

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038310.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2018 6:16
 Sample : J6403-56DL 5X
 Misc :
 ALS Vial : 31 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	3.116	3.082	3.163	BV	164	3505	0.47%	0.020%
2	3.203	3.182	3.219	VV	198	2928	0.39%	0.017%
3	3.226	3.219	3.246	VV	214	2075	0.28%	0.012%
4	3.254	3.246	3.285	VV	129	2218	0.30%	0.013%
5	3.293	3.285	3.299	VV	211	1071	0.14%	0.006%
6	3.312	3.299	3.334	VV	195	2429	0.33%	0.014%
7	3.371	3.334	3.394	PV	207	4259	0.57%	0.024%
8	3.425	3.394	3.474	VV	213	6597	0.89%	0.038%
9	3.488	3.474	3.503	VV	221	2206	0.30%	0.013%
10	3.519	3.503	3.561	VV	277	5215	0.70%	0.030%
11	3.568	3.561	3.576	VV	179	1181	0.16%	0.007%
12	3.603	3.576	3.664	VV	295	10709	1.44%	0.061%
13	3.682	3.664	3.722	VV	322	6703	0.90%	0.038%
14	3.772	3.722	3.806	VV	215	8391	1.13%	0.048%
15	3.847	3.806	3.866	VV	293	8434	1.13%	0.048%
16	3.881	3.866	3.899	VV	363	5248	0.70%	0.030%
17	3.935	3.899	3.959	VV	495	11940	1.60%	0.068%
18	3.967	3.959	3.979	VV	329	2848	0.38%	0.016%
19	3.988	3.979	4.034	VV	294	7616	1.02%	0.044%
20	4.051	4.034	4.081	VV	311	5773	0.78%	0.033%
21	4.089	4.081	4.101	VV	212	2608	0.35%	0.015%
22	4.109	4.101	4.146	VV	261	5836	0.78%	0.033%
23	4.169	4.146	4.190	VV	260	6004	0.81%	0.034%
24	4.203	4.190	4.269	VV	319	11777	1.58%	0.067%
25	4.277	4.269	4.300	VV	318	3793	0.51%	0.022%
26	4.314	4.300	4.322	VV	350	3563	0.48%	0.020%
27	4.333	4.322	4.360	VV	373	6615	0.89%	0.038%
28	4.369	4.360	4.494	VV	357	15814	2.12%	0.090%
29	4.521	4.494	4.539	VV	230	4057	0.54%	0.023%
30	4.545	4.539	4.579	VV	165	3182	0.43%	0.018%
31	4.597	4.579	4.634	VV	192	4217	0.57%	0.024%
32	4.640	4.634	4.700	VV	180	3340	0.45%	0.019%
33	4.766	4.743	4.818	VV	174	4909	0.66%	0.028%
34	4.832	4.818	4.841	VV	123	1266	0.17%	0.007%
35	4.860	4.841	4.919	VV	215	5323	0.72%	0.030%
36	4.934	4.919	4.954	VV	193	2219	0.30%	0.013%

					rteres.txt				
37	4.968	4.954	4.989	VV	136	1907	0.26%	0.011%	
38	4.996	4.989	5.022	VV	168	2063	0.28%	0.012%	
39	5.030	5.022	5.051	VV	229	2111	0.28%	0.012%	
40	5.062	5.051	5.082	VV	207	2274	0.31%	0.013%	
41	5.094	5.082	5.149	VV	204	4031	0.54%	0.023%	
42	5.155	5.149	5.191	VV	156	2791	0.37%	0.016%	
43	5.200	5.191	5.229	VV	254	3736	0.50%	0.021%	
44	5.237	5.229	5.269	VV	184	3701	0.50%	0.021%	
45	5.272	5.269	5.284	VV	175	1007	0.14%	0.006%	
46	5.290	5.284	5.326	VV	210	3067	0.41%	0.018%	
47	5.346	5.326	5.356	VV	159	1984	0.27%	0.011%	
48	5.359	5.356	5.374	VV	149	1163	0.16%	0.007%	
49	5.380	5.374	5.417	VV	149	2823	0.38%	0.016%	
50	5.442	5.417	5.464	VV	172	2938	0.39%	0.017%	
51	5.471	5.464	5.493	VV	216	2281	0.31%	0.013%	
52	5.503	5.493	5.564	VV	256	6235	0.84%	0.036%	
53	5.579	5.564	5.624	VV	251	4783	0.64%	0.027%	
54	5.629	5.624	5.647	VV	156	2083	0.28%	0.012%	
55	5.652	5.647	5.664	VV	213	1463	0.20%	0.008%	
56	5.690	5.664	5.714	VV	242	4878	0.66%	0.028%	
57	5.741	5.714	5.774	VV	340	9100	1.22%	0.052%	
58	5.783	5.774	5.819	VV	322	6459	0.87%	0.037%	
59	5.826	5.819	5.842	VV	353	3151	0.42%	0.018%	
60	5.871	5.842	5.879	VV	310	5261	0.71%	0.030%	
61	5.904	5.879	5.961	VV	474	12478	1.68%	0.071%	
62	5.972	5.961	6.006	VV	210	4402	0.59%	0.025%	
63	6.025	6.006	6.069	VV	214	6054	0.81%	0.035%	
64	6.075	6.069	6.109	VV	154	3293	0.44%	0.019%	
65	6.119	6.109	6.141	PV	254	3278	0.44%	0.019%	
66	6.175	6.141	6.192	VV	266	4606	0.62%	0.026%	
67	6.212	6.192	6.231	VV	167	2816	0.38%	0.016%	
68	6.249	6.231	6.269	VV	205	2916	0.39%	0.017%	
69	6.300	6.269	6.361	VV	240	7763	1.04%	0.044%	
70	6.381	6.361	6.397	VV	161	2432	0.33%	0.014%	
71	6.401	6.397	6.432	VV	163	2142	0.29%	0.012%	
72	6.444	6.432	6.457	VV	213	1948	0.26%	0.011%	
73	6.462	6.457	6.476	VV	137	1293	0.17%	0.007%	
74	6.495	6.476	6.508	VV	185	2549	0.34%	0.015%	
75	6.516	6.508	6.532	VV	207	1619	0.22%	0.009%	
76	6.560	6.532	6.574	VV	244	3248	0.44%	0.019%	
77	6.580	6.574	6.632	VV	200	4364	0.59%	0.025%	
78	6.639	6.632	6.654	VV	224	1594	0.21%	0.009%	
79	6.668	6.654	6.679	VV	245	1951	0.26%	0.011%	
80	6.695	6.679	6.721	VV	226	3808	0.51%	0.022%	
81	6.729	6.721	6.767	VV	206	3764	0.51%	0.022%	
82	6.787	6.767	6.831	VV	234	6813	0.92%	0.039%	
83	6.864	6.831	6.907	VV	246	6503	0.87%	0.037%	
84	6.918	6.907	6.957	VV	274	5322	0.71%	0.030%	
85	6.978	6.957	7.011	VV	208	4856	0.65%	0.028%	
86	7.033	7.011	7.051	VV	166	2746	0.37%	0.016%	
87	7.097	7.051	7.134	VV	269	6400	0.86%	0.037%	
88	7.153	7.134	7.169	VV	207	2440	0.33%	0.014%	
89	7.179	7.169	7.217	VV	180	2381	0.32%	0.014%	

					rteres.txt			
90	7.269	7.217	7.289	PV	154	4707	0.63%	0.027%
91	7.298	7.289	7.323	VV	205	2325	0.31%	0.013%
92	7.503	7.491	7.661	VV	2548	108367	14.56%	0.620%
93	7.678	7.661	7.726	VV	617	17984	2.42%	0.103%
94	7.751	7.726	7.759	VV	411	7199	0.97%	0.041%
95	7.769	7.759	7.806	VV	451	10117	1.36%	0.058%
96	7.833	7.806	7.852	VV	347	8651	1.16%	0.050%
97	7.870	7.852	7.889	VV	537	8919	1.20%	0.051%
98	7.902	7.889	7.937	VV	387	9833	1.32%	0.056%
99	7.953	7.937	7.988	VV	455	9476	1.27%	0.054%
100	8.017	7.988	8.034	VV	1366	19831	2.66%	0.113%
101	8.049	8.034	8.129	VV	1833	39619	5.32%	0.227%
102	8.136	8.129	8.202	VV	317	7196	0.97%	0.041%
103	8.337	8.329	8.546	VV	2880	146251	19.65%	0.837%
104	8.555	8.546	8.572	VV	527	7465	1.00%	0.043%
105	8.580	8.572	8.604	VV	536	9089	1.22%	0.052%
106	8.629	8.604	8.642	VV	601	10621	1.43%	0.061%
107	8.682	8.642	8.734	VV	553	23401	3.14%	0.134%
108	8.768	8.734	8.837	VV	584	24451	3.28%	0.140%
109	8.854	8.837	8.882	VV	307	5897	0.79%	0.034%
110	8.908	8.882	8.918	VV	534	8127	1.09%	0.047%
111	8.960	8.918	9.006	VV	2491	52184	7.01%	0.299%
112	9.046	9.006	9.099	VV	371	13028	1.75%	0.075%
113	9.132	9.099	9.181	VV	749	20611	2.77%	0.118%
114	9.197	9.181	9.234	VV	411	10122	1.36%	0.058%
115	9.239	9.234	9.254	VV	318	3390	0.46%	0.019%
116	9.270	9.254	9.308	VV	464	9666	1.30%	0.055%
117	9.328	9.308	9.365	VV	357	7451	1.00%	0.043%
118	9.385	9.365	9.402	VV	216	3423	0.46%	0.020%
119	9.410	9.402	9.431	VV	188	2845	0.38%	0.016%
120	9.457	9.431	9.491	VV	376	9607	1.29%	0.055%
121	9.499	9.491	9.524	VV	227	3784	0.51%	0.022%
122	9.546	9.524	9.587	VV	566	12838	1.72%	0.073%
123	9.605	9.587	9.627	VV	320	5438	0.73%	0.031%
124	9.638	9.627	9.657	VV	285	3509	0.47%	0.020%
125	9.696	9.657	9.732	VV	200	7428	1.00%	0.043%
126	9.740	9.732	9.777	VV	191	3260	0.44%	0.019%
127	9.791	9.777	9.826	VV	159	2718	0.37%	0.016%
128	9.863	9.826	9.881	PV	189	3891	0.52%	0.022%
129	9.892	9.881	9.909	VV	245	2481	0.33%	0.014%
130	9.926	9.909	9.949	VV	313	5185	0.70%	0.030%
131	10.014	9.949	10.024	VV	452	13912	1.87%	0.080%
132	10.034	10.024	10.085	VV	389	10182	1.37%	0.058%
133	10.111	10.085	10.140	PV	416	9423	1.27%	0.054%
134	10.163	10.140	10.182	VV	326	6234	0.84%	0.036%
135	10.212	10.182	10.222	VV	372	6143	0.83%	0.035%
136	10.272	10.222	10.301	VV	970	28028	3.76%	0.160%
137	10.347	10.301	10.408	VV	621	26456	3.55%	0.151%
138	10.419	10.408	10.441	VV	297	3929	0.53%	0.022%
139	10.449	10.441	10.457	VV	292	1877	0.25%	0.011%
140	10.512	10.457	10.573	VV	8842	185651	24.94%	1.062%
141	10.597	10.573	10.684	VV	2379	85458	11.48%	0.489%

rteres.txt								
142	10.691	10.684	10.766	VV	609	18186	2.44%	0.104%
143	10.784	10.766	10.796	VV	253	3766	0.51%	0.022%
144	10.810	10.796	10.849	VV	333	6645	0.89%	0.038%
145	10.889	10.849	10.946	VV	727	16510	2.22%	0.094%
146	10.951	10.946	10.960	VV	242	1740	0.23%	0.010%
147	10.976	10.960	11.015	VV	475	8774	1.18%	0.050%
148	11.046	11.015	11.091	VV	600	12528	1.68%	0.072%
149	11.113	11.091	11.132	VV	265	3695	0.50%	0.021%
150	11.152	11.132	11.202	VV	231	5517	0.74%	0.032%
151	11.272	11.202	11.298	VV	55117	593734	79.75%	3.398%
152	11.310	11.298	11.326	VV	2145	28608	3.84%	0.164%
153	11.342	11.326	11.392	VV	2253	51707	6.95%	0.296%
154	11.417	11.392	11.439	VV	3455	56264	7.56%	0.322%
155	11.453	11.439	11.470	VV	1900	26983	3.62%	0.154%
156	11.486	11.470	11.545	VV	1983	40200	5.40%	0.230%
157	11.557	11.545	11.610	VV	204	5481	0.74%	0.031%
158	11.642	11.610	11.675	VV	529	8864	1.19%	0.051%
159	11.716	11.675	11.764	VV	341	10714	1.44%	0.061%
160	11.791	11.764	11.825	VV	747	16529	2.22%	0.095%
161	11.839	11.825	11.884	VV	302	6724	0.90%	0.038%
162	11.931	11.884	11.962	PV	287	6708	0.90%	0.038%
163	11.992	11.962	12.008	VV	198	3405	0.46%	0.019%
164	12.049	12.008	12.073	VV	421	9380	1.26%	0.054%
165	12.097	12.073	12.148	VV	636	13221	1.78%	0.076%
166	12.199	12.148	12.220	VV	1940	36735	4.93%	0.210%
167	12.236	12.220	12.255	VV	861	15308	2.06%	0.088%
168	12.276	12.255	12.285	VV	985	15183	2.04%	0.087%
169	12.310	12.285	12.382	VV	30967	444289	59.68%	2.542%
170	12.408	12.382	12.438	VV	829	19880	2.67%	0.114%
171	12.458	12.438	12.473	VV	752	12486	1.68%	0.071%
172	12.497	12.473	12.523	VV	1248	22818	3.07%	0.131%
173	12.556	12.523	12.574	VV	521	13645	1.83%	0.078%
174	12.603	12.574	12.649	VV	26801	367426	49.36%	2.103%
175	12.667	12.649	12.686	VV	2188	35793	4.81%	0.205%
176	12.716	12.686	12.775	VV	37671	500212	67.19%	2.862%
177	12.789	12.775	12.816	VV	1109	21555	2.90%	0.123%
178	12.825	12.816	12.858	VV	780	13824	1.86%	0.079%
179	12.890	12.858	12.928	VV	1431	32595	4.38%	0.187%
180	12.944	12.928	12.988	VV	659	12707	1.71%	0.073%
181	13.014	12.988	13.044	VV	878	16213	2.18%	0.093%
182	13.071	13.044	13.145	VV	1726	35300	4.74%	0.202%
183	13.202	13.145	13.255	PV	3686	90087	12.10%	0.516%
184	13.268	13.255	13.277	VV	764	8725	1.17%	0.050%
185	13.309	13.277	13.325	VV	2521	42672	5.73%	0.244%
186	13.342	13.325	13.365	VV	2478	40519	5.44%	0.232%
187	13.375	13.365	13.405	VV	923	16025	2.15%	0.092%
188	13.468	13.405	13.495	VV	2643	60810	8.17%	0.348%
189	13.512	13.495	13.625	VV	1374	38155	5.13%	0.218%
190	13.641	13.625	13.665	VV	253	5003	0.67%	0.029%
191	13.690	13.665	13.712	VV	336	5822	0.78%	0.033%
192	13.731	13.712	13.746	VV	203	2736	0.37%	0.016%
193	13.781	13.746	13.822	PV	147	3294	0.44%	0.019%
194	13.901	13.822	13.935	PV	785	26153	3.51%	0.150%

					rteres.txt			
195	13.952	13.935	13.987	VV	977	20405	2.74%	0.117%
196	14.029	13.987	14.081	VV	1443	35995	4.84%	0.206%
197	14.113	14.081	14.143	VV	1692	33993	4.57%	0.195%
198	14.166	14.143	14.208	VV	3527	65445	8.79%	0.374%
199	14.232	14.208	14.249	VV	1099	20554	2.76%	0.118%
200	14.277	14.249	14.315	VV	945	29520	3.97%	0.169%
201	14.320	14.315	14.340	VV	483	6145	0.83%	0.035%
202	14.361	14.340	14.385	VV	675	12836	1.72%	0.073%
203	14.405	14.385	14.420	VV	335	6217	0.84%	0.036%
204	14.479	14.420	14.498	VV	11289	168758	22.67%	0.966%
205	14.518	14.498	14.558	VV	12377	241878	32.49%	1.384%
206	14.563	14.558	14.610	VV	2606	41423	5.56%	0.237%
207	14.635	14.610	14.662	VV	2357	40930	5.50%	0.234%
208	14.675	14.662	14.748	VV	1191	30865	4.15%	0.177%
209	14.818	14.748	14.892	VV	1031	43857	5.89%	0.251%
210	14.960	14.892	15.014	VV	1348	48953	6.58%	0.280%
211	15.036	15.014	15.051	VV	531	9142	1.23%	0.052%
212	15.084	15.051	15.121	VV	1999	38302	5.14%	0.219%
213	15.152	15.121	15.176	VV	2476	46873	6.30%	0.268%
214	15.192	15.176	15.219	VV	1495	25231	3.39%	0.144%
215	15.236	15.219	15.262	VV	765	16568	2.23%	0.095%
216	15.313	15.262	15.362	VV	1558	56972	7.65%	0.326%
217	15.393	15.362	15.452	VV	635	21680	2.91%	0.124%
218	15.478	15.452	15.526	VV	505	11110	1.49%	0.064%
219	15.581	15.526	15.638	PV	3601	58511	7.86%	0.335%
220	15.655	15.638	15.673	VV	180	3007	0.40%	0.017%
221	15.744	15.673	15.772	PV	550	15052	2.02%	0.086%
222	15.792	15.772	15.804	VV	442	4949	0.66%	0.028%
223	15.837	15.804	15.875	VV	645	20219	2.72%	0.116%
224	15.903	15.875	15.928	VV	469	12158	1.63%	0.070%
225	15.951	15.928	15.973	VV	960	15475	2.08%	0.089%
226	16.029	15.973	16.047	VV	14114	218892	29.40%	1.253%
227	16.060	16.047	16.136	VV	10326	183752	24.68%	1.051%
228	16.161	16.136	16.185	VV	2938	45185	6.07%	0.259%
229	16.200	16.185	16.261	VV	1012	26806	3.60%	0.153%
230	16.347	16.261	16.382	VV	8467	188070	25.26%	1.076%
231	16.407	16.382	16.480	VV	9623	207491	27.87%	1.187%
232	16.526	16.480	16.554	VV	7580	155937	20.95%	0.892%
233	16.570	16.554	16.602	VV	1685	32180	4.32%	0.184%
234	16.655	16.602	16.665	VV	1215	32783	4.40%	0.188%
235	16.674	16.665	16.712	VV	1150	25902	3.48%	0.148%
236	16.729	16.712	16.748	VV	835	17172	2.31%	0.098%
237	16.798	16.748	16.857	VV	1857	82650	11.10%	0.473%
238	16.907	16.857	16.925	VV	1500	45039	6.05%	0.258%
239	16.930	16.925	16.942	VV	1299	12774	1.72%	0.073%
240	16.977	16.942	17.035	VV	7892	156136	20.97%	0.893%
241	17.065	17.035	17.098	VV	1902	55871	7.51%	0.320%
242	17.107	17.098	17.149	VV	1261	30634	4.12%	0.175%
243	17.186	17.149	17.218	VV	1135	39048	5.25%	0.223%
244	17.258	17.218	17.292	VV	1258	45678	6.14%	0.261%
245	17.312	17.292	17.322	VV	1136	17300	2.32%	0.099%
246	17.411	17.322	17.448	VV	9518	209886	28.19%	1.201%

					rteres.txt			
247	17.507	17.448	17.538	VV	2326	97607	13.11%	0.559%
248	17.558	17.538	17.599	VV	2283	76463	10.27%	0.438%
249	17.610	17.599	17.622	VV	2057	27405	3.68%	0.157%
250	17.629	17.622	17.649	VV	1983	29877	4.01%	0.171%
251	17.689	17.649	17.742	VV	4167	156657	21.04%	0.896%
252	17.781	17.742	17.806	VV	8199	181846	24.43%	1.041%
253	17.832	17.806	17.865	VV	10677	222344	29.87%	1.272%
254	17.877	17.865	17.898	VV	3352	61208	8.22%	0.350%
255	17.927	17.898	17.938	VV	4034	87041	11.69%	0.498%
256	17.949	17.938	18.000	VV	3762	123092	16.53%	0.704%
257	18.027	18.000	18.077	VV	8415	217480	29.21%	1.244%
258	18.102	18.077	18.116	VV	3413	77442	10.40%	0.443%
259	18.172	18.116	18.209	VV	4744	206067	27.68%	1.179%
260	18.239	18.209	18.322	VV	9165	323198	43.41%	1.849%
261	18.356	18.322	18.399	VV	4307	186496	25.05%	1.067%
262	18.488	18.399	18.525	VV	4633	317808	42.69%	1.819%
263	18.556	18.525	18.584	VV	4973	165744	22.26%	0.948%
264	18.636	18.584	18.666	VV	8610	301053	40.44%	1.723%
265	18.729	18.666	18.741	VV	5553	241791	32.48%	1.384%
266	18.755	18.741	18.764	VV	5364	72968	9.80%	0.418%
267	18.817	18.764	18.842	VV	6101	266004	35.73%	1.522%
268	18.893	18.842	18.912	VV	6212	250014	33.58%	1.431%
269	19.020	18.912	19.075	VV	9406	676326	90.85%	3.870%
270	19.103	19.075	19.111	VV	7383	156316	21.00%	0.894%
271	19.125	19.111	19.142	VV	7449	139516	18.74%	0.798%
272	19.202	19.142	19.235	VV	9796	475062	63.81%	2.718%
273	19.271	19.235	19.298	VV	10688	373641	50.19%	2.138%
274	19.324	19.298	19.355	VV	10491	341911	45.93%	1.957%
275	19.395	19.355	19.435	VV	11903	503117	67.58%	2.879%
276	19.507	19.435	19.522	VV	10576	532630	71.55%	3.048%
277	19.582	19.522	19.595	VV	12818	518306	69.62%	2.966%
278	19.602	19.595	19.608	VV	12671	96789	13.00%	0.554%
279	19.625	19.608	19.635	VV	12781	205078	27.55%	1.174%
280	19.660	19.635	19.684	VV	12971	370650	49.79%	2.121%
281	19.706	19.684	19.732	VV	13353	379336	50.96%	2.171%
282	19.758	19.732	19.780	VV	14680	402919	54.12%	2.306%
283	19.818	19.780	19.838	VV	14378	493226	66.25%	2.822%
284	19.897	19.838	19.922	VV	15972	744449	100.00%	4.260%
					Sum of corrected areas:		17475554	

Alaphatic EPH 121018.M Tue Dec 18 10:17:41 2018