

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038225.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2018 3:32
 Sample : J6403-08
 Misc :
 ALS Vial : 23 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	3.122	3.082	3.217	BV	104	1103	0.05%	0.002%
2	3.286	3.267	3.314	PV	150	1839	0.09%	0.004%
3	3.348	3.314	3.366	PV	155	2881	0.14%	0.006%
4	3.375	3.366	3.392	VV	153	1454	0.07%	0.003%
5	3.407	3.392	3.432	VV	502	5673	0.28%	0.012%
6	3.490	3.446	3.518	VV	232	4899	0.24%	0.011%
7	3.529	3.518	3.545	VV	164	2086	0.10%	0.005%
8	3.552	3.545	3.593	VV	213	3774	0.18%	0.008%
9	3.608	3.593	3.630	VV	187	2185	0.11%	0.005%
10	3.641	3.630	3.671	PV	145	2105	0.10%	0.005%
11	3.690	3.671	3.707	VV	214	2389	0.12%	0.005%
12	3.719	3.707	3.751	VV	243	3207	0.16%	0.007%
13	3.801	3.751	3.916	VV	2607	93220	4.57%	0.202%
14	3.922	3.916	3.962	VV	574	13427	0.66%	0.029%
15	3.969	3.962	4.024	VV	394	13439	0.66%	0.029%
16	4.032	4.024	4.076	VV	324	8792	0.43%	0.019%
17	4.089	4.076	4.138	VV	379	8737	0.43%	0.019%
18	4.174	4.138	4.206	VV	388	11277	0.55%	0.024%
19	4.212	4.206	4.251	VV	316	6108	0.30%	0.013%
20	4.272	4.251	4.292	VV	406	7019	0.34%	0.015%
21	4.328	4.292	4.411	VV	876	24553	1.20%	0.053%
22	4.428	4.411	4.485	VV	282	8416	0.41%	0.018%
23	4.503	4.485	4.511	VV	98	1597	0.08%	0.003%
24	4.520	4.511	4.532	VV	175	1499	0.07%	0.003%
25	4.543	4.532	4.567	VV	195	2792	0.14%	0.006%
26	4.579	4.567	4.604	VV	212	2882	0.14%	0.006%
27	4.628	4.604	4.646	VV	255	4129	0.20%	0.009%
28	4.653	4.646	4.664	VV	205	1178	0.06%	0.003%
29	4.682	4.664	4.733	VV	213	5360	0.26%	0.012%
30	4.767	4.733	4.789	VV	345	5983	0.29%	0.013%
31	4.797	4.789	4.837	VV	344	4171	0.20%	0.009%
32	4.858	4.837	4.963	PV	274	7889	0.39%	0.017%
33	4.985	4.963	5.019	VV	141	2390	0.12%	0.005%
34	5.040	5.019	5.050	VV	300	2817	0.14%	0.006%
35	5.057	5.050	5.121	VV	238	4272	0.21%	0.009%
36	5.146	5.121	5.189	PV	249	4844	0.24%	0.011%

rteres.txt								
37	5.208	5.189	5.247	PV	215	5709	0.28%	0.012%
38	5.252	5.247	5.281	VV	253	2620	0.13%	0.006%
39	5.295	5.281	5.324	VV	265	3626	0.18%	0.008%
40	5.356	5.324	5.373	VV	177	4195	0.21%	0.009%
41	5.387	5.373	5.407	VV	229	3258	0.16%	0.007%
42	5.413	5.407	5.431	VV	898	3043	0.15%	0.007%
43	5.452	5.431	5.461	VV	219	2813	0.14%	0.006%
44	5.522	5.461	5.541	VV	293	9446	0.46%	0.020%
45	5.552	5.541	5.589	VV	281	5505	0.27%	0.012%
46	5.644	5.598	5.689	VV	332	8725	0.43%	0.019%
47	5.744	5.689	5.828	VV	1466	39369	1.93%	0.085%
48	5.836	5.828	5.871	VV	235	6272	0.31%	0.014%
49	5.907	5.871	5.941	VV	1039	20049	0.98%	0.044%
50	5.956	5.941	6.024	VV	356	8232	0.40%	0.018%
51	6.036	6.024	6.059	PV	212	3095	0.15%	0.007%
52	6.073	6.059	6.104	VV	272	4344	0.21%	0.009%
53	6.129	6.104	6.155	VV	210	4048	0.20%	0.009%
54	6.178	6.155	6.244	VV	346	6435	0.32%	0.014%
55	6.254	6.244	6.279	VV	118	1614	0.08%	0.004%
56	6.328	6.293	6.352	VV	202	4922	0.24%	0.011%
57	6.361	6.352	6.387	VV	194	2213	0.11%	0.005%
58	6.403	6.387	6.421	VV	185	2803	0.14%	0.006%
59	6.436	6.421	6.470	VV	227	3671	0.18%	0.008%
60	6.512	6.470	6.533	VV	216	5064	0.25%	0.011%
61	6.571	6.533	6.594	VV	230	5342	0.26%	0.012%
62	6.609	6.594	6.629	VV	186	2630	0.13%	0.006%
63	6.637	6.629	6.676	VV	184	3345	0.16%	0.007%
64	6.684	6.676	6.702	VV	202	2580	0.13%	0.006%
65	6.726	6.702	6.754	VV	275	5396	0.26%	0.012%
66	6.792	6.754	6.829	VV	950	18636	0.91%	0.040%
67	6.869	6.829	6.899	VV	568	15378	0.75%	0.033%
68	6.919	6.899	6.956	VV	1610	22255	1.09%	0.048%
69	7.002	6.956	7.029	VV	361	10067	0.49%	0.022%
70	7.099	7.029	7.124	VV	335	10931	0.54%	0.024%
71	7.133	7.124	7.146	VV	161	1495	0.07%	0.003%
72	7.159	7.146	7.181	VV	226	2937	0.14%	0.006%
73	7.210	7.181	7.242	PV	174	3651	0.18%	0.008%
74	7.262	7.242	7.286	VV	321	3890	0.19%	0.008%
75	7.309	7.286	7.319	VV	179	2417	0.12%	0.005%
76	7.328	7.319	7.339	VV	175	1576	0.08%	0.003%
77	7.503	7.484	7.642	VV	3346	154754	7.59%	0.336%
78	7.664	7.642	7.735	VV	1044	39075	1.92%	0.085%
79	7.775	7.735	7.810	VV	859	29649	1.45%	0.064%
80	7.822	7.810	7.835	VV	577	6971	0.34%	0.015%
81	7.871	7.835	7.889	VV	1665	30273	1.48%	0.066%
82	7.900	7.889	7.936	VV	1133	19421	0.95%	0.042%
83	7.957	7.936	7.983	VV	873	15859	0.78%	0.034%
84	8.015	7.983	8.038	VV	13232	154189	7.56%	0.335%
85	8.050	8.038	8.124	VV	3439	66012	3.24%	0.143%
86	8.142	8.124	8.169	VV	552	9351	0.46%	0.020%
87	8.192	8.169	8.219	VV	294	5016	0.25%	0.011%
88	8.341	8.323	8.391	VV	11109	193027	9.46%	0.419%
89	8.397	8.391	8.531	VV	2168	105561	5.17%	0.229%

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90	8.538	8.531	8.561	VV	733	11388	0.56%	0.025%
91	8.585	8.561	8.606	VV	1496	23856	1.17%	0.052%
92	8.625	8.606	8.668	VV	1854	42484	2.08%	0.092%
93	8.687	8.668	8.738	VV	847	26425	1.30%	0.057%
94	8.773	8.738	8.856	VV	1204	40272	1.97%	0.087%
95	8.859	8.856	8.879	VV	385	2761	0.14%	0.006%
96	8.908	8.879	8.926	VV	744	11834	0.58%	0.026%
97	8.963	8.926	9.012	VV	2120	46570	2.28%	0.101%
98	9.042	9.012	9.079	VV	551	12449	0.61%	0.027%
99	9.084	9.079	9.100	VV	297	1890	0.09%	0.004%
100	9.127	9.100	9.182	VV	3670	68696	3.37%	0.149%
101	9.202	9.182	9.220	VV	932	14218	0.70%	0.031%
102	9.231	9.220	9.250	VV	938	10443	0.51%	0.023%
103	9.271	9.250	9.309	VV	1489	26993	1.32%	0.059%
104	9.331	9.309	9.364	VV	837	16050	0.79%	0.035%
105	9.378	9.364	9.396	VV	433	6429	0.32%	0.014%
106	9.409	9.396	9.426	VV	269	3676	0.18%	0.008%
107	9.447	9.426	9.521	VV	1015	36316	1.78%	0.079%
108	9.549	9.521	9.592	VV	2118	41113	2.02%	0.089%
109	9.606	9.592	9.625	VV	643	12123	0.59%	0.026%
110	9.646	9.625	9.672	VV	766	14196	0.70%	0.031%
111	9.708	9.672	9.801	VV	427	12936	0.63%	0.028%
112	9.815	9.801	9.827	VV	226	1670	0.08%	0.004%
113	9.861	9.827	9.877	PV	350	5344	0.26%	0.012%
114	9.921	9.877	9.952	VV	683	17908	0.88%	0.039%
115	10.003	9.952	10.027	VV	985	31755	1.56%	0.069%
116	10.039	10.027	10.097	VV	859	20216	0.99%	0.044%
117	10.115	10.097	10.151	VV	991	19249	0.94%	0.042%
118	10.191	10.151	10.224	VV	1210	36162	1.77%	0.078%
119	10.282	10.224	10.302	VV	2260	56699	2.78%	0.123%
120	10.341	10.302	10.406	VV	2347	83465	4.09%	0.181%
121	10.416	10.406	10.437	VV	683	10892	0.53%	0.024%
122	10.448	10.437	10.467	VV	610	9225	0.45%	0.020%
123	10.509	10.467	10.567	VV	51544	704289	34.52%	1.528%
124	10.590	10.567	10.717	VV	9015	235364	11.54%	0.511%
125	10.732	10.717	10.754	VV	760	13324	0.65%	0.029%
126	10.783	10.754	10.802	VV	719	15737	0.77%	0.034%
127	10.830	10.802	10.894	VV	2128	66126	3.24%	0.143%
128	10.912	10.894	10.936	VV	1215	21694	1.06%	0.047%
129	10.948	10.936	10.963	VV	983	12588	0.62%	0.027%
130	10.979	10.963	11.016	VV	1346	25253	1.24%	0.055%
131	11.047	11.016	11.086	VV	1649	37809	1.85%	0.082%
132	11.112	11.086	11.130	VV	787	14678	0.72%	0.032%
133	11.160	11.130	11.189	VV	957	22059	1.08%	0.048%
134	11.212	11.189	11.240	VV	599	12497	0.61%	0.027%
135	11.277	11.240	11.326	VV	180827	2040243	100.00%	4.427%
136	11.343	11.326	11.369	VV	6060	95833	4.70%	0.208%
137	11.395	11.369	11.409	VV	14555	200106	9.81%	0.434%
138	11.418	11.409	11.442	VV	10550	149536	7.33%	0.325%
139	11.455	11.442	11.472	VV	5214	75383	3.69%	0.164%
140	11.488	11.472	11.544	VV	5393	107553	5.27%	0.233%
141	11.595	11.544	11.621	VV	892	37272	1.83%	0.081%

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142	11.645	11.621	11.672	VV	1795	32229	1.58%	0.070%
143	11.696	11.672	11.719	VV	2349	46396	2.27%	0.101%
144	11.729	11.719	11.762	VV	1594	28619	1.40%	0.062%
145	11.786	11.762	11.830	VV	3020	63820	3.13%	0.138%
146	11.838	11.830	11.894	VV	880	23375	1.15%	0.051%
147	11.921	11.894	11.967	VV	1511	43181	2.12%	0.094%
148	11.979	11.967	12.002	VV	968	14560	0.71%	0.032%
149	12.029	12.002	12.038	VV	1075	18978	0.93%	0.041%
150	12.050	12.038	12.075	VV	1246	19806	0.97%	0.043%
151	12.096	12.075	12.142	VV	1584	39293	1.93%	0.085%
152	12.167	12.142	12.182	VV	2069	31584	1.55%	0.069%
153	12.201	12.182	12.226	VV	3850	61501	3.01%	0.133%
154	12.240	12.226	12.255	VV	2189	30630	1.50%	0.066%
155	12.277	12.255	12.288	VV	2574	42164	2.07%	0.091%
156	12.313	12.288	12.382	VV	76002	975474	47.81%	2.117%
157	12.409	12.382	12.437	VV	1403	36158	1.77%	0.078%
158	12.454	12.437	12.467	VV	1568	19940	0.98%	0.043%
159	12.500	12.467	12.526	VV	3113	62263	3.05%	0.135%
160	12.553	12.526	12.576	VV	1577	36310	1.78%	0.079%
161	12.607	12.576	12.648	VV	67542	809794	39.69%	1.757%
162	12.680	12.648	12.699	VV	51723	749728	36.75%	1.627%
163	12.721	12.699	12.772	VV	123973	1669867	81.85%	3.624%
164	12.789	12.772	12.807	VV	3921	70208	3.44%	0.152%
165	12.820	12.807	12.866	VV	3161	74176	3.64%	0.161%
166	12.892	12.866	12.929	VV	5453	99997	4.90%	0.217%
167	12.943	12.929	12.991	VV	1390	35388	1.73%	0.077%
168	13.012	12.991	13.046	VV	2044	39487	1.94%	0.086%
169	13.072	13.046	13.124	VV	3885	81393	3.99%	0.177%
170	13.202	13.124	13.253	VV	8485	198324	9.72%	0.430%
171	13.266	13.253	13.283	VV	1245	17846	0.87%	0.039%
172	13.309	13.283	13.327	VV	4921	70553	3.46%	0.153%
173	13.345	13.327	13.366	VV	4973	74314	3.64%	0.161%
174	13.380	13.366	13.409	VV	2417	39076	1.92%	0.085%
175	13.472	13.409	13.495	VV	5830	126375	6.19%	0.274%
176	13.512	13.495	13.566	VV	3131	65032	3.19%	0.141%
177	13.574	13.566	13.589	VV	760	9071	0.44%	0.020%
178	13.609	13.589	13.621	VV	825	12690	0.62%	0.028%
179	13.637	13.621	13.649	VV	668	9995	0.49%	0.022%
180	13.658	13.649	13.669	VV	617	6557	0.32%	0.014%
181	13.684	13.669	13.767	VV	670	23027	1.13%	0.050%
182	13.787	13.767	13.805	PV	373	5973	0.29%	0.013%
183	13.830	13.805	13.854	VV	1569	24787	1.21%	0.054%
184	13.903	13.854	13.922	VV	2289	63367	3.11%	0.138%
185	13.946	13.922	13.991	VV	2991	69635	3.41%	0.151%
186	14.033	13.991	14.081	VV	2977	71828	3.52%	0.156%
187	14.112	14.081	14.146	VV	4767	90762	4.45%	0.197%
188	14.168	14.146	14.199	VV	7977	124162	6.09%	0.269%
189	14.222	14.199	14.232	VV	2231	32876	1.61%	0.071%
190	14.253	14.232	14.311	VV	3306	86408	4.24%	0.188%
191	14.318	14.311	14.336	VV	829	9381	0.46%	0.020%
192	14.359	14.336	14.401	VV	1229	25501	1.25%	0.055%
193	14.408	14.401	14.421	VV	248	2620	0.13%	0.006%
194	14.441	14.421	14.456	VV	1518	22275	1.09%	0.048%

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195	14.479	14.456	14.498	VV	28135	366861	17.98%	0.796%
196	14.518	14.498	14.557	VV	30363	484405	23.74%	1.051%
197	14.567	14.557	14.604	VV	2909	49413	2.42%	0.107%
198	14.637	14.604	14.659	VV	5540	83013	4.07%	0.180%
199	14.672	14.659	14.697	VV	2050	35988	1.76%	0.078%
200	14.705	14.697	14.736	VV	1015	18373	0.90%	0.040%
201	14.748	14.736	14.773	VV	917	16786	0.82%	0.036%
202	14.820	14.773	14.894	VV	2492	95696	4.69%	0.208%
203	14.954	14.894	15.019	PV	5372	206843	10.14%	0.449%
204	15.032	15.019	15.062	VV	1469	33885	1.66%	0.074%
205	15.098	15.062	15.124	VV	11418	188964	9.26%	0.410%
206	15.151	15.124	15.176	VV	6707	110704	5.43%	0.240%
207	15.190	15.176	15.221	VV	3150	54569	2.67%	0.118%
208	15.236	15.221	15.252	VV	1533	20836	1.02%	0.045%
209	15.288	15.252	15.298	VV	2953	46830	2.30%	0.102%
210	15.313	15.298	15.364	VV	3046	69596	3.41%	0.151%
211	15.381	15.364	15.398	VV	1424	22066	1.08%	0.048%
212	15.408	15.398	15.427	VV	1225	14640	0.72%	0.032%
213	15.480	15.427	15.534	VV	1261	39116	1.92%	0.085%
214	15.584	15.534	15.634	VV	3756	85497	4.19%	0.186%
215	15.648	15.634	15.667	VV	722	8258	0.40%	0.018%
216	15.683	15.667	15.701	PV	331	4518	0.22%	0.010%
217	15.751	15.701	15.770	PV	1139	28459	1.39%	0.062%
218	15.790	15.770	15.807	VV	1375	20647	1.01%	0.045%
219	15.833	15.807	15.844	VV	2053	33627	1.65%	0.073%
220	15.848	15.844	15.876	VV	2065	28805	1.41%	0.063%
221	15.923	15.876	15.934	VV	2625	57716	2.83%	0.125%
222	15.946	15.934	15.972	VV	2881	50559	2.48%	0.110%
223	15.990	15.972	16.000	VV	2694	35736	1.75%	0.078%
224	16.029	16.000	16.047	VV	34682	518415	25.41%	1.125%
225	16.060	16.047	16.116	VV	16379	298154	14.61%	0.647%
226	16.161	16.116	16.182	VV	6903	149551	7.33%	0.325%
227	16.195	16.182	16.231	VV	4396	89038	4.36%	0.193%
228	16.249	16.231	16.263	VV	1936	33256	1.63%	0.072%
229	16.348	16.263	16.382	VV	23688	485154	23.78%	1.053%
230	16.406	16.382	16.481	VV	26497	521218	25.55%	1.131%
231	16.513	16.481	16.551	VV	9107	263465	12.91%	0.572%
232	16.572	16.551	16.601	VV	11175	206102	10.10%	0.447%
233	16.653	16.601	16.660	VV	4003	116727	5.72%	0.253%
234	16.670	16.660	16.703	VV	4342	97320	4.77%	0.211%
235	16.714	16.703	16.747	VV	3760	86422	4.24%	0.188%
236	16.773	16.747	16.788	VV	5448	108554	5.32%	0.236%
237	16.798	16.788	16.859	VV	5080	170312	8.35%	0.370%
238	16.907	16.859	16.951	VV	5905	250895	12.30%	0.544%
239	16.980	16.951	17.007	VV	8469	197704	9.69%	0.429%
240	17.014	17.007	17.037	VV	4500	77190	3.78%	0.168%
241	17.064	17.037	17.093	VV	6521	170816	8.37%	0.371%
242	17.117	17.093	17.156	VV	4956	166832	8.18%	0.362%
243	17.178	17.156	17.207	VV	4473	127110	6.23%	0.276%
244	17.299	17.207	17.334	VV	5248	340488	16.69%	0.739%
245	17.360	17.334	17.370	VV	7073	127065	6.23%	0.276%
246	17.413	17.370	17.466	VV	10339	396896	19.45%	0.861%

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247	17.517	17.466	17.534	VV	8304	292732	14.35%	0.635%
248	17.546	17.534	17.619	VV	8479	392910	19.26%	0.853%
249	17.630	17.619	17.649	VV	7095	120136	5.89%	0.261%
250	17.686	17.649	17.742	VV	11676	503250	24.67%	1.092%
251	17.778	17.742	17.805	VV	25260	574434	28.16%	1.247%
252	17.835	17.805	17.876	VV	14671	507556	24.88%	1.101%
253	17.915	17.876	17.931	VV	12555	356395	17.47%	0.773%
254	17.941	17.931	17.994	VV	11808	388713	19.05%	0.844%
255	18.024	17.994	18.056	VV	24025	539286	26.43%	1.170%
256	18.074	18.056	18.097	VV	11720	272138	13.34%	0.591%
257	18.113	18.097	18.135	VV	10332	225894	11.07%	0.490%
258	18.188	18.135	18.217	VV	16680	633577	31.05%	1.375%
259	18.243	18.217	18.284	VV	14257	474273	23.25%	1.029%
260	18.305	18.284	18.325	VV	11275	264134	12.95%	0.573%
261	18.353	18.325	18.413	VV	12275	606574	29.73%	1.316%
262	18.440	18.413	18.456	VV	11850	286597	14.05%	0.622%
263	18.478	18.456	18.501	VV	13050	335170	16.43%	0.727%
264	18.554	18.501	18.577	VV	13834	589585	28.90%	1.279%
265	18.640	18.577	18.667	VV	19372	852592	41.79%	1.850%
266	18.676	18.667	18.684	VV	14640	145190	7.12%	0.315%
267	18.726	18.684	18.756	VV	16555	671570	32.92%	1.457%
268	18.776	18.756	18.794	VV	15385	346389	16.98%	0.752%
269	18.827	18.794	18.847	VV	16035	490683	24.05%	1.065%
270	18.894	18.847	18.926	VV	16783	743324	36.43%	1.613%
271	18.965	18.926	18.984	VV	16842	566514	27.77%	1.229%
272	19.019	18.984	19.087	VV	20674	1152589	56.49%	2.501%
273	19.126	19.087	19.137	VV	19329	551945	27.05%	1.198%
274	19.189	19.137	19.225	VV	24819	1128896	55.33%	2.450%
275	19.261	19.225	19.289	VV	26322	915622	44.88%	1.987%
276	19.337	19.289	19.349	VV	24119	840938	41.22%	1.825%
277	19.354	19.349	19.364	VV	23862	217381	10.65%	0.472%
278	19.397	19.364	19.455	VV	25357	1321861	64.79%	2.869%
279	19.477	19.455	19.492	VV	25218	538128	26.38%	1.168%
280	19.505	19.492	19.519	VV	25150	405951	19.90%	0.881%
281	19.569	19.519	19.607	VV	31163	1494998	73.28%	3.244%
282	19.637	19.607	19.662	VV	29826	936066	45.88%	2.031%
283	19.700	19.662	19.712	VV	30136	876650	42.97%	1.902%
284	19.762	19.712	19.778	VV	32041	1211101	59.36%	2.628%
285	19.802	19.778	19.808	VV	31724	564933	27.69%	1.226%
286	19.826	19.808	19.840	VV	32218	610230	29.91%	1.324%
287	19.860	19.840	19.874	VV	32774	665816	32.63%	1.445%
288	19.899	19.874	19.917	VV	35032	855126	41.91%	1.856%
289	19.942	19.917	19.952	VV	34433	717634	35.17%	1.557%
					Sum of corrected areas:	46081519		

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