

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038213.D
 Signal(s) : FID1A.CH
 Acq On : 14 Dec 2018 20:04
 Sample : J6199-07DL 10X
 Misc :
 ALS Vial : 13 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	3.150	BV	106	1484	0.06%	0.005%
2	3.169	3.150	3.189	VV	135	2358	0.10%	0.009%
3	3.206	3.189	3.225	VV	207	2359	0.10%	0.009%
4	3.241	3.225	3.281	VV	250	4343	0.19%	0.016%
5	3.294	3.281	3.342	PV	136	2585	0.11%	0.009%
6	3.369	3.342	3.412	PV	169	4522	0.20%	0.016%
7	3.425	3.412	3.476	VV	234	4373	0.19%	0.016%
8	3.495	3.476	3.519	VV	197	2374	0.10%	0.009%
9	3.530	3.519	3.562	VV	126	2919	0.13%	0.011%
10	3.569	3.562	3.593	VV	214	2423	0.11%	0.009%
11	3.602	3.593	3.614	VV	197	1829	0.08%	0.007%
12	3.627	3.614	3.666	VV	265	4869	0.21%	0.018%
13	3.686	3.666	3.707	PV	216	3244	0.14%	0.012%
14	3.719	3.707	3.751	VV	246	3473	0.15%	0.013%
15	3.778	3.751	3.791	VV	292	4395	0.19%	0.016%
16	3.807	3.791	3.836	VV	265	5300	0.23%	0.019%
17	3.842	3.836	3.854	VV	280	2110	0.09%	0.008%
18	3.860	3.854	3.906	VV	229	5584	0.24%	0.020%
19	3.948	3.906	3.987	VV	291	9506	0.41%	0.035%
20	3.994	3.987	4.029	VV	248	5119	0.22%	0.019%
21	4.041	4.029	4.054	VV	248	2567	0.11%	0.009%
22	4.063	4.054	4.084	VV	293	3287	0.14%	0.012%
23	4.113	4.084	4.136	VV	216	5227	0.23%	0.019%
24	4.175	4.136	4.195	VV	421	8373	0.36%	0.030%
25	4.208	4.195	4.246	VV	423	6981	0.30%	0.025%
26	4.249	4.246	4.260	VV	215	1439	0.06%	0.005%
27	4.283	4.260	4.307	VV	310	6118	0.27%	0.022%
28	4.309	4.307	4.353	VV	311	5901	0.26%	0.021%
29	4.363	4.353	4.375	VV	239	3130	0.14%	0.011%
30	4.386	4.375	4.408	VV	303	4387	0.19%	0.016%
31	4.423	4.408	4.483	VV	380	8619	0.37%	0.031%
32	4.492	4.483	4.527	VV	214	4086	0.18%	0.015%
33	4.535	4.527	4.577	VV	235	4946	0.21%	0.018%
34	4.583	4.577	4.607	VV	190	2669	0.12%	0.010%
35	4.624	4.607	4.679	VV	333	7696	0.33%	0.028%
36	4.692	4.679	4.752	PV	296	5634	0.24%	0.021%

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37	4.779	4.752	4.791	VV	195	2984	0.13%	0.011%
38	4.809	4.791	4.834	VV	331	5380	0.23%	0.020%
39	4.850	4.834	4.869	VV	238	4000	0.17%	0.015%
40	4.877	4.869	4.894	VV	295	2692	0.12%	0.010%
41	4.908	4.894	4.932	VV	269	3477	0.15%	0.013%
42	4.944	4.932	4.979	VV	151	3205	0.14%	0.012%
43	5.018	4.979	5.031	VV	274	6194	0.27%	0.023%
44	5.085	5.031	5.126	VV	362	12128	0.53%	0.044%
45	5.147	5.126	5.162	VV	260	3694	0.16%	0.013%
46	5.174	5.162	5.182	VV	243	2439	0.11%	0.009%
47	5.207	5.182	5.252	VV	780	17015	0.74%	0.062%
48	5.265	5.252	5.295	VV	313	4028	0.17%	0.015%
49	5.371	5.295	5.434	VV	393	14725	0.64%	0.054%
50	5.447	5.434	5.459	PV	183	2324	0.10%	0.008%
51	5.476	5.459	5.549	VV	487	16583	0.72%	0.060%
52	5.564	5.549	5.614	VV	488	11134	0.48%	0.041%
53	5.624	5.614	5.636	VV	280	2474	0.11%	0.009%
54	5.649	5.636	5.672	VV	300	4670	0.20%	0.017%
55	5.702	5.672	5.721	VV	452	7788	0.34%	0.028%
56	5.746	5.721	5.817	VV	742	26124	1.13%	0.095%
57	5.835	5.817	5.848	VV	484	6751	0.29%	0.025%
58	5.868	5.848	5.884	VV	510	8476	0.37%	0.031%
59	5.903	5.884	5.939	VV	592	13608	0.59%	0.050%
60	5.954	5.939	5.989	VV	501	10694	0.46%	0.039%
61	5.996	5.989	6.037	VV	325	6962	0.30%	0.025%
62	6.058	6.037	6.079	VV	296	5666	0.25%	0.021%
63	6.101	6.079	6.155	VV	430	12144	0.53%	0.044%
64	6.178	6.155	6.237	VV	699	13995	0.61%	0.051%
65	6.257	6.237	6.273	VV	228	3361	0.15%	0.012%
66	6.289	6.273	6.304	VV	292	3407	0.15%	0.012%
67	6.326	6.304	6.344	VV	391	5725	0.25%	0.021%
68	6.368	6.344	6.386	VV	268	4533	0.20%	0.016%
69	6.419	6.386	6.429	VV	231	4711	0.20%	0.017%
70	6.443	6.429	6.464	VV	351	5509	0.24%	0.020%
71	6.513	6.464	6.541	VV	286	8680	0.38%	0.032%
72	6.562	6.541	6.591	VV	796	11718	0.51%	0.043%
73	6.606	6.591	6.621	VV	183	3324	0.14%	0.012%
74	6.687	6.621	6.705	VV	390	12701	0.55%	0.046%
75	6.726	6.705	6.754	VV	531	8121	0.35%	0.030%
76	6.789	6.754	6.824	VV	1003	20826	0.90%	0.076%
77	6.830	6.824	6.849	VV	452	4715	0.20%	0.017%
78	6.872	6.849	6.895	VV	620	10096	0.44%	0.037%
79	6.918	6.895	6.956	VV	1260	20777	0.90%	0.076%
80	6.972	6.956	7.001	VV	452	6875	0.30%	0.025%
81	7.014	7.001	7.035	VV	293	4421	0.19%	0.016%
82	7.063	7.035	7.076	VV	654	9366	0.41%	0.034%
83	7.093	7.076	7.119	VV	1225	15798	0.69%	0.057%
84	7.125	7.119	7.157	VV	315	4970	0.22%	0.018%
85	7.165	7.157	7.207	VV	232	4071	0.18%	0.015%
86	7.265	7.207	7.293	VV	458	11656	0.51%	0.042%
87	7.309	7.293	7.332	VV	233	3107	0.13%	0.011%
88	7.393	7.332	7.481	PV	27969	382203	16.59%	1.391%
89	7.509	7.481	7.593	VV	1856	68307	2.97%	0.249%

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90	7.607	7.593	7.632	VV	616	10543	0.46%	0.038%
91	7.656	7.632	7.669	VV	712	11311	0.49%	0.041%
92	7.681	7.669	7.692	VV	796	8504	0.37%	0.031%
93	7.706	7.692	7.739	VV	669	11740	0.51%	0.043%
94	7.777	7.739	7.816	VV	1022	24800	1.08%	0.090%
95	7.822	7.816	7.840	VV	425	5314	0.23%	0.019%
96	7.870	7.840	7.889	VV	1477	24558	1.07%	0.089%
97	7.901	7.889	7.939	VV	975	21477	0.93%	0.078%
98	7.957	7.939	7.991	VV	1651	24579	1.07%	0.089%
99	8.018	7.991	8.039	VV	1722	27744	1.20%	0.101%
100	8.049	8.039	8.089	VV	1130	20550	0.89%	0.075%
101	8.102	8.089	8.121	VV	681	8958	0.39%	0.033%
102	8.141	8.121	8.153	VV	416	7820	0.34%	0.028%
103	8.162	8.153	8.224	VV	495	9431	0.41%	0.034%
104	8.251	8.224	8.322	VV	10308	205024	8.90%	0.746%
105	8.342	8.322	8.386	VV	2127	51305	2.23%	0.187%
106	8.393	8.386	8.435	VV	925	24200	1.05%	0.088%
107	8.450	8.435	8.469	VV	731	12963	0.56%	0.047%
108	8.489	8.469	8.524	VV	1033	20039	0.87%	0.073%
109	8.542	8.524	8.569	VV	471	10215	0.44%	0.037%
110	8.583	8.569	8.606	VV	718	11034	0.48%	0.040%
111	8.629	8.606	8.644	VV	579	11194	0.49%	0.041%
112	8.680	8.644	8.736	VV	620	26394	1.15%	0.096%
113	8.773	8.736	8.842	VV	1825	45326	1.97%	0.165%
114	8.859	8.842	8.874	VV	373	5280	0.23%	0.019%
115	8.905	8.874	8.924	VV	804	13140	0.57%	0.048%
116	8.961	8.924	9.015	VV	2224	49068	2.13%	0.179%
117	9.042	9.015	9.072	VV	640	12641	0.55%	0.046%
118	9.093	9.072	9.101	VV	302	3950	0.17%	0.014%
119	9.131	9.101	9.178	VV	1396	34988	1.52%	0.127%
120	9.199	9.178	9.220	VV	798	13233	0.57%	0.048%
121	9.230	9.220	9.254	VV	494	7738	0.34%	0.028%
122	9.273	9.254	9.294	VV	844	12780	0.55%	0.047%
123	9.327	9.294	9.351	VV	603	14416	0.63%	0.052%
124	9.359	9.351	9.372	VV	250	2417	0.10%	0.009%
125	9.473	9.372	9.519	VV	524	30184	1.31%	0.110%
126	9.546	9.519	9.605	VV	2029	35830	1.56%	0.130%
127	9.635	9.605	9.666	VV	330	8254	0.36%	0.030%
128	9.672	9.666	9.687	VV	204	1818	0.08%	0.007%
129	9.707	9.687	9.761	VV	319	5960	0.26%	0.022%
130	9.770	9.761	9.789	VV	143	1199	0.05%	0.004%
131	9.799	9.789	9.837	VV	181	1969	0.09%	0.007%
132	9.858	9.837	9.872	PV	236	2934	0.13%	0.011%
133	9.931	9.872	9.957	VV	716	19011	0.83%	0.069%
134	10.005	9.957	10.014	VV	663	15853	0.69%	0.058%
135	10.033	10.014	10.056	VV	628	12061	0.52%	0.044%
136	10.070	10.056	10.094	VV	466	6740	0.29%	0.025%
137	10.114	10.094	10.157	VV	608	13268	0.58%	0.048%
138	10.174	10.157	10.185	VV	386	4277	0.19%	0.016%
139	10.206	10.185	10.221	VV	560	7379	0.32%	0.027%
140	10.280	10.221	10.305	VV	2446	47123	2.05%	0.171%
141	10.353	10.305	10.435	VV	1239	39329	1.71%	0.143%

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142	10.462	10.435	10.475	VV	249	3881	0.17%	0.014%
143	10.514	10.475	10.573	VV	5995	115961	5.03%	0.422%
144	10.596	10.573	10.709	VV	1516	61527	2.67%	0.224%
145	10.730	10.709	10.766	VV	381	8174	0.35%	0.030%
146	10.786	10.766	10.804	VV	252	3738	0.16%	0.014%
147	10.823	10.804	10.842	VV	335	5001	0.22%	0.018%
148	10.911	10.842	10.928	VV	533	13032	0.57%	0.047%
149	10.979	10.928	11.017	VV	1787	32314	1.40%	0.118%
150	11.067	11.017	11.090	VV	793	21947	0.95%	0.080%
151	11.110	11.090	11.142	VV	330	4758	0.21%	0.017%
152	11.166	11.142	11.222	VV	470	9811	0.43%	0.036%
153	11.275	11.222	11.299	PV	29717	319835	13.88%	1.164%
154	11.310	11.299	11.331	VV	1903	27584	1.20%	0.100%
155	11.344	11.331	11.381	VV	1868	36774	1.60%	0.134%
156	11.419	11.381	11.440	VV	2442	43689	1.90%	0.159%
157	11.456	11.440	11.472	VV	1818	26516	1.15%	0.096%
158	11.489	11.472	11.519	VV	1914	29459	1.28%	0.107%
159	11.528	11.519	11.565	VV	636	8358	0.36%	0.030%
160	11.576	11.565	11.589	VV	201	2371	0.10%	0.009%
161	11.644	11.589	11.671	PV	1743	29103	1.26%	0.106%
162	11.696	11.671	11.767	VV	18262	224585	9.75%	0.817%
163	11.794	11.767	11.827	VV	518	12954	0.56%	0.047%
164	11.845	11.827	11.886	VV	433	7974	0.35%	0.029%
165	11.903	11.886	11.966	VV	1533	42405	1.84%	0.154%
166	11.979	11.966	12.016	VV	565	15083	0.65%	0.055%
167	12.053	12.016	12.081	VV	610	15694	0.68%	0.057%
168	12.100	12.081	12.139	VV	780	14706	0.64%	0.054%
169	12.171	12.139	12.180	VV	354	7068	0.31%	0.026%
170	12.202	12.180	12.225	VV	2122	31825	1.38%	0.116%
171	12.238	12.225	12.254	VV	839	12026	0.52%	0.044%
172	12.279	12.254	12.294	VV	2040	30707	1.33%	0.112%
173	12.315	12.294	12.381	VV	10036	152664	6.63%	0.556%
174	12.415	12.381	12.431	VV	430	6153	0.27%	0.022%
175	12.460	12.431	12.466	VV	188	1986	0.09%	0.007%
176	12.503	12.466	12.522	PV	515	7868	0.34%	0.029%
177	12.608	12.522	12.654	VV	10409	159829	6.94%	0.582%
178	12.705	12.654	12.741	VV	79887	1284265	55.75%	4.674%
179	12.762	12.741	12.864	VV	44047	651965	28.30%	2.373%
180	12.890	12.864	12.916	VV	1890	30772	1.34%	0.112%
181	12.944	12.916	12.982	VV	7943	104787	4.55%	0.381%
182	13.007	12.982	13.022	VV	806	14652	0.64%	0.053%
183	13.030	13.022	13.049	VV	703	9631	0.42%	0.035%
184	13.071	13.049	13.104	VV	1021	21862	0.95%	0.080%
185	13.133	13.104	13.154	VV	1340	27049	1.17%	0.098%
186	13.204	13.154	13.219	VV	2387	54672	2.37%	0.199%
187	13.235	13.219	13.261	VV	2171	36394	1.58%	0.132%
188	13.272	13.261	13.287	VV	741	9744	0.42%	0.035%
189	13.312	13.287	13.329	VV	1683	26643	1.16%	0.097%
190	13.346	13.329	13.413	VV	1947	44586	1.94%	0.162%
191	13.472	13.413	13.495	VV	2927	52965	2.30%	0.193%
192	13.515	13.495	13.560	VV	1540	29473	1.28%	0.107%
193	13.575	13.560	13.632	VV	464	10036	0.44%	0.037%
194	13.662	13.632	13.672	PV	279	3583	0.16%	0.013%

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195	13.727	13.672	13.746	VV	1215	24753	1.07%	0.090%
196	13.755	13.746	13.806	VV	721	17914	0.78%	0.065%
197	13.815	13.806	13.841	VV	466	7342	0.32%	0.027%
198	13.920	13.841	13.940	VV	1146	41658	1.81%	0.152%
199	13.952	13.940	13.994	VV	918	17050	0.74%	0.062%
200	14.032	13.994	14.072	VV	1791	40389	1.75%	0.147%
201	14.090	14.072	14.106	VV	1096	17410	0.76%	0.063%
202	14.124	14.106	14.147	VV	1100	22275	0.97%	0.081%
203	14.171	14.147	14.222	VV	1828	43266	1.88%	0.157%
204	14.237	14.222	14.247	VV	499	6278	0.27%	0.023%
205	14.256	14.247	14.276	VV	373	5964	0.26%	0.022%
206	14.288	14.276	14.307	VV	623	8697	0.38%	0.032%
207	14.310	14.307	14.342	VV	442	6071	0.26%	0.022%
208	14.369	14.342	14.392	VV	405	6632	0.29%	0.024%
209	14.410	14.392	14.429	VV	255	3311	0.14%	0.012%
210	14.488	14.429	14.507	PV	4116	66010	2.87%	0.240%
211	14.525	14.507	14.552	VV	4727	83187	3.61%	0.303%
212	14.568	14.552	14.599	VV	2032	35648	1.55%	0.130%
213	14.638	14.599	14.658	VV	1282	27117	1.18%	0.099%
214	14.672	14.658	14.686	VV	712	9979	0.43%	0.036%
215	14.694	14.686	14.744	VV	620	14278	0.62%	0.052%
216	14.801	14.744	14.823	PV	485	14184	0.62%	0.052%
217	14.839	14.823	14.856	VV	437	7359	0.32%	0.027%
218	14.877	14.856	14.894	VV	370	5023	0.22%	0.018%
219	14.921	14.894	14.931	PV	462	5374	0.23%	0.020%
220	14.963	14.931	14.972	VV	845	14282	0.62%	0.052%
221	14.982	14.972	15.024	VV	949	14902	0.65%	0.054%
222	15.049	15.024	15.059	VV	387	5788	0.25%	0.021%
223	15.088	15.059	15.116	VV	1109	20476	0.89%	0.075%
224	15.154	15.116	15.181	VV	2043	43249	1.88%	0.157%
225	15.195	15.181	15.220	VV	1002	16773	0.73%	0.061%
226	15.238	15.220	15.247	VV	489	6089	0.26%	0.022%
227	15.319	15.247	15.345	VV	1255	39654	1.72%	0.144%
228	15.351	15.345	15.362	VV	595	3982	0.17%	0.014%
229	15.383	15.362	15.399	VV	676	8741	0.38%	0.032%
230	15.408	15.399	15.437	VV	369	7082	0.31%	0.026%
231	15.484	15.437	15.496	VV	544	11748	0.51%	0.043%
232	15.501	15.496	15.512	VV	349	3022	0.13%	0.011%
233	15.585	15.512	15.632	VV	2008	48324	2.10%	0.176%
234	15.648	15.632	15.664	VV	636	7448	0.32%	0.027%
235	15.682	15.664	15.700	VV	357	5534	0.24%	0.020%
236	15.752	15.700	15.774	PV	1172	28671	1.24%	0.104%
237	15.850	15.774	15.867	VV	1084	39767	1.73%	0.145%
238	15.912	15.867	15.927	VV	609	20680	0.90%	0.075%
239	15.955	15.927	15.981	VV	1024	20636	0.90%	0.075%
240	16.036	15.981	16.054	VV	5503	94569	4.11%	0.344%
241	16.065	16.054	16.107	VV	4006	75576	3.28%	0.275%
242	16.127	16.107	16.146	VV	1373	26624	1.16%	0.097%
243	16.165	16.146	16.209	VV	1859	51744	2.25%	0.188%
244	16.218	16.209	16.227	VV	1262	12731	0.55%	0.046%
245	16.248	16.227	16.263	VV	1468	25684	1.11%	0.093%
246	16.281	16.263	16.289	VV	1146	16649	0.72%	0.061%

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247	16.320	16.289	16.336	VV	2481	49749	2.16%	0.181%
248	16.352	16.336	16.389	VV	4676	94900	4.12%	0.345%
249	16.415	16.389	16.471	VV	5337	148676	6.45%	0.541%
250	16.528	16.471	16.549	VV	5189	141369	6.14%	0.514%
251	16.564	16.549	16.582	VV	2892	48786	2.12%	0.178%
252	16.630	16.582	16.639	VV	2276	73591	3.19%	0.268%
253	16.676	16.639	16.704	VV	2689	98200	4.26%	0.357%
254	16.738	16.704	16.751	VV	2724	73536	3.19%	0.268%
255	16.820	16.751	16.849	VV	3663	183861	7.98%	0.669%
256	16.903	16.849	16.922	VV	4433	148484	6.45%	0.540%
257	16.939	16.922	16.954	VV	3585	65329	2.84%	0.238%
258	16.979	16.954	17.010	VV	6261	151584	6.58%	0.552%
259	17.023	17.010	17.032	VV	4104	51066	2.22%	0.186%
260	17.077	17.032	17.096	VV	4575	159377	6.92%	0.580%
261	17.129	17.096	17.167	VV	4602	174026	7.55%	0.633%
262	17.195	17.167	17.219	VV	4323	123062	5.34%	0.448%
263	17.319	17.219	17.342	VV	4723	321403	13.95%	1.170%
264	17.364	17.342	17.379	VV	5461	111277	4.83%	0.405%
265	17.415	17.379	17.459	VV	7812	283363	12.30%	1.031%
266	17.519	17.459	17.589	VV	7838	504207	21.89%	1.835%
267	17.643	17.589	17.654	VV	6525	249744	10.84%	0.909%
268	17.700	17.654	17.713	VV	8459	268382	11.65%	0.977%
269	17.728	17.713	17.754	VV	8294	187359	8.13%	0.682%
270	17.784	17.754	17.807	VV	9830	275376	11.95%	1.002%
271	17.836	17.807	17.861	VV	11916	317438	13.78%	1.155%
272	17.888	17.861	17.906	VV	10323	257834	11.19%	0.938%
273	17.922	17.906	17.932	VV	9188	138338	6.01%	0.503%
274	17.962	17.932	17.981	VV	9327	264544	11.48%	0.963%
275	18.035	17.981	18.076	VV	11424	559195	24.28%	2.035%
276	18.105	18.076	18.127	VV	10284	306519	13.31%	1.115%
277	18.243	18.127	18.281	VV	14736	1078616	46.82%	3.925%
278	18.308	18.281	18.327	VV	13794	358033	15.54%	1.303%
279	18.359	18.327	18.387	VV	14559	483824	21.00%	1.761%
280	18.398	18.387	18.416	VV	13408	225230	9.78%	0.820%
281	18.433	18.416	18.442	VV	13829	215766	9.37%	0.785%
282	18.456	18.442	18.471	VV	14080	233583	10.14%	0.850%
283	18.495	18.471	18.510	VV	14324	332253	14.42%	1.209%
284	18.548	18.510	18.564	VV	14787	460184	19.98%	1.675%
285	18.575	18.564	18.584	VV	14803	170549	7.40%	0.621%
286	18.641	18.584	18.671	VV	19125	848566	36.84%	3.088%
287	18.708	18.671	18.740	VV	17249	698427	30.32%	2.542%
288	18.753	18.740	18.763	VV	17409	242364	10.52%	0.882%
289	18.829	18.763	18.854	VV	19249	994095	43.16%	3.618%
290	18.897	18.854	18.906	VV	19636	590510	25.64%	2.149%
291	18.913	18.906	18.919	VV	19157	151991	6.60%	0.553%
292	18.928	18.919	18.937	VV	19270	202339	8.78%	0.736%
293	18.956	18.937	18.972	VV	19907	412650	17.91%	1.502%
294	19.023	18.972	19.064	VV	24848	1204836	52.30%	4.385%
295	19.079	19.064	19.095	VV	21971	409900	17.79%	1.492%
296	19.123	19.095	19.132	VV	22672	490027	21.27%	1.783%
297	19.217	19.132	19.229	VV	23964	1353412	58.75%	4.925%
298	19.279	19.229	19.292	VV	25541	934485	40.57%	3.401%
299	19.405	19.292	19.429	VV	30820	2303512	100.00%	8.383%

rteres.txt
Sum of corrected areas: 27478173

Alaphatic EPH 121018.M Sat Dec 15 11:10:33 2018