

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038285.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 14:32
 Sample : J6403-56
 Misc :
 ALS Vial : 8 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	3.117	3.082	3.147	BV	997	11225	0.38%	0.021%
2	3.160	3.147	3.177	VV	221	2065	0.07%	0.004%
3	3.211	3.177	3.249	PV	365	6252	0.21%	0.011%
4	3.279	3.249	3.353	VV	165	5635	0.19%	0.010%
5	3.373	3.353	3.394	VV	324	4195	0.14%	0.008%
6	3.401	3.394	3.417	VV	275	2268	0.08%	0.004%
7	3.442	3.417	3.467	PV	178	3885	0.13%	0.007%
8	3.484	3.467	3.503	VV	363	5233	0.18%	0.010%
9	3.520	3.503	3.547	VV	370	6550	0.22%	0.012%
10	3.551	3.547	3.584	VV	286	3803	0.13%	0.007%
11	3.602	3.584	3.664	VV	1625	31839	1.09%	0.059%
12	3.684	3.664	3.740	VV	1090	17437	0.60%	0.032%
13	3.751	3.740	3.759	VV	174	1680	0.06%	0.003%
14	3.802	3.759	3.905	VV	2446	96488	3.29%	0.177%
15	3.934	3.905	4.010	VV	2490	58492	2.00%	0.108%
16	4.019	4.010	4.035	VV	644	8767	0.30%	0.016%
17	4.049	4.035	4.107	VV	724	23601	0.81%	0.043%
18	4.143	4.107	4.157	VV	997	18565	0.63%	0.034%
19	4.171	4.157	4.192	VV	1212	18419	0.63%	0.034%
20	4.208	4.192	4.226	VV	871	13079	0.45%	0.024%
21	4.237	4.226	4.255	VV	526	8172	0.28%	0.015%
22	4.271	4.255	4.294	VV	551	10296	0.35%	0.019%
23	4.313	4.294	4.351	VV	1277	28513	0.97%	0.052%
24	4.380	4.351	4.409	VV	704	17381	0.59%	0.032%
25	4.420	4.409	4.435	VV	508	6254	0.21%	0.012%
26	4.446	4.435	4.509	VV	297	11172	0.38%	0.021%
27	4.543	4.509	4.569	VV	385	9375	0.32%	0.017%
28	4.585	4.569	4.605	VV	337	6201	0.21%	0.011%
29	4.622	4.605	4.683	VV	371	10691	0.36%	0.020%
30	4.711	4.683	4.729	VV	302	4903	0.17%	0.009%
31	4.767	4.729	4.780	PV	322	6353	0.22%	0.012%
32	4.796	4.780	4.814	VV	451	6423	0.22%	0.012%
33	4.821	4.814	4.834	VV	215	2031	0.07%	0.004%
34	4.852	4.834	4.865	VV	313	4584	0.16%	0.008%
35	4.880	4.865	4.917	VV	308	5984	0.20%	0.011%
36	4.924	4.917	4.944	VV	222	2210	0.08%	0.004%

rteres.txt								
37	4.960	4.944	4.977	VV	303	3781	0.13%	0.007%
38	4.986	4.977	5.007	VV	280	3340	0.11%	0.006%
39	5.040	5.007	5.129	VV	349	13486	0.46%	0.025%
40	5.146	5.129	5.179	VV	310	6030	0.21%	0.011%
41	5.201	5.179	5.225	VV	642	9386	0.32%	0.017%
42	5.243	5.225	5.280	VV	473	7924	0.27%	0.015%
43	5.297	5.280	5.340	VV	209	5059	0.17%	0.009%
44	5.382	5.340	5.403	VV	352	9170	0.31%	0.017%
45	5.419	5.403	5.428	VV	227	2555	0.09%	0.005%
46	5.468	5.428	5.479	VV	370	8052	0.27%	0.015%
47	5.489	5.479	5.517	VV	437	7401	0.25%	0.014%
48	5.522	5.517	5.537	VV	380	3504	0.12%	0.006%
49	5.539	5.537	5.604	VV	372	9655	0.33%	0.018%
50	5.609	5.604	5.630	VV	235	2870	0.10%	0.005%
51	5.644	5.630	5.662	VV	302	4205	0.14%	0.008%
52	5.696	5.662	5.712	VV	315	6411	0.22%	0.012%
53	5.740	5.712	5.862	VV	1684	52457	1.79%	0.096%
54	5.904	5.862	6.030	VV	1044	32681	1.12%	0.060%
55	6.081	6.030	6.089	VV	275	6821	0.23%	0.013%
56	6.129	6.089	6.154	VV	355	7972	0.27%	0.015%
57	6.175	6.154	6.225	VV	500	11028	0.38%	0.020%
58	6.234	6.225	6.275	VV	228	4505	0.15%	0.008%
59	6.285	6.275	6.294	VV	161	1556	0.05%	0.003%
60	6.320	6.294	6.389	VV	347	10492	0.36%	0.019%
61	6.400	6.389	6.425	VV	168	2338	0.08%	0.004%
62	6.445	6.425	6.468	PV	234	3428	0.12%	0.006%
63	6.558	6.468	6.597	VV	256	12187	0.42%	0.022%
64	6.612	6.597	6.632	VV	182	2714	0.09%	0.005%
65	6.675	6.632	6.683	VV	189	3695	0.13%	0.007%
66	6.689	6.683	6.702	VV	206	1733	0.06%	0.003%
67	6.724	6.702	6.742	VV	338	4171	0.14%	0.008%
68	6.750	6.742	6.762	VV	149	1370	0.05%	0.003%
69	6.788	6.762	6.841	VV	967	21875	0.75%	0.040%
70	6.868	6.841	6.895	VV	488	9618	0.33%	0.018%
71	6.915	6.895	7.027	VV	1100	25053	0.86%	0.046%
72	7.091	7.027	7.127	VV	433	13284	0.45%	0.024%
73	7.143	7.127	7.199	VV	295	7251	0.25%	0.013%
74	7.224	7.199	7.239	VV	185	2873	0.10%	0.005%
75	7.267	7.239	7.279	PV	306	4580	0.16%	0.008%
76	7.501	7.485	7.627	VV	3921	163475	5.58%	0.301%
77	7.658	7.627	7.734	VV	1111	54040	1.84%	0.099%
78	7.774	7.734	7.836	VV	1126	43184	1.47%	0.079%
79	7.868	7.836	7.884	VV	2117	31414	1.07%	0.058%
80	7.895	7.884	7.914	VV	1165	16414	0.56%	0.030%
81	7.929	7.914	7.938	VV	744	9786	0.33%	0.018%
82	7.954	7.938	7.989	VV	1122	20286	0.69%	0.037%
83	8.013	7.989	8.030	VV	8317	96651	3.30%	0.178%
84	8.046	8.030	8.122	VV	11073	177114	6.04%	0.326%
85	8.138	8.122	8.187	VV	664	15158	0.52%	0.028%
86	8.190	8.187	8.212	VV	312	2994	0.10%	0.006%
87	8.338	8.322	8.440	VV	7345	213010	7.27%	0.392%
88	8.448	8.440	8.472	VV	1670	27986	0.96%	0.051%
89	8.485	8.472	8.522	VV	1387	32906	1.12%	0.061%

					rteres.txt			
90	8.535	8.522	8.560	VV	915	17833	0.61%	0.033%
91	8.582	8.560	8.601	VV	1381	24997	0.85%	0.046%
92	8.622	8.601	8.732	VV	1957	80158	2.74%	0.147%
93	8.771	8.732	8.780	VV	1424	30443	1.04%	0.056%
94	8.790	8.780	8.842	VV	1481	27980	0.95%	0.051%
95	8.863	8.842	8.875	VV	411	6985	0.24%	0.013%
96	8.904	8.875	8.922	VV	1589	24857	0.85%	0.046%
97	8.959	8.922	9.010	VV	3522	87472	2.99%	0.161%
98	9.038	9.010	9.064	VV	1181	22564	0.77%	0.041%
99	9.080	9.064	9.099	VV	593	9135	0.31%	0.017%
100	9.124	9.099	9.176	VV	4784	91025	3.11%	0.167%
101	9.198	9.176	9.217	VV	1553	23498	0.80%	0.043%
102	9.236	9.217	9.247	VV	1000	14056	0.48%	0.026%
103	9.268	9.247	9.310	VV	1964	40880	1.40%	0.075%
104	9.326	9.310	9.358	VV	1273	21337	0.73%	0.039%
105	9.381	9.358	9.412	VV	711	15109	0.52%	0.028%
106	9.445	9.412	9.481	VV	1962	40808	1.39%	0.075%
107	9.496	9.481	9.515	VV	661	11921	0.41%	0.022%
108	9.546	9.515	9.587	VV	3220	59388	2.03%	0.109%
109	9.599	9.587	9.679	VV	931	32334	1.10%	0.059%
110	9.703	9.679	9.785	VV	529	16491	0.56%	0.030%
111	9.806	9.785	9.831	PV	227	3607	0.12%	0.007%
112	9.860	9.831	9.879	VV	662	9227	0.31%	0.017%
113	9.889	9.879	9.900	VV	474	4747	0.16%	0.009%
114	9.930	9.900	9.952	VV	711	16791	0.57%	0.031%
115	9.998	9.952	10.022	VV	2399	56713	1.94%	0.104%
116	10.036	10.022	10.089	VV	1703	38538	1.32%	0.071%
117	10.112	10.089	10.147	VV	2230	42510	1.45%	0.078%
118	10.185	10.147	10.220	VV	1558	49395	1.69%	0.091%
119	10.280	10.220	10.296	VV	3915	80464	2.75%	0.148%
120	10.317	10.296	10.399	VV	3773	118586	4.05%	0.218%
121	10.414	10.399	10.432	VV	1616	21015	0.72%	0.039%
122	10.441	10.432	10.462	VV	758	11002	0.38%	0.020%
123	10.506	10.462	10.564	VV	84133	1100534	37.56%	2.024%
124	10.585	10.564	10.684	VV	18127	374841	12.79%	0.689%
125	10.694	10.684	10.720	VV	1427	22533	0.77%	0.041%
126	10.730	10.720	10.755	VV	684	10057	0.34%	0.018%
127	10.782	10.755	10.795	VV	619	10175	0.35%	0.019%
128	10.823	10.795	10.887	VV	2414	70611	2.41%	0.130%
129	10.912	10.887	10.960	VV	1468	34999	1.19%	0.064%
130	10.979	10.960	11.010	VV	1602	28626	0.98%	0.053%
131	11.043	11.010	11.089	VV	3320	70520	2.41%	0.130%
132	11.110	11.089	11.130	VV	1597	23067	0.79%	0.042%
133	11.161	11.130	11.185	VV	1722	31345	1.07%	0.058%
134	11.207	11.185	11.230	VV	746	10705	0.37%	0.020%
135	11.276	11.230	11.297	VV	276301	2930007	100.00%	5.388%
136	11.306	11.297	11.321	VV	15182	156016	5.32%	0.287%
137	11.337	11.321	11.384	VV	16835	250477	8.55%	0.461%
138	11.415	11.384	11.436	VV	20548	305049	10.41%	0.561%
139	11.453	11.436	11.467	VV	10388	125113	4.27%	0.230%
140	11.484	11.467	11.538	VV	13485	189630	6.47%	0.349%
141	11.599	11.538	11.620	VV	758	24627	0.84%	0.045%

rteres.txt								
142	11.643	11.620	11.667	VV	1902	25124	0.86%	0.046%
143	11.690	11.667	11.755	VV	3264	79469	2.71%	0.146%
144	11.779	11.755	11.822	VV	7345	122528	4.18%	0.225%
145	11.834	11.822	11.889	VV	1394	25555	0.87%	0.047%
146	11.920	11.889	11.945	PV	1386	20867	0.71%	0.038%
147	11.950	11.945	11.966	VV	438	4217	0.14%	0.008%
148	11.982	11.966	11.992	VV	595	5662	0.19%	0.010%
149	12.026	11.992	12.033	VV	1566	21732	0.74%	0.040%
150	12.048	12.033	12.074	VV	2081	33918	1.16%	0.062%
151	12.093	12.074	12.134	VV	3857	73543	2.51%	0.135%
152	12.164	12.134	12.180	VV	4329	64541	2.20%	0.119%
153	12.200	12.180	12.219	VV	10450	142127	4.85%	0.261%
154	12.236	12.219	12.250	VV	4779	71570	2.44%	0.132%
155	12.263	12.250	12.285	VV	4364	81395	2.78%	0.150%
156	12.311	12.285	12.374	VV	195174	2301752	78.56%	4.233%
157	12.391	12.374	12.432	VV	1705	46775	1.60%	0.086%
158	12.452	12.432	12.468	VV	5353	73060	2.49%	0.134%
159	12.495	12.468	12.519	VV	7392	127286	4.34%	0.234%
160	12.542	12.519	12.579	VV	3768	98546	3.36%	0.181%
161	12.604	12.579	12.645	VV	160359	1885315	64.35%	3.467%
162	12.666	12.645	12.682	VV	11423	148824	5.08%	0.274%
163	12.719	12.682	12.758	VV	191568	2503513	85.44%	4.604%
164	12.785	12.758	12.801	VV	5682	86362	2.95%	0.159%
165	12.817	12.801	12.855	VV	4513	74727	2.55%	0.137%
166	12.884	12.855	12.922	VV	8470	141562	4.83%	0.260%
167	12.942	12.922	12.987	VV	2235	52341	1.79%	0.096%
168	13.008	12.987	13.044	VV	4662	80906	2.76%	0.149%
169	13.069	13.044	13.136	VV	9810	181010	6.18%	0.333%
170	13.197	13.136	13.250	PV	25411	478418	16.33%	0.880%
171	13.264	13.250	13.280	VV	2772	34939	1.19%	0.064%
172	13.305	13.280	13.325	VV	16552	229499	7.83%	0.422%
173	13.341	13.325	13.367	VV	13200	183592	6.27%	0.338%
174	13.376	13.367	13.409	VV	3441	56628	1.93%	0.104%
175	13.469	13.409	13.491	VV	13168	289509	9.88%	0.532%
176	13.510	13.491	13.562	VV	8178	161514	5.51%	0.297%
177	13.576	13.562	13.583	VV	1297	14563	0.50%	0.027%
178	13.600	13.583	13.619	VV	1797	31203	1.06%	0.057%
179	13.636	13.619	13.664	VV	1684	35588	1.21%	0.065%
180	13.668	13.664	13.677	VV	1053	8132	0.28%	0.015%
181	13.694	13.677	13.717	VV	1312	25827	0.88%	0.047%
182	13.725	13.717	13.747	VV	1093	10394	0.35%	0.019%
183	13.784	13.747	13.820	PV	918	22926	0.78%	0.042%
184	13.834	13.820	13.842	VV	687	6370	0.22%	0.012%
185	13.902	13.842	13.919	VV	4918	133723	4.56%	0.246%
186	13.940	13.919	13.982	VV	8044	159238	5.43%	0.293%
187	14.031	13.982	14.075	VV	6714	176441	6.02%	0.324%
188	14.107	14.075	14.140	VV	12535	224110	7.65%	0.412%
189	14.164	14.140	14.190	VV	20933	309605	10.57%	0.569%
190	14.218	14.190	14.229	VV	6893	110472	3.77%	0.203%
191	14.245	14.229	14.279	VV	9273	170696	5.83%	0.314%
192	14.286	14.279	14.310	VV	2793	47152	1.61%	0.087%
193	14.317	14.310	14.332	VV	2302	26237	0.90%	0.048%
194	14.355	14.332	14.409	VV	4394	104665	3.57%	0.192%

rteres.txt								
195	14.436	14.409	14.450	VV	5288	75520	2.58%	0.139%
196	14.476	14.450	14.497	VV	78587	1060963	36.21%	1.951%
197	14.516	14.497	14.553	VV	82625	1148042	39.18%	2.111%
198	14.569	14.553	14.610	VV	7204	135674	4.63%	0.250%
199	14.636	14.610	14.699	VV	13406	333819	11.39%	0.614%
200	14.713	14.699	14.727	VV	2732	41206	1.41%	0.076%
201	14.740	14.727	14.765	VV	3732	58655	2.00%	0.108%
202	14.794	14.765	14.806	VV	6514	102546	3.50%	0.189%
203	14.818	14.806	14.885	VV	6146	153782	5.25%	0.283%
204	14.947	14.885	15.005	VV	10667	314894	10.75%	0.579%
205	15.024	15.005	15.047	VV	2627	54418	1.86%	0.100%
206	15.089	15.047	15.121	VV	8721	201544	6.88%	0.371%
207	15.148	15.121	15.170	VV	18092	274993	9.39%	0.506%
208	15.187	15.170	15.217	VV	8291	148015	5.05%	0.272%
209	15.234	15.217	15.262	VV	4727	99175	3.38%	0.182%
210	15.287	15.262	15.299	VV	8353	128671	4.39%	0.237%
211	15.311	15.299	15.360	VV	9963	204121	6.97%	0.375%
212	15.387	15.360	15.454	VV	3761	129356	4.41%	0.238%
213	15.474	15.454	15.520	VV	4242	70073	2.39%	0.129%
214	15.551	15.520	15.562	VV	3478	54685	1.87%	0.101%
215	15.585	15.562	15.626	VV	14106	226172	7.72%	0.416%
216	15.649	15.626	15.668	VV	1581	26823	0.92%	0.049%
217	15.686	15.668	15.717	VV	1371	25369	0.87%	0.047%
218	15.746	15.717	15.767	VV	3000	61087	2.08%	0.112%
219	15.785	15.767	15.802	VV	3926	53223	1.82%	0.098%
220	15.825	15.802	15.877	VV	4795	138294	4.72%	0.254%
221	15.896	15.877	15.920	VV	3760	79514	2.71%	0.146%
222	15.947	15.920	15.970	VV	6333	132521	4.52%	0.244%
223	16.029	15.970	16.047	VV	85989	1295160	44.20%	2.382%
224	16.061	16.047	16.129	VV	46431	807346	27.55%	1.485%
225	16.160	16.129	16.185	VV	17300	281216	9.60%	0.517%
226	16.198	16.185	16.239	VV	5861	132639	4.53%	0.244%
227	16.257	16.239	16.266	VV	3363	49081	1.68%	0.090%
228	16.283	16.266	16.296	VV	4906	74576	2.55%	0.137%
229	16.346	16.296	16.379	VV	55512	989055	33.76%	1.819%
230	16.404	16.379	16.467	VV	67136	1081137	36.90%	1.988%
231	16.531	16.467	16.554	VV	28207	727579	24.83%	1.338%
232	16.571	16.554	16.605	VV	9538	201475	6.88%	0.371%
233	16.649	16.605	16.700	VV	7244	325960	11.12%	0.599%
234	16.711	16.700	16.735	VV	5345	99635	3.40%	0.183%
235	16.773	16.735	16.847	VV	10978	493004	16.83%	0.907%
236	16.905	16.847	16.922	VV	8689	268138	9.15%	0.493%
237	16.931	16.922	16.950	VV	7104	108569	3.71%	0.200%
238	16.981	16.950	17.014	VV	31244	551845	18.83%	1.015%
239	17.024	17.014	17.035	VV	6047	71821	2.45%	0.132%
240	17.063	17.035	17.092	VV	9102	236094	8.06%	0.434%
241	17.111	17.092	17.150	VV	5994	169522	5.79%	0.312%
242	17.185	17.150	17.205	VV	5709	159539	5.45%	0.293%
243	17.215	17.205	17.240	VV	4365	88563	3.02%	0.163%
244	17.255	17.240	17.280	VV	5240	116562	3.98%	0.214%
245	17.305	17.280	17.327	VV	4918	121228	4.14%	0.223%
246	17.364	17.327	17.387	VV	7298	210636	7.19%	0.387%

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247	17.415	17.387	17.467	VV	31782	615517	21.01%	1.132%
248	17.495	17.467	17.515	VV	8996	213567	7.29%	0.393%
249	17.525	17.515	17.535	VV	8113	89553	3.06%	0.165%
250	17.558	17.535	17.646	VV	9631	498563	17.02%	0.917%
251	17.685	17.646	17.745	VV	18733	583561	19.92%	1.073%
252	17.775	17.745	17.803	VV	47112	817940	27.92%	1.504%
253	17.835	17.803	17.877	VV	33464	805536	27.49%	1.481%
254	17.912	17.877	17.928	VV	18989	400074	13.65%	0.736%
255	17.940	17.928	17.960	VV	14661	252508	8.62%	0.464%
256	17.971	17.960	17.997	VV	10209	196057	6.69%	0.361%
257	18.025	17.997	18.086	VV	40604	848823	28.97%	1.561%
258	18.108	18.086	18.129	VV	9966	228404	7.80%	0.420%
259	18.163	18.129	18.202	VV	17772	486349	16.60%	0.894%
260	18.245	18.202	18.296	VV	21015	597450	20.39%	1.099%
261	18.307	18.296	18.325	VV	7867	134691	4.60%	0.248%
262	18.348	18.325	18.404	VV	9964	382675	13.06%	0.704%
263	18.468	18.404	18.495	VV	9753	453454	15.48%	0.834%
264	18.509	18.495	18.527	VV	9020	157435	5.37%	0.290%
265	18.548	18.527	18.580	VV	10732	315488	10.77%	0.580%
266	18.639	18.580	18.687	VV	19043	781076	26.66%	1.436%
267	18.715	18.687	18.787	VV	11394	565215	19.29%	1.039%
268	18.824	18.787	18.845	VV	10512	325339	11.10%	0.598%
269	18.857	18.845	18.870	VV	9195	138327	4.72%	0.254%
270	18.886	18.870	18.939	VV	9984	370816	12.66%	0.682%
271	18.959	18.939	18.975	VV	9146	191482	6.54%	0.352%
272	19.026	18.975	19.070	VV	15141	646359	22.06%	1.189%
273	19.088	19.070	19.098	VV	11021	178131	6.08%	0.328%
274	19.120	19.098	19.135	VV	11500	240250	8.20%	0.442%
275	19.189	19.135	19.226	VV	23663	854443	29.16%	1.571%
276	19.253	19.226	19.292	VV	24700	717271	24.48%	1.319%
277	19.328	19.292	19.365	VV	16595	684191	23.35%	1.258%
278	19.399	19.365	19.427	VV	16855	537796	18.35%	0.989%
279	19.475	19.427	19.509	VV	15678	669694	22.86%	1.232%
280	19.565	19.509	19.609	VV	26721	1117045	38.12%	2.054%
281	19.634	19.609	19.687	VV	21371	860984	29.39%	1.583%
282	19.699	19.687	19.734	VV	18107	478063	16.32%	0.879%
283	19.761	19.734	19.799	VV	18191	670745	22.89%	1.234%
284	19.814	19.799	19.839	VV	18162	423980	14.47%	0.780%
285	19.857	19.839	19.877	VV	17805	400044	13.65%	0.736%
286	19.904	19.877	19.925	VV	22216	571110	19.49%	1.050%
287	19.936	19.925	19.964	VV	18150	404953	13.82%	0.745%
					Sum of corrected areas:		54375909	

Alaphatic EPH 121018.M Tue Dec 18 09:59:19 2018