	16.052	16.103	VV	3754	68777	3.49%	0.202%
211	16.118	16.103	16.141	VV	918	18674	0.95%	0.055%
212	16.165	16.141	16.195	VV	1554	36478	1.85%	0.107%
213	16.200	16.195	16.221	VV	1018	12966	0.66%	0.038%
214	16.230	16.221	16.251	VV	822	12177	0.62%	0.036%
215	16.260	16.251	16.278	VV	678	9592	0.49%	0.028%
216	16.351	16.278	16.391	VV	3977	104051	5.28%	0.305%
217	16.415	16.391	16.494	VV	4113	119841	6.08%	0.352%
218	16.526	16.494	16.555	VV	3597	79594	4.04%	0.234%
219	16.565	16.555	16.621	VV	1310	42019	2.13%	0.123%
220	16.663	16.621	16.675	VV	1328	36082	1.83%	0.106%
221	16.696	16.675	16.707	VV	1313	23781	1.21%	0.070%
222	16.731	16.707	16.757	VV	1423	36479	1.85%	0.107%
223	16.792	16.757	16.797	VV	1524	33676	1.71%	0.099%
224	16.812	16.797	16.872	VV	1689	64269	3.26%	0.189%
225	16.902	16.872	16.947	VV	2097	75020	3.81%	0.220%
226	16.978	16.947	17.011	VV	4136	93133	4.73%	0.273%
227	17.070	17.011	17.108	VV	2192	104243	5.29%	0.306%
228	17.126	17.108	17.150	VV	1811	43294	2.20%	0.127%
229	17.164	17.150	17.175	VV	1646	23584	1.20%	0.069%
230	17.219	17.175	17.235	VV	1794	58086	2.95%	0.170%
231	17.326	17.235	17.339	VV	2067	114838	5.83%	0.337%
232	17.414	17.339	17.457	VV	5457	202051	10.26%	0.593%
233	17.519	17.457	17.582	VV	3957	211907	10.76%	0.622%
234	17.610	17.582	17.630	VV	2696	75063	3.81%	0.220%
235	17.641	17.630	17.648	VV	2673	27578	1.40%	0.081%
236	17.692	17.648	17.755	VV	3976	205292	10.42%	0.602%
237	17.786	17.755	17.806	VV	5310	132630	6.73%	0.389%
238	17.833	17.806	17.861	VV	7248	169774	8.62%	0.498%
239	17.884	17.861	17.905	VV	4812	108903	5.53%	0.319%
240	17.922	17.905	17.945	VV	3987	90970	4.62%	0.267%
241	17.958	17.945	17.975	VV	3952	69370	3.52%	0.204%
242	17.989	17.975	18.007	VV	3842	71246	3.62%	0.209%
243	18.032	18.007	18.101	VV	6399	252401	12.81%	0.740%
244	18.173	18.101	18.208	VV	4922	276444	14.03%	0.811%
245	18.242	18.208	18.278	VV	7787	239314	12.15%	0.702%
246	18.304	18.278	18.328	VV	5479	151550	7.69%	0.445%

					rteres.txt			
247	18.356	18.328	18.381	VV	5707	161684	8.21%	0.474%
248	18.392	18.381	18.408	VV	5037	79968	4.06%	0.235%
249	18.493	18.408	18.507	VV	5644	307566	15.61%	0.902%
250	18.526	18.507	18.533	VV	5599	89180	4.53%	0.262%
251	18.566	18.533	18.585	VV	6119	180582	9.17%	0.530%
252	18.637	18.585	18.666	VV	9253	340628	17.29%	0.999%
253	18.708	18.666	18.728	VV	6899	242767	12.32%	0.712%
254	18.750	18.728	18.781	VV	6757	209612	10.64%	0.615%
255	18.806	18.781	18.852	VV	7656	300225	15.24%	0.881%
256	18.889	18.852	18.938	VV	7489	377398	19.16%	1.107%
257	19.022	18.938	19.055	VV	10766	586177	29.75%	1.720%
258	19.063	19.055	19.079	VV	8541	126496	6.42%	0.371%
259	19.125	19.079	19.150	VV	8955	369647	18.76%	1.084%
260	19.207	19.150	19.231	VV	10190	458186	23.26%	1.344%
261	19.326	19.231	19.362	VV	11897	833106	42.29%	2.444%
262	19.398	19.362	19.421	VV	12815	416357	21.13%	1.221%
263	19.435	19.421	19.445	VV	11272	156060	7.92%	0.458%
264	19.522	19.445	19.534	VV	12143	613708	31.15%	1.800%
265	19.595	19.534	19.604	VV	13102	524832	26.64%	1.540%
266	19.632	19.604	19.644	VV	13643	319066	16.19%	0.936%
267	19.690	19.644	19.697	VV	13709	429472	21.80%	1.260%
268	19.712	19.697	19.723	VV	13936	214572	10.89%	0.629%
269	19.761	19.723	19.785	VV	15658	550462	27.94%	1.615%
270	19.813	19.785	19.849	VV	15841	600934	30.50%	1.763%
271	19.869	19.849	19.885	VV	15516	324847	16.49%	0.953%
272	19.935	19.885	19.961	VV	16318	733928	37.25%	2.153%
273	20.046	19.961	20.055	VV	17247	936366	47.53%	2.747%
274	20.112	20.055	20.137	VV	19180	889400	45.14%	2.609%
275	20.280	20.137	20.305	VV	21575	1970153	100.00%	5.780%
276	20.358	20.305	20.367	VV	21544	795963	40.40%	2.335%
277	20.403	20.367	20.411	VV	22008	576371	29.26%	1.691%
278	20.458	20.411	20.485	VV	23121	996317	50.57%	2.923%
279	20.503	20.485	20.522	VV	22104	475922	24.16%	1.396%
280	20.550	20.522	20.585	VV	22140	830508	42.15%	2.436%
281	20.592	20.585	20.618	VV	22268	438575	22.26%	1.287%
282	20.630	20.618	20.647	VV	21927	385081	19.55%	1.130%
283	20.663	20.647	20.708	VV	22027	795164	40.36%	2.333%
284	20.755	20.708	20.815	VV	23031	1400177	71.07%	4.108%
285	20.830	20.815	20.881	VV	21779	841943	42.73%	2.470%
286	20.908	20.881	20.921	VV	20949	513469	26.06%	1.506%
287	20.931	20.921	20.971	VV	21121	626205	31.78%	1.837%
288	20.981	20.971	21.015	VV	20847	536362	27.22%	1.574%
289	21.027	21.015	21.093	VV	20686	952739	48.36%	2.795%
290	21.109	21.093	21.141	VV	20150	584955	29.69%	1.716%
291	21.159	21.141	21.192	VV	20087	600401	30.47%	1.761%
292	21.214	21.192	21.238	VV	19928	545997	27.71%	1.602%
293	21.267	21.238	21.281	VV	20350	522612	26.53%	1.533%
294	21.305	21.281	21.351	VBA	20694	877118	44.52%	2.573%
Sum of corrected areas:						34086634		