

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121318AL\
 Data File : FC038170.D
 Signal(s) : FID1A.CH
 Acq On : 12 Dec 2018 22:05
 Sample : J6303-03DL 5X
 Misc :
 ALS Vial : 15 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	3.131	3.082	3.162	BV	176	2451	0.06%	0.007%
2	3.168	3.162	3.196	PV	138	1604	0.04%	0.005%
3	3.212	3.196	3.225	VV	192	1846	0.04%	0.005%
4	3.239	3.225	3.270	VV	195	2962	0.07%	0.008%
5	3.294	3.270	3.314	PV	160	3264	0.08%	0.009%
6	3.332	3.314	3.342	VV	173	1976	0.05%	0.006%
7	3.353	3.342	3.391	VV	219	3487	0.08%	0.010%
8	3.408	3.391	3.431	VV	172	3159	0.08%	0.009%
9	3.453	3.431	3.481	PV	194	3569	0.09%	0.010%
10	3.491	3.481	3.509	VV	178	2316	0.06%	0.007%
11	3.550	3.509	3.579	VV	252	6227	0.15%	0.018%
12	3.627	3.579	3.658	VV	206	7084	0.17%	0.020%
13	3.665	3.658	3.683	VV	190	2764	0.07%	0.008%
14	3.691	3.683	3.709	VV	266	3193	0.08%	0.009%
15	3.713	3.709	3.737	VV	231	2948	0.07%	0.008%
16	3.767	3.737	3.842	VV	285	12962	0.31%	0.037%
17	3.879	3.842	3.926	VV	347	12157	0.29%	0.035%
18	3.941	3.926	3.995	VV	299	7892	0.19%	0.023%
19	4.005	3.995	4.026	VV	251	2847	0.07%	0.008%
20	4.050	4.026	4.117	VV	256	9676	0.23%	0.028%
21	4.139	4.117	4.162	VV	246	4296	0.10%	0.012%
22	4.182	4.162	4.206	VV	358	5796	0.14%	0.017%
23	4.211	4.206	4.244	VV	239	5015	0.12%	0.014%
24	4.251	4.244	4.267	VV	305	2958	0.07%	0.008%
25	4.282	4.267	4.324	VV	365	7779	0.19%	0.022%
26	4.340	4.324	4.372	VV	243	4987	0.12%	0.014%
27	4.377	4.372	4.396	VV	237	2510	0.06%	0.007%
28	4.429	4.396	4.442	VV	256	5289	0.13%	0.015%
29	4.450	4.442	4.472	VV	201	2407	0.06%	0.007%
30	4.481	4.472	4.509	VV	185	2793	0.07%	0.008%
31	4.518	4.509	4.531	VV	164	1260	0.03%	0.004%
32	4.554	4.531	4.607	VV	171	5565	0.13%	0.016%
33	4.635	4.607	4.683	VV	267	5346	0.13%	0.015%
34	4.702	4.683	4.714	VV	117	1852	0.04%	0.005%
35	4.722	4.714	4.748	VV	166	1705	0.04%	0.005%
36	4.774	4.748	4.784	VV	223	2444	0.06%	0.007%

rteres.txt								
37	4.803	4.784	4.827	VV	232	4000	0.10%	0.011%
38	4.838	4.827	4.881	VV	206	4571	0.11%	0.013%
39	4.890	4.881	4.961	PV	232	6300	0.15%	0.018%
40	4.987	4.961	5.010	VV	232	3739	0.09%	0.011%
41	5.026	5.010	5.046	VV	208	3001	0.07%	0.009%
42	5.074	5.046	5.093	VV	273	4805	0.12%	0.014%
43	5.114	5.093	5.127	VV	192	3002	0.07%	0.009%
44	5.138	5.127	5.172	VV	225	3785	0.09%	0.011%
45	5.204	5.172	5.235	VV	493	9275	0.22%	0.027%
46	5.247	5.235	5.283	VV	280	5541	0.13%	0.016%
47	5.300	5.283	5.354	VV	239	6711	0.16%	0.019%
48	5.379	5.354	5.444	VV	241	9342	0.23%	0.027%
49	5.495	5.444	5.521	PV	333	7188	0.17%	0.021%
50	5.551	5.521	5.561	VV	219	3315	0.08%	0.009%
51	5.575	5.561	5.627	VV	289	6196	0.15%	0.018%
52	5.659	5.627	5.682	VV	252	4850	0.12%	0.014%
53	5.690	5.682	5.727	VV	328	5806	0.14%	0.017%
54	5.756	5.727	5.789	VV	462	11763	0.29%	0.034%
55	5.795	5.789	5.829	VV	255	5984	0.15%	0.017%
56	5.838	5.829	5.863	VV	356	5271	0.13%	0.015%
57	5.883	5.863	5.892	VV	412	4885	0.12%	0.014%
58	5.909	5.892	6.025	VV	481	19702	0.48%	0.056%
59	6.068	6.025	6.090	VV	256	7016	0.17%	0.020%
60	6.117	6.090	6.166	VV	286	8749	0.21%	0.025%
61	6.181	6.166	6.237	VV	379	8662	0.21%	0.025%
62	6.256	6.237	6.293	VV	237	4496	0.11%	0.013%
63	6.302	6.293	6.310	VV	211	1290	0.03%	0.004%
64	6.326	6.310	6.341	VV	215	3489	0.08%	0.010%
65	6.350	6.341	6.383	VV	321	3959	0.10%	0.011%
66	6.390	6.383	6.417	VV	118	1738	0.04%	0.005%
67	6.432	6.417	6.469	VV	198	3484	0.08%	0.010%
68	6.494	6.469	6.508	PV	122	2125	0.05%	0.006%
69	6.525	6.508	6.544	VV	199	1957	0.05%	0.006%
70	6.564	6.544	6.594	VV	180	3383	0.08%	0.010%
71	6.601	6.594	6.609	VV	144	1002	0.02%	0.003%
72	6.627	6.609	6.639	VV	172	1967	0.05%	0.006%
73	6.684	6.639	6.710	VV	258	6301	0.15%	0.018%
74	6.733	6.710	6.761	VV	294	5130	0.12%	0.015%
75	6.805	6.761	6.828	VV	357	8642	0.21%	0.025%
76	6.836	6.828	6.846	VV	265	1758	0.04%	0.005%
77	6.876	6.846	6.905	VV	458	8416	0.20%	0.024%
78	6.923	6.905	6.957	VV	295	6492	0.16%	0.019%
79	6.995	6.957	7.017	VV	262	6844	0.17%	0.020%
80	7.021	7.017	7.031	VV	207	1156	0.03%	0.003%
81	7.097	7.031	7.129	VV	502	13850	0.34%	0.040%
82	7.145	7.129	7.173	VV	218	3307	0.08%	0.009%
83	7.223	7.173	7.246	VV	239	4758	0.12%	0.014%
84	7.262	7.246	7.301	PV	218	4768	0.12%	0.014%
85	7.318	7.301	7.347	VV	235	3295	0.08%	0.009%
86	7.509	7.491	7.631	VV	2190	93658	2.27%	0.268%
87	7.650	7.631	7.672	VV	663	13311	0.32%	0.038%
88	7.679	7.672	7.706	VV	602	9883	0.24%	0.028%
89	7.713	7.706	7.735	VV	510	7265	0.18%	0.021%

					rteres.txt			
90	7.781	7.735	7.802	VV	683	17928	0.43%	0.051%
91	7.827	7.802	7.837	VV	415	7984	0.19%	0.023%
92	7.872	7.837	7.890	VV	907	18390	0.45%	0.053%
93	7.905	7.890	7.942	VV	538	15046	0.36%	0.043%
94	7.959	7.942	8.001	VV	832	15764	0.38%	0.045%
95	8.022	8.001	8.045	VV	1555	22456	0.54%	0.064%
96	8.054	8.045	8.075	VV	554	8030	0.19%	0.023%
97	8.103	8.075	8.182	VV	660	20785	0.50%	0.060%
98	8.457	8.448	8.477	VV	893	14418	0.35%	0.041%
99	8.492	8.477	8.570	VV	947	31017	0.75%	0.089%
100	8.587	8.570	8.606	VV	585	9158	0.22%	0.026%
101	8.615	8.606	8.652	VV	462	11454	0.28%	0.033%
102	8.684	8.652	8.742	VV	806	25471	0.62%	0.073%
103	8.776	8.742	8.839	VV	855	26047	0.63%	0.075%
104	8.852	8.839	8.886	VV	258	6220	0.15%	0.018%
105	8.912	8.886	8.927	VV	449	8028	0.19%	0.023%
106	8.966	8.927	9.025	VV	2072	44672	1.08%	0.128%
107	9.051	9.025	9.084	VV	331	7690	0.19%	0.022%
108	9.092	9.084	9.110	VV	191	2306	0.06%	0.007%
109	9.146	9.110	9.185	VV	475	12969	0.31%	0.037%
110	9.204	9.185	9.232	VV	416	7785	0.19%	0.022%
111	9.238	9.232	9.255	VV	305	2990	0.07%	0.009%
112	9.278	9.255	9.302	VV	378	6841	0.17%	0.020%
113	9.331	9.302	9.366	VV	310	8507	0.21%	0.024%
114	9.393	9.366	9.406	VV	303	3866	0.09%	0.011%
115	9.492	9.406	9.517	VV	589	21886	0.53%	0.063%
116	9.550	9.517	9.602	VV	949	20888	0.51%	0.060%
117	9.629	9.602	9.642	VV	328	5653	0.14%	0.016%
118	9.650	9.642	9.692	VV	377	4677	0.11%	0.013%
119	9.708	9.692	9.736	VV	275	4207	0.10%	0.012%
120	9.749	9.736	9.760	VV	171	1470	0.04%	0.004%
121	9.770	9.760	9.802	VV	124	2113	0.05%	0.006%
122	9.826	9.802	9.836	VV	149	1693	0.04%	0.005%
123	9.866	9.836	9.882	PV	248	3113	0.08%	0.009%
124	9.934	9.882	9.957	VV	545	11333	0.27%	0.032%
125	9.975	9.957	10.008	VV	296	7762	0.19%	0.022%
126	10.032	10.008	10.064	VV	339	7691	0.19%	0.022%
127	10.074	10.064	10.092	VV	269	3119	0.08%	0.009%
128	10.121	10.092	10.155	VV	351	8518	0.21%	0.024%
129	10.208	10.155	10.224	VV	555	12247	0.30%	0.035%
130	10.280	10.224	10.317	VV	1381	39739	0.96%	0.114%
131	10.356	10.317	10.404	VV	858	25031	0.61%	0.072%
132	10.423	10.404	10.433	VV	311	3906	0.09%	0.011%
133	10.450	10.433	10.486	PV	206	4538	0.11%	0.013%
134	10.525	10.486	10.586	VV	1946	49299	1.20%	0.141%
135	10.607	10.586	10.656	VV	744	21657	0.53%	0.062%
136	10.669	10.656	10.709	VV	501	11076	0.27%	0.032%
137	10.724	10.709	10.772	VV	299	9051	0.22%	0.026%
138	10.789	10.772	10.804	VV	242	2788	0.07%	0.008%
139	10.827	10.804	10.865	PV	243	5833	0.14%	0.017%
140	10.915	10.865	10.934	VV	408	8996	0.22%	0.026%
141	10.952	10.934	10.965	VV	584	8129	0.20%	0.023%

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142	10.981	10.965	11.026	VV	991	16145	0.39%	0.046%
143	11.067	11.026	11.104	VV	648	15607	0.38%	0.045%
144	11.111	11.104	11.135	VV	195	2560	0.06%	0.007%
145	11.165	11.135	11.212	PV	274	6736	0.16%	0.019%
146	11.221	11.212	11.239	VV	108	1061	0.03%	0.003%
147	11.278	11.239	11.309	VV	55167	602606	14.61%	1.726%
148	11.318	11.309	11.332	VV	1064	12469	0.30%	0.036%
149	11.353	11.332	11.379	VV	1129	22753	0.55%	0.065%
150	11.394	11.379	11.411	VV	773	12588	0.31%	0.036%
151	11.426	11.411	11.444	VV	1022	16686	0.40%	0.048%
152	11.460	11.444	11.477	VV	1184	17000	0.41%	0.049%
153	11.494	11.477	11.592	VV	1063	28236	0.68%	0.081%
154	11.646	11.592	11.682	VV	978	20299	0.49%	0.058%
155	11.727	11.682	11.744	VV	416	9413	0.23%	0.027%
156	11.749	11.744	11.776	VV	324	3561	0.09%	0.010%
157	11.801	11.776	11.831	VV	360	9042	0.22%	0.026%
158	11.846	11.831	11.871	VV	443	6716	0.16%	0.019%
159	11.879	11.871	11.897	VV	283	2440	0.06%	0.007%
160	11.941	11.897	11.971	PV	674	18634	0.45%	0.053%
161	11.994	11.971	12.006	VV	532	8976	0.22%	0.026%
162	12.015	12.006	12.046	VV	577	10141	0.25%	0.029%
163	12.059	12.046	12.080	VV	441	7714	0.19%	0.022%
164	12.105	12.080	12.154	VV	636	15831	0.38%	0.045%
165	12.207	12.154	12.228	VV	1628	30948	0.75%	0.089%
166	12.239	12.228	12.262	VV	723	13241	0.32%	0.038%
167	12.283	12.262	12.297	VV	1409	19508	0.47%	0.056%
168	12.320	12.297	12.390	VV	7181	121783	2.95%	0.349%
169	12.409	12.390	12.455	VV	584	13298	0.32%	0.038%
170	12.464	12.455	12.482	VV	196	2078	0.05%	0.006%
171	12.514	12.482	12.554	PV	426	11955	0.29%	0.034%
172	12.562	12.554	12.586	VV	318	4539	0.11%	0.013%
173	12.613	12.586	12.657	VV	8186	120617	2.92%	0.345%
174	12.673	12.657	12.694	VV	911	15594	0.38%	0.045%
175	12.722	12.694	12.775	VV	34610	460438	11.16%	1.319%
176	12.783	12.775	12.857	VV	977	26413	0.64%	0.076%
177	12.896	12.857	12.929	VV	1118	22070	0.54%	0.063%
178	12.949	12.929	12.988	VV	582	11233	0.27%	0.032%
179	13.043	12.988	13.057	PV	437	10965	0.27%	0.031%
180	13.078	13.057	13.102	VV	600	11599	0.28%	0.033%
181	13.117	13.102	13.137	VV	466	6120	0.15%	0.018%
182	13.209	13.137	13.261	VV	1158	48229	1.17%	0.138%
183	13.272	13.261	13.291	VV	492	6371	0.15%	0.018%
184	13.315	13.291	13.330	VV	801	12998	0.32%	0.037%
185	13.350	13.330	13.374	VV	1431	23941	0.58%	0.069%
186	13.388	13.374	13.416	VV	656	12186	0.30%	0.035%
187	13.475	13.416	13.504	VV	2072	42404	1.03%	0.121%
188	13.519	13.504	13.546	VV	861	14243	0.35%	0.041%
189	13.552	13.546	13.599	VV	354	6716	0.16%	0.019%
190	13.610	13.599	13.633	VV	352	3826	0.09%	0.011%
191	13.664	13.633	13.672	VV	362	4945	0.12%	0.014%
192	13.696	13.672	13.721	VV	444	8167	0.20%	0.023%
193	13.732	13.721	13.744	VV	318	2996	0.07%	0.009%
194	13.754	13.744	13.774	PV	157	2357	0.06%	0.007%

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195	13.826	13.774	13.844	VV	274	8017	0.19%	0.023%
196	13.906	13.844	13.927	VV	646	22157	0.54%	0.063%
197	13.954	13.927	13.992	VV	684	18456	0.45%	0.053%
198	14.034	13.992	14.056	VV	951	21637	0.52%	0.062%
199	14.064	14.056	14.086	VV	590	7277	0.18%	0.021%
200	14.131	14.086	14.152	VV	873	21021	0.51%	0.060%
201	14.179	14.152	14.225	VV	1500	36412	0.88%	0.104%
202	14.244	14.225	14.304	VV	590	22634	0.55%	0.065%
203	14.316	14.304	14.331	VV	496	6540	0.16%	0.019%
204	14.339	14.331	14.347	VV	334	2795	0.07%	0.008%
205	14.405	14.347	14.422	VV	450	12827	0.31%	0.037%
206	14.434	14.422	14.444	VV	364	3600	0.09%	0.010%
207	14.497	14.444	14.512	VV	2772	53538	1.30%	0.153%
208	14.529	14.512	14.623	VV	3407	107762	2.61%	0.309%
209	14.642	14.623	14.660	VV	1234	18995	0.46%	0.054%
210	14.675	14.660	14.696	VV	828	13757	0.33%	0.039%
211	14.717	14.696	14.754	VV	544	11401	0.28%	0.033%
212	14.855	14.754	14.892	PV	434	24632	0.60%	0.071%
213	14.967	14.892	14.976	PV	1145	22233	0.54%	0.064%
214	14.984	14.976	15.040	VV	1090	22834	0.55%	0.065%
215	15.101	15.040	15.129	VV	1210	27469	0.67%	0.079%
216	15.164	15.129	15.181	VV	1166	22781	0.55%	0.065%
217	15.188	15.181	15.237	VV	863	18194	0.44%	0.052%
218	15.337	15.237	15.357	VV	885	34796	0.84%	0.100%
219	15.384	15.357	15.406	VV	765	13102	0.32%	0.038%
220	15.413	15.406	15.426	VV	392	3794	0.09%	0.011%
221	15.451	15.426	15.467	VV	424	7345	0.18%	0.021%
222	15.509	15.467	15.531	VV	379	11384	0.28%	0.033%
223	15.586	15.531	15.615	VV	1114	27351	0.66%	0.078%
224	15.654	15.615	15.693	VV	393	12545	0.30%	0.036%
225	15.762	15.693	15.801	PV	1115	32844	0.80%	0.094%
226	15.859	15.801	15.881	VV	888	24048	0.58%	0.069%
227	15.904	15.881	15.918	VV	833	11182	0.27%	0.032%
228	15.959	15.918	15.987	VV	733	22610	0.55%	0.065%
229	16.039	15.987	16.057	VV	4607	81924	1.99%	0.235%
230	16.068	16.057	16.107	VV	3729	65853	1.60%	0.189%
231	16.173	16.107	16.188	VV	1858	61761	1.50%	0.177%
232	16.201	16.188	16.224	VV	1588	28421	0.69%	0.081%
233	16.254	16.224	16.278	VV	1459	40623	0.98%	0.116%
234	16.301	16.278	16.310	VV	1750	28168	0.68%	0.081%
235	16.357	16.310	16.395	VV	4453	132281	3.21%	0.379%
236	16.421	16.395	16.460	VV	4335	125231	3.04%	0.359%
237	16.484	16.460	16.499	VV	2599	56855	1.38%	0.163%
238	16.532	16.499	16.561	VV	5282	135221	3.28%	0.387%
239	16.570	16.561	16.590	VV	2974	46063	1.12%	0.132%
240	16.608	16.590	16.621	VV	2881	48081	1.17%	0.138%
241	16.646	16.621	16.653	VV	2625	46216	1.12%	0.132%
242	16.736	16.653	16.780	VV	3878	225435	5.47%	0.646%
243	16.824	16.780	16.841	VV	3986	123124	2.99%	0.353%
244	16.859	16.841	16.867	VV	3216	47386	1.15%	0.136%
245	16.907	16.867	16.929	VV	5227	150551	3.65%	0.431%
246	16.939	16.929	16.951	VV	3810	50559	1.23%	0.145%

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247	16.985	16.951	17.008	VV	6493	167063	4.05%	0.478%
248	17.073	17.008	17.108	VV	5368	274799	6.66%	0.787%
249	17.131	17.108	17.141	VV	4959	92939	2.25%	0.266%
250	17.158	17.141	17.173	VV	4868	84920	2.06%	0.243%
251	17.233	17.173	17.258	VV	4883	228960	5.55%	0.656%
252	17.299	17.258	17.321	VV	5553	181821	4.41%	0.521%
253	17.332	17.321	17.339	VV	4919	52075	1.26%	0.149%
254	17.369	17.339	17.390	VV	5952	165377	4.01%	0.474%
255	17.419	17.390	17.468	VV	8459	293164	7.11%	0.840%
256	17.521	17.468	17.583	VV	9289	492708	11.95%	1.411%
257	17.591	17.583	17.610	VV	6887	105852	2.57%	0.303%
258	17.631	17.610	17.649	VV	6908	149659	3.63%	0.429%
259	17.700	17.649	17.713	VV	8382	281041	6.81%	0.805%
260	17.723	17.713	17.751	VV	7877	170767	4.14%	0.489%
261	17.759	17.751	17.765	VV	8005	63420	1.54%	0.182%
262	17.791	17.765	17.814	VV	9430	241927	5.87%	0.693%
263	17.838	17.814	17.863	VV	11234	274002	6.64%	0.785%
264	17.887	17.863	17.905	VV	12243	250255	6.07%	0.717%
265	17.925	17.905	17.941	VV	8818	181383	4.40%	0.519%
266	17.966	17.941	17.984	VV	9018	218187	5.29%	0.625%
267	18.037	17.984	18.071	VV	11065	483090	11.71%	1.384%
268	18.139	18.071	18.156	VV	9563	472216	11.45%	1.352%
269	18.193	18.156	18.212	VV	10077	324067	7.86%	0.928%
270	18.246	18.212	18.282	VV	13286	482646	11.70%	1.382%
271	18.308	18.282	18.331	VV	13248	346470	8.40%	0.992%
272	18.359	18.331	18.416	VV	13831	631240	15.30%	1.808%
273	18.452	18.416	18.461	VV	12579	328808	7.97%	0.942%
274	18.491	18.461	18.513	VV	13593	404511	9.81%	1.159%
275	18.523	18.513	18.531	VV	12763	141676	3.43%	0.406%
276	18.595	18.531	18.605	VV	13649	577342	14.00%	1.654%
277	18.639	18.605	18.677	VV	17723	654805	15.88%	1.875%
278	18.704	18.677	18.721	VV	16049	401721	9.74%	1.151%
279	18.731	18.721	18.767	VV	15921	424596	10.29%	1.216%
280	18.821	18.767	18.846	VV	17201	775454	18.80%	2.221%
281	18.855	18.846	18.864	VV	16611	183688	4.45%	0.526%
282	18.885	18.864	18.931	VV	17365	675995	16.39%	1.936%
283	18.968	18.931	18.981	VV	17576	511103	12.39%	1.464%
284	19.028	18.981	19.046	VV	21841	745262	18.07%	2.134%
285	19.080	19.046	19.095	VV	20171	582237	14.12%	1.668%
286	19.108	19.095	19.118	VV	21037	290474	7.04%	0.832%
287	19.126	19.118	19.158	VV	20723	481112	11.66%	1.378%
288	19.193	19.158	19.210	VV	21253	635777	15.41%	1.821%
289	19.222	19.210	19.233	VV	21618	286536	6.95%	0.821%
290	19.283	19.233	19.290	VV	22761	760093	18.43%	2.177%
291	19.328	19.290	19.367	VV	25757	1118187	27.11%	3.203%
292	19.405	19.367	19.422	VV	27062	846070	20.51%	2.423%
293	19.436	19.422	19.461	VV	26412	604960	14.67%	1.733%
294	19.471	19.461	19.491	VV	25705	463620	11.24%	1.328%
295	19.660	19.491	19.725	VV	32515	4124718	100.00%	11.813%
296	19.833	19.725	19.848	VV	34443	2471416	59.92%	7.078%
297	19.886	19.848	19.896	VV	36630	1000562	24.26%	2.866%
298	19.941	19.896	19.953	VV	39034	1288556	31.24%	3.691%
299	20.001	19.953	20.012	VV	39005	1368365	33.17%	3.919%

300 20.032 20.012 20.041 VV rteres.txt 38893 667170 16.17% 1.911%

Sum of corrected areas: 34915386

Alaphatic EPH 121018.M Thu Dec 13 13:35:54 2018