

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038219.D
 Signal(s) : FID1A.CH
 Acq On : 14 Dec 2018 23:49
 Sample : J6362-03DL 20X
 Misc :
 ALS Vial : 19 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	3.138	BV	129	1329	0.15%	0.013%
2	3.161	3.138	3.197	PV	211	4112	0.46%	0.040%
3	3.227	3.197	3.258	VV	219	5150	0.58%	0.050%
4	3.266	3.258	3.301	VV	168	2520	0.28%	0.024%
5	3.310	3.301	3.339	VV	137	2218	0.25%	0.022%
6	3.368	3.339	3.391	VV	169	3719	0.42%	0.036%
7	3.401	3.391	3.456	PV	209	4222	0.47%	0.041%
8	3.471	3.456	3.506	VV	188	3482	0.39%	0.034%
9	3.514	3.506	3.526	VV	101	1467	0.16%	0.014%
10	3.536	3.526	3.582	VV	204	3961	0.44%	0.038%
11	3.593	3.582	3.617	VV	241	2159	0.24%	0.021%
12	3.622	3.617	3.641	VV	177	1374	0.15%	0.013%
13	3.688	3.641	3.721	VV	207	5340	0.60%	0.052%
14	3.722	3.721	3.774	VV	179	3172	0.36%	0.031%
15	3.781	3.774	3.801	VV	245	2227	0.25%	0.022%
16	3.808	3.801	3.833	VV	227	2721	0.31%	0.026%
17	3.841	3.833	3.857	VV	195	2465	0.28%	0.024%
18	3.871	3.857	3.887	VV	254	3272	0.37%	0.032%
19	3.897	3.887	3.929	VV	217	3765	0.42%	0.036%
20	3.941	3.929	3.966	VV	211	3000	0.34%	0.029%
21	3.979	3.966	4.006	VV	232	3606	0.40%	0.035%
22	4.012	4.006	4.037	VV	221	3202	0.36%	0.031%
23	4.052	4.037	4.087	VV	243	5658	0.63%	0.055%
24	4.098	4.087	4.112	VV	306	3290	0.37%	0.032%
25	4.121	4.112	4.135	VV	279	2396	0.27%	0.023%
26	4.151	4.135	4.161	VV	226	2581	0.29%	0.025%
27	4.175	4.161	4.216	VV	382	7794	0.87%	0.076%
28	4.223	4.216	4.261	VV	293	4706	0.53%	0.046%
29	4.281	4.261	4.327	VV	340	8373	0.94%	0.081%
30	4.340	4.327	4.372	VV	258	5582	0.63%	0.054%
31	4.377	4.372	4.407	VV	233	3472	0.39%	0.034%
32	4.419	4.407	4.450	VV	227	3708	0.42%	0.036%
33	4.463	4.450	4.474	VV	238	2400	0.27%	0.023%
34	4.479	4.474	4.491	VV	163	1466	0.16%	0.014%
35	4.499	4.491	4.517	VV	233	1789	0.20%	0.017%
36	4.527	4.517	4.611	VV	254	7902	0.89%	0.077%

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37	4.620	4.611	4.652	VV	171	2971	0.33%	0.029%
38	4.690	4.652	4.717	VV	231	5167	0.58%	0.050%
39	4.728	4.717	4.787	VV	133	4320	0.48%	0.042%
40	4.803	4.787	4.839	PV	219	3467	0.39%	0.034%
41	4.856	4.839	4.869	VV	243	2195	0.25%	0.021%
42	4.882	4.869	4.901	VV	213	2301	0.26%	0.022%
43	4.908	4.901	4.951	VV	164	3243	0.36%	0.031%
44	4.960	4.951	4.977	VV	193	1552	0.17%	0.015%
45	4.993	4.977	5.024	VV	144	3362	0.38%	0.033%
46	5.045	5.024	5.069	VV	233	3504	0.39%	0.034%
47	5.083	5.069	5.162	VV	249	8272	0.93%	0.080%
48	5.170	5.162	5.188	VV	243	2308	0.26%	0.022%
49	5.205	5.188	5.228	VV	397	5501	0.62%	0.053%
50	5.235	5.228	5.265	VV	255	3431	0.39%	0.033%
51	5.276	5.265	5.293	VV	159	2401	0.27%	0.023%
52	5.318	5.293	5.340	VV	183	3593	0.40%	0.035%
53	5.351	5.340	5.358	VV	178	1356	0.15%	0.013%
54	5.376	5.358	5.407	VV	306	5956	0.67%	0.058%
55	5.453	5.407	5.484	VV	294	9426	1.06%	0.091%
56	5.488	5.484	5.526	VV	283	4884	0.55%	0.047%
57	5.543	5.526	5.583	VV	272	6732	0.76%	0.065%
58	5.593	5.583	5.621	VV	272	4039	0.45%	0.039%
59	5.634	5.621	5.642	VV	255	2301	0.26%	0.022%
60	5.659	5.642	5.689	VV	261	5527	0.62%	0.054%
61	5.702	5.689	5.734	VV	224	5126	0.58%	0.050%
62	5.778	5.734	5.798	VV	351	8159	0.92%	0.079%
63	5.845	5.798	5.883	VV	353	11502	1.29%	0.111%
64	5.903	5.883	5.944	VV	339	8663	0.97%	0.084%
65	5.954	5.944	5.999	VV	246	5920	0.66%	0.057%
66	6.003	5.999	6.011	VV	265	1198	0.13%	0.012%
67	6.015	6.011	6.026	VV	254	1268	0.14%	0.012%
68	6.061	6.026	6.142	VV	299	10453	1.17%	0.101%
69	6.150	6.142	6.162	VV	146	1454	0.16%	0.014%
70	6.180	6.162	6.212	VV	469	7709	0.87%	0.075%
71	6.220	6.212	6.261	VV	264	3466	0.39%	0.034%
72	6.298	6.261	6.308	VV	207	3759	0.42%	0.036%
73	6.327	6.308	6.366	VV	259	6171	0.69%	0.060%
74	6.412	6.382	6.428	PV	136	2835	0.32%	0.027%
75	6.439	6.428	6.455	VV	105	1489	0.17%	0.014%
76	6.463	6.455	6.479	VV	101	1272	0.14%	0.012%
77	6.493	6.479	6.500	VV	102	1047	0.12%	0.010%
78	6.521	6.500	6.549	VV	204	3773	0.42%	0.037%
79	6.566	6.549	6.589	VV	164	3030	0.34%	0.029%
80	6.600	6.589	6.624	VV	127	2751	0.31%	0.027%
81	6.634	6.624	6.662	VV	209	4084	0.46%	0.040%
82	6.669	6.662	6.723	VV	185	5959	0.67%	0.058%
83	6.732	6.723	6.755	VV	179	2330	0.26%	0.023%
84	6.785	6.755	6.859	VV	656	10747	1.21%	0.104%
85	6.869	6.859	6.928	VV	326	5605	0.63%	0.054%
86	6.947	6.928	6.960	VV	192	2233	0.25%	0.022%
87	6.972	6.960	6.986	VV	169	1806	0.20%	0.018%
88	7.022	6.986	7.041	VV	283	4932	0.55%	0.048%
89	7.059	7.041	7.078	VV	261	4118	0.46%	0.040%

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90	7.096	7.078	7.152	VV	528	10547	1.18%	0.102%
91	7.157	7.152	7.181	VV	98	2056	0.23%	0.020%
92	7.222	7.181	7.267	VV	200	7289	0.82%	0.071%
93	7.281	7.267	7.301	VV	222	2744	0.31%	0.027%
94	7.313	7.301	7.324	VV	225	2103	0.24%	0.020%
95	7.339	7.324	7.345	VV	177	1748	0.20%	0.017%
96	7.507	7.345	7.595	VV	1247	70356	7.89%	0.682%
97	7.638	7.595	7.698	VV	200	6634	0.74%	0.064%
98	7.711	7.698	7.734	VV	208	2577	0.29%	0.025%
99	7.781	7.734	7.798	VV	309	6082	0.68%	0.059%
100	7.830	7.798	7.844	VV	304	6065	0.68%	0.059%
101	7.867	7.844	7.897	VV	351	8655	0.97%	0.084%
102	7.906	7.897	7.912	VV	318	2531	0.28%	0.025%
103	7.919	7.912	7.940	VV	328	4626	0.52%	0.045%
104	7.961	7.940	8.006	VV	688	13596	1.53%	0.132%
105	8.013	8.006	8.032	VV	160	2323	0.26%	0.023%
106	8.053	8.032	8.085	VV	509	7801	0.88%	0.076%
107	8.102	8.085	8.142	VV	381	7153	0.80%	0.069%
108	8.158	8.142	8.185	VV	154	2134	0.24%	0.021%
109	8.213	8.185	8.255	VV	177	4251	0.48%	0.041%
110	8.282	8.255	8.301	PV	254	4375	0.49%	0.042%
111	8.319	8.301	8.352	VV	278	6658	0.75%	0.065%
112	8.390	8.352	8.431	VV	287	10415	1.17%	0.101%
113	8.454	8.431	8.464	VV	289	4612	0.52%	0.045%
114	8.491	8.464	8.536	VV	481	10871	1.22%	0.105%
115	8.545	8.536	8.572	VV	207	3390	0.38%	0.033%
116	8.588	8.572	8.612	VV	192	3351	0.38%	0.032%
117	8.638	8.612	8.652	VV	216	4415	0.50%	0.043%
118	8.688	8.652	8.712	VV	380	10237	1.15%	0.099%
119	8.720	8.712	8.744	VV	276	4353	0.49%	0.042%
120	8.776	8.744	8.837	VV	759	19539	2.19%	0.189%
121	8.851	8.837	8.879	VV	243	4925	0.55%	0.048%
122	8.964	8.879	9.025	VV	2455	58464	6.56%	0.567%
123	9.035	9.025	9.041	VV	240	2306	0.26%	0.022%
124	9.052	9.041	9.101	VV	349	7989	0.90%	0.077%
125	9.143	9.101	9.198	VV	359	14694	1.65%	0.142%
126	9.237	9.198	9.263	VV	317	9498	1.07%	0.092%
127	9.274	9.263	9.282	VV	202	2206	0.25%	0.021%
128	9.288	9.282	9.296	VV	231	1753	0.20%	0.017%
129	9.326	9.296	9.370	VV	298	7969	0.89%	0.077%
130	9.421	9.370	9.468	VV	223	8773	0.98%	0.085%
131	9.475	9.468	9.514	VV	267	5785	0.65%	0.056%
132	9.549	9.514	9.579	VV	934	16500	1.85%	0.160%
133	9.593	9.579	9.612	VV	256	4243	0.48%	0.041%
134	9.624	9.612	9.687	VV	259	6888	0.77%	0.067%
135	9.697	9.687	9.733	VV	219	2928	0.33%	0.028%
136	9.744	9.733	9.772	VV	159	3181	0.36%	0.031%
137	9.792	9.772	9.801	VV	186	2441	0.27%	0.024%
138	9.810	9.801	9.832	VV	221	2262	0.25%	0.022%
139	9.937	9.832	9.963	PV	501	16916	1.90%	0.164%
140	10.005	9.963	10.058	VV	244	11709	1.31%	0.113%
141	10.076	10.058	10.091	VV	232	3596	0.40%	0.035%

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142	10.108	10.091	10.168	VV	157	6409	0.72%	0.062%
143	10.214	10.168	10.227	VV	244	6376	0.72%	0.062%
144	10.280	10.227	10.322	VV	1067	31427	3.53%	0.305%
145	10.357	10.322	10.455	VV	638	19480	2.19%	0.189%
146	10.465	10.455	10.477	VV	173	1797	0.20%	0.017%
147	10.499	10.477	10.520	VV	235	4092	0.46%	0.040%
148	10.530	10.520	10.558	VV	215	3066	0.34%	0.030%
149	10.583	10.558	10.611	VV	216	4393	0.49%	0.043%
150	10.627	10.611	10.637	VV	174	1558	0.17%	0.015%
151	10.658	10.637	10.735	VV	245	7933	0.89%	0.077%
152	10.739	10.735	10.773	VV	149	1678	0.19%	0.016%
153	10.822	10.793	10.858	VV	177	3888	0.44%	0.038%
154	10.874	10.858	10.888	VV	82	1213	0.14%	0.012%
155	10.919	10.888	10.932	VV	162	3378	0.38%	0.033%
156	10.981	10.932	11.037	VV	994	19796	2.22%	0.192%
157	11.068	11.037	11.108	VV	347	7526	0.84%	0.073%
158	11.121	11.108	11.181	VV	149	3692	0.41%	0.036%
159	11.211	11.181	11.232	PV	149	2422	0.27%	0.023%
160	11.275	11.232	11.318	VV	256	8636	0.97%	0.084%
161	11.326	11.318	11.332	VV	204	1355	0.15%	0.013%
162	11.339	11.332	11.352	VV	205	1740	0.20%	0.017%
163	11.393	11.352	11.442	VV	454	13582	1.52%	0.132%
164	11.458	11.442	11.520	VV	261	7125	0.80%	0.069%
165	11.538	11.520	11.565	VV	211	3590	0.40%	0.035%
166	11.572	11.565	11.605	VV	166	2898	0.33%	0.028%
167	11.648	11.605	11.698	VV	1012	21168	2.38%	0.205%
168	11.719	11.698	11.732	VV	232	3227	0.36%	0.031%
169	11.770	11.732	11.805	VV	209	5873	0.66%	0.057%
170	11.815	11.805	11.843	VV	145	2564	0.29%	0.025%
171	11.877	11.843	11.888	VV	176	3236	0.36%	0.031%
172	11.928	11.888	12.008	PV	537	24298	2.73%	0.236%
173	12.034	12.008	12.084	VV	379	13402	1.50%	0.130%
174	12.110	12.084	12.172	VV	321	10751	1.21%	0.104%
175	12.220	12.172	12.250	VV	279	8560	0.96%	0.083%
176	12.282	12.250	12.334	VV	1141	20602	2.31%	0.200%
177	12.364	12.334	12.384	VV	214	4977	0.56%	0.048%
178	12.404	12.384	12.488	VV	399	9541	1.07%	0.092%
179	12.535	12.512	12.558	VV	356	4703	0.53%	0.046%
180	12.568	12.558	12.593	VV	137	1803	0.20%	0.017%
181	12.646	12.593	12.655	PV	179	3438	0.39%	0.033%
182	12.662	12.655	12.682	VV	182	2064	0.23%	0.020%
183	12.721	12.682	12.819	VV	14953	223060	25.03%	2.162%
184	12.829	12.819	12.853	VV	328	4931	0.55%	0.048%
185	12.892	12.853	12.934	VV	1102	19955	2.24%	0.193%
186	12.953	12.934	12.978	VV	228	4221	0.47%	0.041%
187	13.023	12.978	13.047	VV	201	4959	0.56%	0.048%
188	13.061	13.047	13.069	VV	144	1209	0.14%	0.012%
189	13.166	13.069	13.189	VV	474	19509	2.19%	0.189%
190	13.206	13.189	13.226	VV	387	6824	0.77%	0.066%
191	13.238	13.226	13.255	VV	292	4439	0.50%	0.043%
192	13.299	13.255	13.318	VV	316	10284	1.15%	0.100%
193	13.341	13.318	13.372	VV	435	8880	1.00%	0.086%
194	13.442	13.372	13.458	VV	519	12971	1.46%	0.126%

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195	13.474	13.458	13.508	VV	1053	16204	1.82%	0.157%
196	13.528	13.508	13.538	VV	132	1978	0.22%	0.019%
197	13.563	13.538	13.590	VV	155	3365	0.38%	0.033%
198	13.604	13.590	13.638	PV	183	2925	0.33%	0.028%
199	13.656	13.638	13.668	VV	219	2018	0.23%	0.020%
200	13.709	13.668	13.735	VV	333	7801	0.88%	0.076%
201	13.756	13.735	13.778	VV	180	2810	0.32%	0.027%
202	13.855	13.778	13.864	VV	294	6831	0.77%	0.066%
203	13.883	13.864	13.933	VV	354	7757	0.87%	0.075%
204	13.952	13.933	14.007	VV	395	7549	0.85%	0.073%
205	14.034	14.007	14.054	VV	1124	16086	1.81%	0.156%
206	14.065	14.054	14.098	VV	487	7400	0.83%	0.072%
207	14.107	14.098	14.152	VV	228	3715	0.42%	0.036%
208	14.197	14.152	14.218	PV	396	6354	0.71%	0.062%
209	14.248	14.218	14.272	VV	209	4648	0.52%	0.045%
210	14.285	14.272	14.305	VV	120	1551	0.17%	0.015%
211	14.428	14.305	14.445	VV	244	7183	0.81%	0.070%
212	14.465	14.445	14.497	PV	261	3542	0.40%	0.034%
213	14.530	14.497	14.545	VV	249	3904	0.44%	0.038%
214	14.572	14.545	14.600	VV	1175	16628	1.87%	0.161%
215	14.613	14.600	14.655	VV	242	5012	0.56%	0.049%
216	14.675	14.655	14.692	VV	242	3563	0.40%	0.035%
217	14.718	14.692	14.748	VV	280	4647	0.52%	0.045%
218	14.774	14.748	14.820	VV	233	5849	0.66%	0.057%
219	14.874	14.820	14.890	PV	215	6040	0.68%	0.059%
220	14.919	14.890	14.926	VV	133	2259	0.25%	0.022%
221	14.990	14.926	15.028	PV	404	11002	1.23%	0.107%
222	15.049	15.028	15.065	VV	143	1880	0.21%	0.018%
223	15.089	15.065	15.115	VV	1208	18124	2.03%	0.176%
224	15.135	15.115	15.164	VV	366	7133	0.80%	0.069%
225	15.186	15.164	15.232	VV	365	8287	0.93%	0.080%
226	15.286	15.232	15.295	PV	253	6656	0.75%	0.065%
227	15.330	15.295	15.342	VV	269	6867	0.77%	0.067%
228	15.424	15.342	15.441	VV	485	20268	2.27%	0.196%
229	15.489	15.441	15.507	VV	490	16947	1.90%	0.164%
230	15.586	15.507	15.635	VV	2180	66604	7.47%	0.646%
231	15.759	15.635	15.792	VV	1239	87224	9.79%	0.845%
232	15.847	15.792	15.868	VV	1089	40024	4.49%	0.388%
233	15.892	15.868	15.928	VV	876	26582	2.98%	0.258%
234	15.936	15.928	15.984	VV	660	13230	1.48%	0.128%
235	16.013	15.984	16.025	VV	257	4764	0.53%	0.046%
236	16.067	16.025	16.103	VV	1618	27819	3.12%	0.270%
237	16.132	16.103	16.150	PV	270	4362	0.49%	0.042%
238	16.200	16.150	16.218	VV	375	8095	0.91%	0.078%
239	16.251	16.218	16.265	PV	381	5591	0.63%	0.054%
240	16.311	16.265	16.325	VV	299	6867	0.77%	0.067%
241	16.426	16.325	16.440	PV	626	19162	2.15%	0.186%
242	16.493	16.440	16.504	VV	1038	21904	2.46%	0.212%
243	16.529	16.504	16.558	VV	4236	71428	8.02%	0.692%
244	16.564	16.558	16.578	VV	1189	13559	1.52%	0.131%
245	16.599	16.578	16.622	VV	962	22877	2.57%	0.222%
246	16.644	16.622	16.653	VV	884	14187	1.59%	0.138%

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247	16.693	16.653	16.715	VV	1555	41331	4.64%	0.401%
248	16.733	16.715	16.775	VV	1599	38018	4.27%	0.368%
249	16.816	16.775	16.835	VV	1181	32624	3.66%	0.316%
250	16.901	16.835	16.930	VV	1903	61990	6.96%	0.601%
251	16.982	16.930	17.010	VV	4633	95454	10.71%	0.925%
252	17.075	17.010	17.095	VV	1758	79100	8.88%	0.767%
253	17.125	17.095	17.168	VV	1705	56001	6.28%	0.543%
254	17.236	17.168	17.267	VV	1269	58137	6.52%	0.563%
255	17.291	17.267	17.338	VV	1704	46859	5.26%	0.454%
256	17.361	17.338	17.374	VV	1710	27407	3.08%	0.266%
257	17.416	17.374	17.451	VV	4150	87015	9.76%	0.843%
258	17.521	17.451	17.541	PV	4504	91675	10.29%	0.889%
259	17.555	17.541	17.570	VV	2671	41256	4.63%	0.400%
260	17.736	17.570	17.749	VV	4120	316441	35.51%	3.067%
261	17.783	17.749	17.804	VV	3733	117785	13.22%	1.142%
262	17.838	17.804	17.865	VV	8894	205671	23.08%	1.993%
263	17.885	17.865	17.908	VV	6739	140178	15.73%	1.359%
264	17.924	17.908	17.945	VV	3695	73128	8.21%	0.709%
265	17.961	17.945	17.979	VV	2732	50658	5.68%	0.491%
266	17.988	17.979	18.010	VV	2098	35683	4.00%	0.346%
267	18.037	18.010	18.055	VV	2268	47805	5.36%	0.463%
268	18.062	18.055	18.069	VV	1627	12513	1.40%	0.121%
269	18.088	18.069	18.117	VV	1247	28718	3.22%	0.278%
270	18.154	18.117	18.169	VV	755	17681	1.98%	0.171%
271	18.245	18.169	18.286	PV	5202	120186	13.49%	1.165%
272	18.309	18.286	18.329	VV	3588	72898	8.18%	0.707%
273	18.378	18.329	18.387	VV	4218	118428	13.29%	1.148%
274	18.451	18.387	18.472	VV	4164	192679	21.62%	1.868%
275	18.497	18.472	18.516	VV	4066	92488	10.38%	0.896%
276	18.532	18.516	18.558	VV	3417	75267	8.45%	0.730%
277	18.573	18.558	18.612	VV	2243	52151	5.85%	0.505%
278	18.641	18.612	18.673	VV	5669	87626	9.83%	0.849%
279	18.706	18.673	18.738	VV	1069	18112	2.03%	0.176%
280	18.829	18.738	18.838	PV	3269	102983	11.56%	0.998%
281	18.853	18.838	18.867	VV	3192	51070	5.73%	0.495%
282	18.892	18.867	18.902	VV	3942	69161	7.76%	0.670%
283	18.908	18.902	18.924	VV	3276	37699	4.23%	0.365%
284	18.953	18.924	18.969	VV	2977	68175	7.65%	0.661%
285	19.024	18.969	19.081	VV	7264	245570	27.56%	2.380%
286	19.126	19.081	19.148	VV	3648	108124	12.13%	1.048%
287	19.329	19.148	19.357	VV	12206	891153	100.00%	8.638%
288	19.404	19.357	19.439	VV	15127	601481	67.49%	5.830%
289	19.451	19.439	19.465	VV	11142	156233	17.53%	1.514%
290	19.531	19.465	19.555	VV	11838	552533	62.00%	5.355%
291	19.583	19.555	19.598	VV	10394	235444	26.42%	2.282%
292	19.660	19.598	19.676	VV	16688	625462	70.19%	6.062%
293	19.686	19.676	19.718	VV	16178	370567	41.58%	3.592%
294	19.762	19.718	19.800	VV	18581	749966	84.16%	7.269%
295	19.808	19.800	19.838	VV	12516	255521	28.67%	2.477%
296	19.893	19.838	19.907	VV	12570	414814	46.55%	4.021%
Sum of corrected areas:					10317255			

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