

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038287.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 15:50
 Sample : J6403-48
 Misc :
 ALS Vial : 10 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	3.119	3.082	3.199	BV	1717	18425	0.67%	0.068%
2	3.213	3.199	3.253	PV	207	4384	0.16%	0.016%
3	3.259	3.253	3.278	VV	192	1230	0.04%	0.005%
4	3.321	3.278	3.339	PV	188	3663	0.13%	0.013%
5	3.374	3.357	3.386	VV	306	2948	0.11%	0.011%
6	3.392	3.386	3.432	VV	234	3591	0.13%	0.013%
7	3.485	3.432	3.502	VV	381	7594	0.28%	0.028%
8	3.521	3.502	3.582	VV	545	11004	0.40%	0.040%
9	3.604	3.582	3.666	VV	2476	45788	1.66%	0.168%
10	3.685	3.666	3.747	VV	1560	20598	0.75%	0.076%
11	3.778	3.747	3.789	VV	923	10041	0.36%	0.037%
12	3.805	3.789	3.902	VV	2283	76430	2.77%	0.280%
13	3.936	3.902	4.026	VV	4605	94178	3.41%	0.345%
14	4.050	4.026	4.073	VV	494	11461	0.42%	0.042%
15	4.083	4.073	4.159	VV	407	16403	0.59%	0.060%
16	4.175	4.159	4.196	VV	567	8739	0.32%	0.032%
17	4.211	4.196	4.227	VV	786	10143	0.37%	0.037%
18	4.238	4.227	4.258	VV	418	5940	0.22%	0.022%
19	4.275	4.258	4.297	VV	434	6698	0.24%	0.025%
20	4.314	4.297	4.363	VV	2017	34593	1.25%	0.127%
21	4.383	4.363	4.486	VV	808	24798	0.90%	0.091%
22	4.500	4.486	4.511	VV	184	2502	0.09%	0.009%
23	4.520	4.511	4.537	VV	336	3155	0.11%	0.012%
24	4.551	4.537	4.583	VV	277	6386	0.23%	0.023%
25	4.591	4.583	4.605	VV	249	2793	0.10%	0.010%
26	4.628	4.605	4.654	VV	359	6220	0.23%	0.023%
27	4.682	4.669	4.711	VV	173	2969	0.11%	0.011%
28	4.717	4.711	4.729	VV	153	1149	0.04%	0.004%
29	4.774	4.729	4.784	VV	343	5099	0.18%	0.019%
30	4.800	4.784	4.833	VV	355	6569	0.24%	0.024%
31	4.857	4.833	4.869	VV	375	4928	0.18%	0.018%
32	4.877	4.869	4.904	VV	249	3566	0.13%	0.013%
33	4.931	4.904	4.954	VV	439	4767	0.17%	0.017%
34	4.976	4.954	5.012	VV	332	8260	0.30%	0.030%
35	5.032	5.012	5.112	VV	366	12053	0.44%	0.044%
36	5.148	5.112	5.190	VV	664	13197	0.48%	0.048%

rteres.txt								
37	5.206	5.190	5.231	VV	365	6441	0.23%	0.024%
38	5.245	5.231	5.284	VV	539	9652	0.35%	0.035%
39	5.298	5.284	5.337	VV	201	3688	0.13%	0.014%
40	5.378	5.337	5.417	PV	281	6905	0.25%	0.025%
41	5.469	5.417	5.484	VV	376	9677	0.35%	0.035%
42	5.515	5.484	5.537	VV	543	12711	0.46%	0.047%
43	5.549	5.537	5.629	VV	385	9703	0.35%	0.036%
44	5.654	5.629	5.686	VV	219	4200	0.15%	0.015%
45	5.743	5.686	5.862	VV	1500	45123	1.64%	0.165%
46	5.906	5.862	5.943	VV	832	18036	0.65%	0.066%
47	5.962	5.943	5.982	VV	245	3499	0.13%	0.013%
48	5.990	5.982	6.051	VV	181	4456	0.16%	0.016%
49	6.062	6.051	6.101	VV	156	3281	0.12%	0.012%
50	6.128	6.101	6.154	VV	744	11919	0.43%	0.044%
51	6.178	6.154	6.194	VV	529	9301	0.34%	0.034%
52	6.204	6.194	6.264	VV	560	9905	0.36%	0.036%
53	6.275	6.264	6.301	VV	185	2210	0.08%	0.008%
54	6.353	6.301	6.389	PV	363	8870	0.32%	0.033%
55	6.400	6.389	6.427	VV	173	2186	0.08%	0.008%
56	6.449	6.427	6.464	VV	183	2477	0.09%	0.009%
57	6.502	6.464	6.536	PV	241	7364	0.27%	0.027%
58	6.561	6.536	6.607	VV	271	7758	0.28%	0.028%
59	6.617	6.607	6.630	VV	194	2090	0.08%	0.008%
60	6.651	6.630	6.672	VV	243	4148	0.15%	0.015%
61	6.721	6.672	6.759	VV	419	10847	0.39%	0.040%
62	6.791	6.759	6.839	VV	780	17448	0.63%	0.064%
63	6.870	6.839	6.894	VV	327	6452	0.23%	0.024%
64	6.917	6.894	6.938	VV	615	9134	0.33%	0.033%
65	6.959	6.938	6.981	VV	254	4833	0.18%	0.018%
66	6.990	6.981	6.999	VV	203	1696	0.06%	0.006%
67	7.017	6.999	7.065	VV	391	8069	0.29%	0.030%
68	7.090	7.065	7.131	VV	468	9434	0.34%	0.035%
69	7.148	7.131	7.185	VV	379	6579	0.24%	0.024%
70	7.212	7.204	7.232	VV	219	2376	0.09%	0.009%
71	7.261	7.232	7.274	VV	214	4061	0.15%	0.015%
72	7.295	7.274	7.312	VV	369	5552	0.20%	0.020%
73	7.322	7.312	7.332	VV	226	2028	0.07%	0.007%
74	7.502	7.487	7.626	VV	3517	147152	5.33%	0.540%
75	7.658	7.626	7.698	VV	1098	39042	1.42%	0.143%
76	7.709	7.698	7.733	VV	880	14370	0.52%	0.053%
77	7.777	7.733	7.804	VV	982	28849	1.05%	0.106%
78	7.815	7.804	7.846	VV	472	9291	0.34%	0.034%
79	7.870	7.846	7.888	VV	1204	19929	0.72%	0.073%
80	7.900	7.888	7.917	VV	780	10915	0.40%	0.040%
81	7.955	7.917	7.987	VV	1063	26199	0.95%	0.096%
82	8.015	7.987	8.035	VV	8357	100786	3.65%	0.370%
83	8.050	8.035	8.123	VV	4191	77204	2.80%	0.283%
84	8.140	8.123	8.174	VV	592	8744	0.32%	0.032%
85	8.188	8.174	8.216	VV	344	4980	0.18%	0.018%
86	8.339	8.326	8.382	VV	5410	117770	4.27%	0.432%
87	8.391	8.382	8.436	VV	2179	60374	2.19%	0.221%
88	8.450	8.436	8.524	VV	1640	64626	2.34%	0.237%
89	8.538	8.524	8.561	VV	859	16278	0.59%	0.060%

rteres.txt								
90	8.583	8.561	8.604	VV	1516	25826	0.94%	0.095%
91	8.621	8.604	8.677	VV	1134	40299	1.46%	0.148%
92	8.687	8.677	8.734	VV	917	23766	0.86%	0.087%
93	8.770	8.734	8.838	VV	1228	43544	1.58%	0.160%
94	8.854	8.838	8.871	VV	350	5502	0.20%	0.020%
95	8.906	8.871	8.924	VV	1049	17246	0.63%	0.063%
96	8.961	8.924	9.014	VV	2913	69096	2.50%	0.253%
97	9.038	9.014	9.066	VV	843	16690	0.61%	0.061%
98	9.083	9.066	9.099	VV	490	7001	0.25%	0.026%
99	9.132	9.099	9.177	VV	1588	36741	1.33%	0.135%
100	9.200	9.177	9.219	VV	1021	14074	0.51%	0.052%
101	9.240	9.219	9.252	VV	698	10868	0.39%	0.040%
102	9.269	9.252	9.314	VV	1653	29924	1.08%	0.110%
103	9.328	9.314	9.357	VV	993	15911	0.58%	0.058%
104	9.380	9.357	9.429	VV	612	15136	0.55%	0.056%
105	9.449	9.429	9.480	VV	918	20363	0.74%	0.075%
106	9.498	9.480	9.514	VV	535	9462	0.34%	0.035%
107	9.547	9.514	9.574	VV	1788	30708	1.11%	0.113%
108	9.581	9.574	9.627	VV	649	17622	0.64%	0.065%
109	9.633	9.627	9.667	VV	470	6376	0.23%	0.023%
110	9.707	9.667	9.775	VV	546	12267	0.44%	0.045%
111	9.810	9.775	9.829	PV	244	4014	0.15%	0.015%
112	9.860	9.829	9.880	VV	453	8180	0.30%	0.030%
113	9.931	9.880	9.949	VV	683	14722	0.53%	0.054%
114	10.000	9.949	10.024	VV	1057	31963	1.16%	0.117%
115	10.042	10.024	10.090	VV	972	23014	0.83%	0.084%
116	10.114	10.090	10.152	VV	1287	26178	0.95%	0.096%
117	10.194	10.152	10.219	VV	1097	31475	1.14%	0.115%
118	10.279	10.219	10.302	VV	2776	65119	2.36%	0.239%
119	10.340	10.302	10.399	VV	2078	80477	2.92%	0.295%
120	10.415	10.399	10.432	VV	811	11562	0.42%	0.042%
121	10.449	10.432	10.471	VV	581	9944	0.36%	0.036%
122	10.508	10.471	10.565	VV	44105	587934	21.31%	2.156%
123	10.588	10.565	10.686	VV	5578	161102	5.84%	0.591%
124	10.693	10.686	10.714	VV	977	13566	0.49%	0.050%
125	10.731	10.714	10.754	VV	670	11621	0.42%	0.043%
126	10.823	10.754	10.861	VV	894	34024	1.23%	0.125%
127	10.871	10.861	10.891	VV	609	10205	0.37%	0.037%
128	10.911	10.891	10.937	VV	1100	19298	0.70%	0.071%
129	10.946	10.937	10.957	VV	457	4240	0.15%	0.016%
130	10.978	10.957	11.014	VV	1308	23709	0.86%	0.087%
131	11.044	11.014	11.087	VV	3660	64744	2.35%	0.237%
132	11.110	11.087	11.126	VV	1015	15257	0.55%	0.056%
133	11.161	11.126	11.187	VV	1337	31028	1.12%	0.114%
134	11.209	11.187	11.234	VV	1147	17319	0.63%	0.064%
135	11.275	11.234	11.297	VV	242415	2758644	100.00%	10.116%
136	11.306	11.297	11.322	VV	16364	174362	6.32%	0.639%
137	11.338	11.322	11.384	VV	17163	261262	9.47%	0.958%
138	11.417	11.384	11.436	VV	8873	146979	5.33%	0.539%
139	11.453	11.436	11.468	VV	11900	144709	5.25%	0.531%
140	11.484	11.468	11.547	VV	13871	209516	7.59%	0.768%
141	11.555	11.547	11.586	VV	496	10154	0.37%	0.037%

					rteres.txt			
142	11.602	11.586	11.620	VV	629	10360	0.38%	0.038%
143	11.643	11.620	11.666	VV	1581	25913	0.94%	0.095%
144	11.694	11.666	11.756	VV	3661	91948	3.33%	0.337%
145	11.782	11.756	11.822	VV	7168	125262	4.54%	0.459%
146	11.837	11.822	11.862	VV	1596	27286	0.99%	0.100%
147	11.866	11.862	11.892	VV	1141	7973	0.29%	0.029%
148	11.922	11.892	11.967	VV	3057	52835	1.92%	0.194%
149	11.981	11.967	11.996	VV	795	10901	0.40%	0.040%
150	12.023	11.996	12.037	VV	3547	52384	1.90%	0.192%
151	12.046	12.037	12.076	VV	2742	40771	1.48%	0.150%
152	12.094	12.076	12.137	VV	4636	90637	3.29%	0.332%
153	12.162	12.137	12.179	VV	6480	87140	3.16%	0.320%
154	12.199	12.179	12.220	VV	13267	176713	6.41%	0.648%
155	12.236	12.220	12.250	VV	6096	85852	3.11%	0.315%
156	12.264	12.250	12.289	VV	5239	94066	3.41%	0.345%
157	12.312	12.289	12.380	VV	74319	993408	36.01%	3.643%
158	12.412	12.380	12.435	VV	1905	40182	1.46%	0.147%
159	12.454	12.435	12.464	VV	1846	27206	0.99%	0.100%
160	12.479	12.464	12.491	VV	3787	48097	1.74%	0.176%
161	12.499	12.491	12.518	VV	3903	48599	1.76%	0.178%
162	12.543	12.518	12.576	VV	4298	104667	3.79%	0.384%
163	12.605	12.576	12.647	VV	109143	1264598	45.84%	4.637%
164	12.666	12.647	12.686	VV	7223	115609	4.19%	0.424%
165	12.719	12.686	12.774	VV	187974	2261567	81.98%	8.293%
166	12.785	12.774	12.807	VV	3417	49595	1.80%	0.182%
167	12.817	12.807	12.850	VV	1945	29683	1.08%	0.109%
168	12.889	12.850	12.917	VV	4193	74819	2.71%	0.274%
169	12.941	12.917	12.982	VV	2624	53206	1.93%	0.195%
170	13.009	12.982	13.021	PV	2093	27518	1.00%	0.101%
171	13.033	13.021	13.044	VV	2258	28319	1.03%	0.104%
172	13.068	13.044	13.099	VV	8415	150631	5.46%	0.552%
173	13.108	13.099	13.126	VV	1633	21659	0.79%	0.079%
174	13.199	13.126	13.249	VV	11927	314990	11.42%	1.155%
175	13.265	13.249	13.282	VV	1525	22111	0.80%	0.081%
176	13.307	13.282	13.322	VV	4243	60122	2.18%	0.220%
177	13.341	13.322	13.364	VV	13413	183402	6.65%	0.673%
178	13.379	13.364	13.414	VV	5037	83544	3.03%	0.306%
179	13.469	13.414	13.490	VV	14907	240881	8.73%	0.883%
180	13.509	13.490	13.562	VV	11005	167525	6.07%	0.614%
181	13.602	13.562	13.624	VV	1208	27487	1.00%	0.101%
182	13.642	13.624	13.699	VV	874	28467	1.03%	0.104%
183	13.712	13.699	13.749	VV	482	9776	0.35%	0.036%
184	13.782	13.749	13.815	PV	922	18520	0.67%	0.068%
185	13.832	13.815	13.845	VV	998	8747	0.32%	0.032%
186	13.870	13.845	13.877	VV	2328	27396	0.99%	0.100%
187	13.896	13.877	13.916	VV	2440	52908	1.92%	0.194%
188	13.941	13.916	13.994	VV	8821	181644	6.58%	0.666%
189	14.030	13.994	14.079	VV	3754	93953	3.41%	0.345%
190	14.108	14.079	14.142	VV	8149	147396	5.34%	0.540%
191	14.165	14.142	14.210	VV	14859	245940	8.92%	0.902%
192	14.250	14.210	14.279	VV	5690	128500	4.66%	0.471%
193	14.285	14.279	14.311	VV	2380	34560	1.25%	0.127%
194	14.323	14.311	14.341	VV	1776	25394	0.92%	0.093%

rteres.txt								
195	14.357	14.341	14.411	VV	1524	33182	1.20%	0.122%
196	14.477	14.411	14.497	VV	42147	558722	20.25%	2.049%
197	14.518	14.497	14.556	VV	46705	680986	24.69%	2.497%
198	14.571	14.556	14.604	VV	3752	74231	2.69%	0.272%
199	14.637	14.604	14.694	VV	7390	182351	6.61%	0.669%
200	14.713	14.694	14.739	VV	1985	34620	1.25%	0.127%
201	14.751	14.739	14.774	VV	837	15010	0.54%	0.055%
202	14.830	14.774	14.896	VV	2843	118870	4.31%	0.436%
203	14.948	14.896	15.017	PV	7418	236728	8.58%	0.868%
204	15.039	15.017	15.054	VV	2016	38049	1.38%	0.140%
205	15.088	15.054	15.124	VV	4241	124210	4.50%	0.455%
206	15.150	15.124	15.171	VV	15491	222583	8.07%	0.816%
207	15.187	15.171	15.222	VV	6906	125108	4.54%	0.459%
208	15.231	15.222	15.241	VV	1635	16791	0.61%	0.062%
209	15.257	15.241	15.266	VV	2674	31324	1.14%	0.115%
210	15.287	15.266	15.297	VV	4862	70914	2.57%	0.260%
211	15.313	15.297	15.355	VV	6347	126955	4.60%	0.466%
212	15.391	15.355	15.417	VV	2109	57922	2.10%	0.212%
213	15.425	15.417	15.452	VV	935	12631	0.46%	0.046%
214	15.476	15.452	15.512	VV	2937	41892	1.52%	0.154%
215	15.549	15.512	15.560	PV	1731	24515	0.89%	0.090%
216	15.586	15.560	15.619	VV	7087	109448	3.97%	0.401%
217	15.644	15.619	15.666	VV	693	12654	0.46%	0.046%
218	15.681	15.666	15.709	PV	262	3283	0.12%	0.012%
219	15.748	15.709	15.767	VV	1854	37753	1.37%	0.138%
220	15.786	15.767	15.810	VV	2339	37149	1.35%	0.136%
221	15.848	15.810	15.872	VV	2187	51513	1.87%	0.189%
222	15.895	15.872	15.926	VV	2222	46282	1.68%	0.170%
223	15.947	15.926	15.969	VV	3068	52374	1.90%	0.192%
224	15.985	15.969	16.001	VV	3769	54246	1.97%	0.199%
225	16.028	16.001	16.047	VV	40203	572535	20.75%	2.099%
226	16.061	16.047	16.121	VV	22103	367439	13.32%	1.347%
227	16.160	16.121	16.189	VV	5469	100655	3.65%	0.369%
228	16.195	16.189	16.267	VV	1990	38167	1.38%	0.140%
229	16.346	16.267	16.380	VV	29368	445019	16.13%	1.632%
230	16.406	16.380	16.461	VV	29340	457943	16.60%	1.679%
231	16.470	16.461	16.486	VV	1551	20975	0.76%	0.077%
232	16.529	16.486	16.552	VV	16549	315572	11.44%	1.157%
233	16.569	16.552	16.599	VV	6057	98139	3.56%	0.360%
234	16.650	16.599	16.701	VV	3499	121931	4.42%	0.447%
235	16.711	16.701	16.739	VV	1899	30432	1.10%	0.112%
236	16.775	16.739	16.785	VV	3557	60064	2.18%	0.220%
237	16.802	16.785	16.852	VV	3191	79315	2.88%	0.291%
238	16.904	16.852	16.922	PV	4876	91557	3.32%	0.336%
239	16.931	16.922	16.951	VV	3623	48448	1.76%	0.178%
240	16.981	16.951	17.017	VV	17457	287756	10.43%	1.055%
241	17.027	17.017	17.040	VV	2542	27938	1.01%	0.102%
242	17.061	17.040	17.092	VV	3208	78684	2.85%	0.289%
243	17.110	17.092	17.151	VV	2434	53816	1.95%	0.197%
244	17.161	17.151	17.169	VV	936	8680	0.31%	0.032%
245	17.185	17.169	17.202	VV	1086	15647	0.57%	0.057%
246	17.219	17.202	17.234	VV	935	13743	0.50%	0.050%

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247	17.253	17.234	17.284	VV	1557	30448	1.10%	0.112%
248	17.315	17.284	17.332	VV	1140	19706	0.71%	0.072%
249	17.359	17.332	17.382	PV	2321	45897	1.66%	0.168%
250	17.415	17.382	17.449	VV	17296	279191	10.12%	1.024%
251	17.498	17.449	17.509	VV	3563	73457	2.66%	0.269%
252	17.515	17.509	17.537	VV	3853	53734	1.95%	0.197%
253	17.561	17.537	17.616	VV	3370	110508	4.01%	0.405%
254	17.632	17.616	17.640	VV	1225	15359	0.56%	0.056%
255	17.685	17.640	17.741	VV	7103	188528	6.83%	0.691%
256	17.776	17.741	17.805	VV	19783	342272	12.41%	1.255%
257	17.833	17.805	17.868	VV	17059	330306	11.97%	1.211%
258	17.882	17.868	17.893	VV	3224	42139	1.53%	0.155%
259	17.915	17.893	17.934	VV	5649	102859	3.73%	0.377%
260	17.942	17.934	17.997	VV	5131	104211	3.78%	0.382%
261	18.024	17.997	18.078	VV	19141	304030	11.02%	1.115%
262	18.101	18.078	18.121	VV	1479	29142	1.06%	0.107%
263	18.167	18.121	18.196	VV	3372	71162	2.58%	0.261%
264	18.244	18.196	18.291	VV	9487	156000	5.65%	0.572%
265	18.306	18.291	18.324	VV	1503	18227	0.66%	0.067%
266	18.350	18.324	18.406	VV	2493	66770	2.42%	0.245%
267	18.436	18.406	18.443	VV	1077	13866	0.50%	0.051%
268	18.468	18.443	18.523	VV	1965	61380	2.23%	0.225%
269	18.545	18.523	18.567	VV	2020	34082	1.24%	0.125%
270	18.637	18.567	18.672	VV	7273	196308	7.12%	0.720%
271	18.715	18.672	18.762	VV	3253	109106	3.96%	0.400%
272	18.780	18.762	18.797	VV	1028	19261	0.70%	0.071%
273	18.816	18.797	18.836	VV	1806	31455	1.14%	0.115%
274	18.842	18.836	18.864	VV	1342	15071	0.55%	0.055%
275	18.873	18.864	18.880	VV	650	6752	0.24%	0.025%
276	18.900	18.880	18.921	VV	778	13359	0.48%	0.049%
277	18.982	18.921	18.994	PV	830	17457	0.63%	0.064%
278	19.023	18.994	19.074	VV	4435	108612	3.94%	0.398%
279	19.126	19.074	19.142	VV	1604	52233	1.89%	0.192%
280	19.190	19.142	19.232	VV	6793	192382	6.97%	0.705%
281	19.260	19.232	19.294	VV	7692	183486	6.65%	0.673%
282	19.340	19.294	19.366	VV	4657	178910	6.49%	0.656%
283	19.396	19.366	19.427	VV	4758	124886	4.53%	0.458%
284	19.446	19.427	19.457	VV	2267	37297	1.35%	0.137%
285	19.478	19.457	19.502	VV	3400	68980	2.50%	0.253%
286	19.575	19.502	19.609	VV	8394	308387	11.18%	1.131%
287	19.639	19.609	19.675	VV	5555	197686	7.17%	0.725%
288	19.699	19.675	19.737	VV	4759	166050	6.02%	0.609%
289	19.761	19.737	19.791	VV	5759	145854	5.29%	0.535%
290	19.826	19.791	19.849	VV	4701	152767	5.54%	0.560%
291	19.872	19.849	19.879	VV	4394	76126	2.76%	0.279%
292	19.900	19.879	19.922	VV	6110	133508	4.84%	0.490%
293	19.945	19.922	19.966	VV	5100	127901	4.64%	0.469%
294	19.988	19.966	20.002	VV	5182	106142	3.85%	0.389%
				Sum of corrected areas:		27270290		

Alaphatic EPH 121018.M Tue Dec 18 10:00:25 2018