

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036660.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2018 9:35
 Sample : J5191-08DL 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.283	3.257	3.312	VV	182	2962	0.11%	0.005%
2	3.319	3.312	3.344	PV	181	1839	0.07%	0.003%
3	3.376	3.344	3.435	VV	249	6763	0.26%	0.011%
4	3.452	3.435	3.507	VV	209	5347	0.20%	0.009%
5	3.558	3.507	3.590	VV	228	6500	0.25%	0.011%
6	3.642	3.590	3.697	VV	257	10339	0.39%	0.017%
7	3.755	3.697	3.784	VV	205	6951	0.26%	0.011%
8	3.805	3.784	3.864	VV	248	8460	0.32%	0.014%
9	3.876	3.864	3.902	VV	284	4362	0.16%	0.007%
10	3.912	3.902	3.937	VV	290	3832	0.14%	0.006%
11	3.966	3.937	4.009	VV	289	7532	0.28%	0.012%
12	4.018	4.009	4.046	VV	251	3340	0.13%	0.005%
13	4.052	4.046	4.062	VV	96	1181	0.04%	0.002%
14	4.110	4.062	4.122	VV	259	5716	0.22%	0.009%
15	4.130	4.122	4.163	VV	214	4521	0.17%	0.007%
16	4.170	4.163	4.192	VV	234	2655	0.10%	0.004%
17	4.241	4.192	4.260	VV	263	6949	0.26%	0.011%
18	4.268	4.260	4.304	VV	215	4007	0.15%	0.006%
19	4.310	4.304	4.324	VV	202	1832	0.07%	0.003%
20	4.346	4.324	4.379	VV	231	6430	0.24%	0.010%
21	4.389	4.379	4.404	VV	223	2881	0.11%	0.005%
22	4.412	4.404	4.450	VV	227	4624	0.17%	0.007%
23	4.464	4.450	4.473	VV	236	2279	0.09%	0.004%
24	4.495	4.473	4.545	VV	287	5782	0.22%	0.009%
25	4.555	4.545	4.597	VV	135	3316	0.13%	0.005%
26	4.612	4.597	4.628	VV	270	2424	0.09%	0.004%
27	4.640	4.628	4.660	PV	163	1835	0.07%	0.003%
28	4.670	4.660	4.681	VV	140	1257	0.05%	0.002%
29	4.694	4.681	4.716	VV	161	1806	0.07%	0.003%
30	4.742	4.716	4.754	VV	161	2182	0.08%	0.004%
31	4.767	4.754	4.847	VV	124	5505	0.21%	0.009%
32	4.852	4.847	4.872	VV	182	1490	0.06%	0.002%
33	4.885	4.872	4.916	VV	388	5945	0.22%	0.010%
34	4.942	4.916	4.977	VV	262	4777	0.18%	0.008%
35	5.011	4.977	5.041	VV	223	4758	0.18%	0.008%
36	5.082	5.041	5.123	VV	201	7234	0.27%	0.012%

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37	5.135	5.123	5.162	VV	172	3168	0.12%	0.005%	
38	5.176	5.162	5.202	VV	167	2910	0.11%	0.005%	
39	5.263	5.202	5.312	VV	228	9372	0.35%	0.015%	
40	5.331	5.312	5.401	VV	314	8782	0.33%	0.014%	
41	5.407	5.401	5.424	VV	150	1817	0.07%	0.003%	
42	5.451	5.424	5.506	VV	172	6594	0.25%	0.011%	
43	5.574	5.506	5.632	VV	168	6463	0.24%	0.010%	
44	5.663	5.632	5.700	PV	158	3572	0.14%	0.006%	
45	5.730	5.718	5.756	VV	195	2502	0.09%	0.004%	
46	5.795	5.756	5.813	VV	163	3650	0.14%	0.006%	
47	5.831	5.813	5.855	VV	234	3921	0.15%	0.006%	
48	5.874	5.855	5.899	VV	183	3899	0.15%	0.006%	
49	5.911	5.899	5.923	VV	181	2423	0.09%	0.004%	
50	5.939	5.923	5.954	VV	202	2866	0.11%	0.005%	
51	5.969	5.954	5.977	VV	223	2459	0.09%	0.004%	
52	5.992	5.977	6.025	VV	234	4795	0.18%	0.008%	
53	6.073	6.025	6.095	VV	221	5712	0.22%	0.009%	
54	6.121	6.107	6.145	VV	144	2853	0.11%	0.005%	
55	6.176	6.145	6.198	VV	220	5199	0.20%	0.008%	
56	6.208	6.198	6.237	VV	177	2671	0.10%	0.004%	
57	6.256	6.237	6.301	VV	195	5883	0.22%	0.010%	
58	6.315	6.301	6.384	VV	214	5324	0.20%	0.009%	
59	6.404	6.384	6.459	VV	161	4276	0.16%	0.007%	
60	6.468	6.459	6.507	VV	117	2555	0.10%	0.004%	
61	6.518	6.507	6.535	VV	138	1793	0.07%	0.003%	
62	6.544	6.535	6.555	VV	111	1044	0.04%	0.002%	
63	6.593	6.568	6.599	VV	101	1516	0.06%	0.002%	
64	6.619	6.611	6.635	PV	105	1182	0.04%	0.002%	
65	6.644	6.635	6.671	VV	133	1743	0.07%	0.003%	
66	6.681	6.671	6.708	VV	161	1775	0.07%	0.003%	
67	6.717	6.708	6.798	VV	143	4467	0.17%	0.007%	
68	6.821	6.798	6.857	VV	161	3550	0.13%	0.006%	
69	6.878	6.857	6.923	VV	216	5095	0.19%	0.008%	
70	6.964	6.923	6.997	VV	155	4124	0.16%	0.007%	
71	7.012	6.997	7.026	VV	137	1922	0.07%	0.003%	
72	7.048	7.026	7.081	VV	164	4208	0.16%	0.007%	
73	7.098	7.081	7.121	VV	157	2608	0.10%	0.004%	
74	7.131	7.121	7.203	VV	208	6707	0.25%	0.011%	
75	7.272	7.233	7.286	PV	114	2297	0.09%	0.004%	
76	7.351	7.315	7.387	VV	128	2724	0.10%	0.004%	
77	7.402	7.387	7.428	VV	96	1485	0.06%	0.002%	
78	7.595	7.548	7.688	VV	1615	76378	2.89%	0.124%	
79	7.702	7.688	7.728	VV	308	5414	0.20%	0.009%	
80	7.749	7.728	7.763	VV	257	4076	0.15%	0.007%	
81	7.781	7.763	7.832	VV	235	6016	0.23%	0.010%	
82	7.873	7.845	7.901	VV	231	3411	0.13%	0.006%	
83	7.952	7.901	7.977	VV	192	5086	0.19%	0.008%	
84	8.018	7.977	8.085	VV	556	17813	0.67%	0.029%	
85	8.108	8.085	8.178	VV	2515	32362	1.22%	0.052%	
86	8.200	8.178	8.218	VV	449	5928	0.22%	0.010%	
87	8.227	8.218	8.242	VV	196	1661	0.06%	0.003%	
88	8.255	8.242	8.268	VV	161	1664	0.06%	0.003%	
89	8.298	8.279	8.321	PV	217	2447	0.09%	0.004%	

rteres.txt								
90	8.475	8.451	8.486	VV	1226	22556	0.85%	0.036%
91	8.495	8.486	8.518	VV	1189	18384	0.70%	0.030%
92	8.557	8.518	8.571	VV	1244	30161	1.14%	0.049%
93	8.585	8.571	8.618	VV	1426	26121	0.99%	0.042%
94	8.635	8.618	8.648	VV	963	13769	0.52%	0.022%
95	8.730	8.648	8.742	VV	997	44659	1.69%	0.072%
96	8.786	8.742	8.804	VV	1723	46852	1.77%	0.076%
97	8.829	8.804	8.840	VV	1181	23953	0.91%	0.039%
98	8.870	8.840	8.891	VV	1729	42534	1.61%	0.069%
99	8.954	8.891	8.974	VV	2399	78182	2.96%	0.127%
100	9.011	8.974	9.031	VV	2108	63665	2.41%	0.103%
101	9.057	9.031	9.084	VV	4008	87167	3.30%	0.141%
102	9.101	9.084	9.121	VV	2304	47563	1.80%	0.077%
103	9.150	9.121	9.181	VV	2447	79337	3.00%	0.128%
104	9.197	9.181	9.209	VV	2405	37803	1.43%	0.061%
105	9.243	9.209	9.274	VV	4919	129319	4.89%	0.209%
106	9.327	9.274	9.351	VV	3945	152095	5.75%	0.246%
107	9.374	9.351	9.391	VV	3629	79784	3.02%	0.129%
108	9.424	9.391	9.445	VV	4089	117374	4.44%	0.190%
109	9.490	9.445	9.505	VV	3677	126646	4.79%	0.205%
110	9.518	9.505	9.527	VV	3718	48092	1.82%	0.078%
111	9.601	9.527	9.624	VV	5513	258760	9.79%	0.419%
112	9.645	9.624	9.662	VV	6598	125641	4.75%	0.203%
113	9.678	9.662	9.688	VV	5292	79269	3.00%	0.128%
114	9.724	9.688	9.757	VV	6749	252548	9.55%	0.409%
115	9.769	9.757	9.785	VV	6181	97755	3.70%	0.158%
116	9.819	9.785	9.840	VV	6419	189658	7.17%	0.307%
117	9.873	9.840	9.891	VV	6437	183467	6.94%	0.297%
118	9.988	9.891	10.002	VV	8981	460899	17.43%	0.746%
119	10.030	10.002	10.058	VV	13512	346345	13.10%	0.560%
120	10.082	10.058	10.091	VV	9514	178556	6.75%	0.289%
121	10.113	10.091	10.147	VV	9295	293481	11.10%	0.475%
122	10.172	10.147	10.196	VV	11428	279380	10.57%	0.452%
123	10.221	10.196	10.246	VV	8960	256624	9.71%	0.415%
124	10.275	10.246	10.284	VV	10193	218309	8.26%	0.353%
125	10.306	10.284	10.333	VV	10756	299974	11.34%	0.485%
126	10.373	10.333	10.408	VV	13029	522134	19.75%	0.845%
127	10.452	10.408	10.478	VV	25878	720969	27.27%	1.167%
128	10.492	10.478	10.536	VV	15171	454485	17.19%	0.735%
129	10.575	10.536	10.587	VV	12710	372210	14.08%	0.602%
130	10.602	10.587	10.621	VV	13125	252156	9.54%	0.408%
131	10.641	10.621	10.671	VV	13319	382241	14.46%	0.618%
132	10.698	10.671	10.713	VV	15271	351251	13.28%	0.568%
133	10.722	10.713	10.737	VV	15236	218845	8.28%	0.354%
134	10.771	10.737	10.815	VV	16508	702273	26.56%	1.136%
135	10.833	10.815	10.841	VV	15794	239348	9.05%	0.387%
136	10.859	10.841	10.870	VV	16172	273135	10.33%	0.442%
137	10.880	10.870	10.890	VV	16222	194041	7.34%	0.314%
138	10.903	10.890	10.918	VV	16367	265698	10.05%	0.430%
139	10.956	10.918	10.964	VV	16077	437232	16.54%	0.707%
140	11.001	10.964	11.010	VV	17238	460800	17.43%	0.746%
141	11.040	11.010	11.058	VV	17708	495846	18.75%	0.802%

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142	11.078	11.058	11.101	VV	19952	476915	18.04%	0.772%
143	11.132	11.101	11.140	VV	19431	430037	16.26%	0.696%
144	11.170	11.140	11.216	VV	34130	1067982	40.39%	1.728%
145	11.228	11.216	11.249	VV	18745	354366	13.40%	0.573%
146	11.280	11.249	11.301	VV	17725	536212	20.28%	0.868%
147	11.381	11.301	11.414	VV	67389	1796495	67.94%	2.907%
148	11.434	11.414	11.457	VV	21030	511199	19.33%	0.827%
149	11.470	11.457	11.495	VV	21152	471006	17.81%	0.762%
150	11.534	11.495	11.548	VV	21132	632309	23.91%	1.023%
151	11.563	11.548	11.594	VV	21642	569111	21.52%	0.921%
152	11.632	11.594	11.657	VV	21874	782875	29.61%	1.267%
153	11.679	11.657	11.701	VV	22239	563734	21.32%	0.912%
154	11.724	11.701	11.771	VV	27365	980692	37.09%	1.587%
155	11.787	11.771	11.808	VV	22690	472368	17.86%	0.764%
156	11.826	11.808	11.854	VV	23339	613652	23.21%	0.993%
157	11.863	11.854	11.920	VV	22040	802402	30.35%	1.298%
158	11.945	11.920	11.966	VV	21059	551435	20.85%	0.892%
159	11.974	11.966	11.988	VV	19883	258372	9.77%	0.418%
160	12.019	11.988	12.038	VV	22152	634074	23.98%	1.026%
161	12.053	12.038	12.075	VV	22206	475901	18.00%	0.770%
162	12.093	12.075	12.112	VV	21206	454837	17.20%	0.736%
163	12.126	12.112	12.178	VV	20778	791805	29.94%	1.281%
164	12.185	12.178	12.193	VV	19293	176460	6.67%	0.286%
165	12.221	12.193	12.238	VV	20303	537856	20.34%	0.870%
166	12.254	12.238	12.271	VV	20825	384320	14.53%	0.622%
167	12.305	12.271	12.358	VV	22051	1058367	40.03%	1.712%
168	12.379	12.358	12.405	VV	21989	576904	21.82%	0.933%
169	12.413	12.405	12.449	VV	20105	512907	19.40%	0.830%
170	12.470	12.449	12.487	VV	20094	443673	16.78%	0.718%
171	12.499	12.487	12.518	VV	19116	348918	13.20%	0.565%
172	12.528	12.518	12.549	VV	18961	340053	12.86%	0.550%
173	12.567	12.549	12.579	VV	17469	307120	11.61%	0.497%
174	12.586	12.579	12.591	VV	17119	117712	4.45%	0.190%
175	12.599	12.591	12.614	VV	17289	231632	8.76%	0.375%
176	12.633	12.614	12.648	VV	18591	360960	13.65%	0.584%
177	12.662	12.648	12.691	VV	18743	463530	17.53%	0.750%
178	12.706	12.691	12.718	VV	17756	283979	10.74%	0.459%
179	12.738	12.718	12.772	VV	17753	555055	20.99%	0.898%
180	12.823	12.772	12.851	VV	45811	1123507	42.49%	1.818%
181	12.879	12.851	12.909	VV	19903	628900	23.78%	1.018%
182	12.921	12.909	12.938	VV	17394	292079	11.05%	0.473%
183	12.955	12.938	12.985	VV	16095	434589	16.44%	0.703%
184	13.001	12.985	13.009	VV	15783	222036	8.40%	0.359%
185	13.018	13.009	13.035	VV	15575	238735	9.03%	0.386%
186	13.056	13.035	13.081	VV	16030	425851	16.11%	0.689%
187	13.088	13.081	13.117	VV	15016	315045	11.91%	0.510%
188	13.128	13.117	13.181	VV	14381	527247	19.94%	0.853%
189	13.217	13.181	13.248	VV	15599	580271	21.95%	0.939%
190	13.269	13.248	13.375	VV	14943	1005065	38.01%	1.626%
191	13.388	13.375	13.408	VV	12475	242472	9.17%	0.392%
192	13.428	13.408	13.465	VV	13377	426182	16.12%	0.690%
193	13.486	13.465	13.583	VV	12720	809243	30.60%	1.309%
194	13.592	13.583	13.608	VV	10962	162870	6.16%	0.264%

rteres.txt								
195	13.632	13.608	13.643	VV	10537	213319	8.07%	0.345%
196	13.647	13.643	13.701	VV	10370	339763	12.85%	0.550%
197	13.720	13.701	13.751	VV	9884	280380	10.60%	0.454%
198	13.758	13.751	13.768	VV	9083	88870	3.36%	0.144%
199	13.808	13.768	13.851	VV	10681	471944	17.85%	0.764%
200	13.870	13.851	13.882	VV	9126	157970	5.97%	0.256%
201	13.888	13.882	13.922	VV	8564	190592	7.21%	0.308%
202	13.956	13.922	13.989	VV	8024	303996	11.50%	0.492%
203	13.997	13.989	14.121	VV	7385	526309	19.90%	0.852%
204	14.133	14.121	14.172	VV	6489	182688	6.91%	0.296%
205	14.201	14.172	14.245	VV	6105	247496	9.36%	0.400%
206	14.262	14.245	14.345	VV	5867	297572	11.25%	0.481%
207	14.368	14.345	14.465	VV	4770	292574	11.06%	0.473%
208	14.471	14.465	14.495	VV	3483	57918	2.19%	0.094%
209	14.510	14.495	14.539	VV	3596	87423	3.31%	0.141%
210	14.549	14.539	14.564	VV	3146	46103	1.74%	0.075%
211	14.578	14.564	14.635	VV	3065	114471	4.33%	0.185%
212	14.646	14.635	14.660	VV	2570	37802	1.43%	0.061%
213	14.675	14.660	14.704	VV	2896	66818	2.53%	0.108%
214	14.722	14.704	14.755	VV	2411	66439	2.51%	0.108%
215	14.765	14.755	14.783	VV	2089	32660	1.24%	0.053%
216	14.801	14.783	14.845	VV	1899	61340	2.32%	0.099%
217	14.865	14.845	14.893	VV	1556	40167	1.52%	0.065%
218	14.916	14.893	15.008	VV	1418	77273	2.92%	0.125%
219	15.015	15.008	15.062	VV	1043	28097	1.06%	0.045%
220	15.085	15.062	15.135	VV	1160	43941	1.66%	0.071%
221	15.150	15.135	15.161	VV	893	12031	0.45%	0.019%
222	15.205	15.161	15.318	VV	4971	114912	4.35%	0.186%
223	15.327	15.318	15.355	VV	217	3748	0.14%	0.006%
224	15.378	15.355	15.391	PV	216	2708	0.10%	0.004%
225	15.410	15.391	15.428	VV	267	3533	0.13%	0.006%
226	15.442	15.428	15.458	VV	180	1515	0.06%	0.002%
227	15.510	15.458	15.535	VV	405	11097	0.42%	0.018%
228	15.548	15.535	15.562	VV	198	2502	0.09%	0.004%
229	15.574	15.562	15.605	VV	142	2945	0.11%	0.005%
230	15.619	15.605	15.635	VV	150	1801	0.07%	0.003%
231	15.653	15.635	15.663	VV	198	2226	0.08%	0.004%
232	15.691	15.663	15.715	VV	1061	16719	0.63%	0.027%
233	15.729	15.715	15.751	VV	306	4110	0.16%	0.007%
234	15.767	15.751	15.791	VV	176	2102	0.08%	0.003%
235	15.830	15.791	15.901	PV	356	11212	0.42%	0.018%
236	15.916	15.901	15.934	PV	138	1486	0.06%	0.002%
237	16.005	15.934	16.017	PV	291	4339	0.16%	0.007%
238	16.033	16.017	16.047	VV	242	2837	0.11%	0.005%
239	16.058	16.047	16.065	VV	181	1094	0.04%	0.002%
240	16.173	16.065	16.215	PV	1508	28267	1.07%	0.046%
241	16.249	16.215	16.271	VV	424	8643	0.33%	0.014%
242	16.341	16.271	16.355	VV	208	8892	0.34%	0.014%
243	16.419	16.355	16.442	VV	243	7148	0.27%	0.012%
244	16.468	16.442	16.498	VV	233	3562	0.13%	0.006%
245	16.532	16.498	16.581	PV	495	11857	0.45%	0.019%
246	16.638	16.581	16.665	VV	2979	47745	1.81%	0.077%

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247	16.688	16.665	16.698	VV	236	3833	0.14%	0.006%	
248	17.016	16.698	17.028	PV	325	11792	0.45%	0.019%	
249	17.087	17.028	17.131	VV	4468	69396	2.62%	0.112%	
250	17.191	17.131	17.203	PV	353	6876	0.26%	0.011%	
251	17.523	17.214	17.556	PV	6439	74916	2.83%	0.121%	
252	17.799	17.556	17.818	PV	412	2713	0.10%	0.004%	
253	17.858	17.818	17.878	PV	651	6840	0.26%	0.011%	
254	17.944	17.878	17.984	PV	7019	105702	4.00%	0.171%	
255	18.351	18.228	18.389	PV	8108	129423	4.89%	0.209%	
256	18.925	18.777	18.933	PV	765	8292	0.31%	0.013%	
257	19.133	18.933	19.158	VV	6965	225271	8.52%	0.364%	
258	19.176	19.158	19.191	VV	2107	40681	1.54%	0.066%	
259	19.246	19.191	19.254	VV	3079	94806	3.59%	0.153%	
260	19.506	19.254	19.538	VV	9475	819890	31.01%	1.327%	
261	19.585	19.538	19.595	VV	6864	221698	8.38%	0.359%	
262	19.871	19.595	19.895	VV	14991	1601779	60.58%	2.592%	
263	19.919	19.895	19.951	VV	12517	415080	15.70%	0.672%	
264	20.139	19.951	20.147	VV	16952	1716027	64.90%	2.777%	
265	20.345	20.147	20.355	VV	25544	2644199	100.00%	4.278%	
266	20.389	20.355	20.418	VV	26052	959823	36.30%	1.553%	
267	20.433	20.418	20.508	VV	24824	1237022	46.78%	2.002%	
268	20.516	20.508	20.531	VV	20839	289000	10.93%	0.468%	
269	20.546	20.531	20.556	VV	20442	301655	11.41%	0.488%	
270	20.587	20.556	20.621	VV	20907	795131	30.07%	1.287%	
271	20.643	20.621	20.661	VV	19138	454722	17.20%	0.736%	
272	20.672	20.661	20.801	VV	18690	1344198	50.84%	2.175%	
273	20.808	20.801	20.823	VV	13149	163815	6.20%	0.265%	
274	20.942	20.823	20.961	VV	13821	1064628	40.26%	1.723%	
275	20.971	20.961	21.034	VV	13112	513219	19.41%	0.830%	
276	21.045	21.034	21.061	VV	9852	156932	5.93%	0.254%	
277	21.070	21.061	21.082	VV	8995	109493	4.14%	0.177%	
278	21.090	21.082	21.122	VV	8490	193715	7.33%	0.313%	
279	21.148	21.122	21.161	VV	8205	183684	6.95%	0.297%	
280	21.172	21.161	21.195	VV	7599	149816	5.67%	0.242%	
281	21.203	21.195	21.215	VV	6908	81476	3.08%	0.132%	
282	21.295	21.215	21.320	VV	6616	411416	15.56%	0.666%	
283	21.366	21.320	21.400	VV	6818	301865	11.42%	0.488%	
284	21.413	21.400	21.517	VV	6080	204946	7.75%	0.332%	
					Sum of corrected areas:		61803161		

Alaphatic EPH 092118.M Thu Oct 04 11:01:13 2018