

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100818AL\
 Data File : FC036712.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2018 20:43
 Sample : J5309-26MSD
 Misc :
 ALS Vial : 14 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	3.190	3.152	3.295	BV	303135	2605444	40.79%	1.400%
2	3.309	3.295	3.349	VV	440	7986	0.13%	0.004%
3	3.363	3.349	3.441	VV	137	7137	0.11%	0.004%
4	3.447	3.441	3.456	VV	195	1469	0.02%	0.001%
5	3.464	3.456	3.479	VV	181	2150	0.03%	0.001%
6	3.499	3.479	3.543	VV	475	9130	0.14%	0.005%
7	3.567	3.543	3.621	VV	273	7043	0.11%	0.004%
8	3.637	3.621	3.669	VV	255	5006	0.08%	0.003%
9	3.682	3.669	3.738	VV	284	7062	0.11%	0.004%
10	3.761	3.738	3.779	PV	258	3961	0.06%	0.002%
11	3.786	3.779	3.802	VV	151	1461	0.02%	0.001%
12	3.812	3.802	3.822	VV	196	1091	0.02%	0.001%
13	3.861	3.822	3.930	VV	882	26706	0.42%	0.014%
14	3.949	3.930	3.969	VV	947	10536	0.16%	0.006%
15	4.015	3.969	4.033	VV	496	10519	0.16%	0.006%
16	4.058	4.033	4.072	VV	297	5501	0.09%	0.003%
17	4.075	4.072	4.100	VV	294	3220	0.05%	0.002%
18	4.129	4.100	4.151	VV	279	5918	0.09%	0.003%
19	4.168	4.151	4.186	VV	221	2872	0.04%	0.002%
20	4.208	4.201	4.224	VV	123	1390	0.02%	0.001%
21	4.254	4.224	4.271	VV	338402	3035977	47.53%	1.631%
22	4.289	4.271	4.339	VV	384864	3530306	55.27%	1.896%
23	4.353	4.339	4.375	VV	4315	51870	0.81%	0.028%
24	4.395	4.375	4.446	VV	7731	89650	1.40%	0.048%
25	4.459	4.446	4.546	VV	718	20695	0.32%	0.011%
26	4.562	4.546	4.579	VV	291	4247	0.07%	0.002%
27	4.595	4.579	4.629	VV	302	5981	0.09%	0.003%
28	4.637	4.629	4.668	VV	253	3892	0.06%	0.002%
29	4.676	4.668	4.690	VV	191	1924	0.03%	0.001%
30	4.701	4.690	4.733	VV	251	3715	0.06%	0.002%
31	4.770	4.733	4.793	VV	186	4136	0.06%	0.002%
32	4.844	4.793	4.863	VV	268	6916	0.11%	0.004%
33	4.883	4.863	4.921	VV	329	6123	0.10%	0.003%
34	4.942	4.921	4.959	VV	255	3793	0.06%	0.002%
35	4.967	4.959	5.042	VV	174	5958	0.09%	0.003%
36	5.073	5.042	5.097	VV	195	4588	0.07%	0.002%

rteres.txt								
37	5.111	5.097	5.144	VV	299	5015	0.08%	0.003%
38	5.153	5.144	5.174	VV	183	1814	0.03%	0.001%
39	5.180	5.174	5.196	VV	314	1199	0.02%	0.001%
40	5.203	5.196	5.224	PV	87	1654	0.03%	0.001%
41	5.286	5.224	5.314	VV	2019	24659	0.39%	0.013%
42	5.326	5.314	5.372	VV	283	4653	0.07%	0.002%
43	5.390	5.372	5.404	VV	229	2535	0.04%	0.001%
44	5.408	5.404	5.431	VV	162	1710	0.03%	0.001%
45	5.468	5.431	5.504	VV	268	5115	0.08%	0.003%
46	5.521	5.504	5.615	VV	195	8415	0.13%	0.005%
47	5.630	5.615	5.637	VV	165	1284	0.02%	0.001%
48	5.648	5.637	5.711	VV	154	4207	0.07%	0.002%
49	5.730	5.711	5.767	PV	193	3423	0.05%	0.002%
50	5.782	5.767	5.792	VV	207	1718	0.03%	0.001%
51	5.822	5.792	5.975	VV	406534	4086141	63.97%	2.195%
52	5.985	5.975	6.041	VV	949	24482	0.38%	0.013%
53	6.063	6.041	6.089	VV	490	11744	0.18%	0.006%
54	6.116	6.089	6.144	VV	503	13926	0.22%	0.007%
55	6.157	6.144	6.229	VV	506	17579	0.28%	0.009%
56	6.263	6.229	6.355	VV	354378	3461185	54.18%	1.859%
57	6.366	6.355	6.373	VV	567	5440	0.09%	0.003%
58	6.389	6.373	6.482	VV	750	28137	0.44%	0.015%
59	6.487	6.482	6.516	VV	286	4207	0.07%	0.002%
60	6.529	6.516	6.558	VV	304	5173	0.08%	0.003%
61	6.575	6.558	6.589	VV	256	3936	0.06%	0.002%
62	6.602	6.589	6.620	VV	285	4550	0.07%	0.002%
63	6.632	6.620	6.722	VV	369	11300	0.18%	0.006%
64	6.780	6.722	6.837	PV	2436	30596	0.48%	0.016%
65	6.873	6.837	6.985	VV	415955	4304604	67.39%	2.312%
66	7.006	6.985	7.046	VV	3952	60469	0.95%	0.032%
67	7.066	7.046	7.127	VV	899	29038	0.45%	0.016%
68	7.156	7.127	7.167	VV	1108	17076	0.27%	0.009%
69	7.181	7.167	7.216	VV	1463	20932	0.33%	0.011%
70	7.252	7.216	7.277	VV	274	8157	0.13%	0.004%
71	7.287	7.277	7.330	VV	193	4253	0.07%	0.002%
72	7.348	7.330	7.377	VV	298	4108	0.06%	0.002%
73	7.402	7.377	7.417	VV	128	2094	0.03%	0.001%
74	7.483	7.417	7.565	PV	487067	4961996	77.68%	2.665%
75	7.576	7.565	7.612	VV	2253	56953	0.89%	0.031%
76	7.622	7.612	7.687	VV	1464	36547	0.57%	0.020%
77	7.694	7.687	7.712	VV	520	7088	0.11%	0.004%
78	7.744	7.712	7.782	VV	1251	25748	0.40%	0.014%
79	7.799	7.782	7.829	VV	696	12458	0.20%	0.007%
80	7.848	7.829	7.885	VV	367	10728	0.17%	0.006%
81	7.903	7.885	7.927	VV	428	8397	0.13%	0.005%
82	7.961	7.927	7.974	VV	759	14876	0.23%	0.008%
83	7.998	7.974	8.014	VV	756	15975	0.25%	0.009%
84	8.049	8.014	8.084	VV	358808	3697725	57.89%	1.986%
85	8.102	8.084	8.117	VV	11658	126078	1.97%	0.068%
86	8.142	8.117	8.270	VV	425440	4358500	68.23%	2.341%
87	8.279	8.270	8.308	VV	458	8278	0.13%	0.004%
88	8.340	8.308	8.409	VV	329655	3448780	53.99%	1.853%
89	8.438	8.409	8.507	VV	452126	4515430	70.69%	2.426%

rteres.txt								
90	8.514	8.507	8.532	VV	1530	20726	0.32%	0.011%
91	8.546	8.532	8.612	VV	1278	44866	0.70%	0.024%
92	8.624	8.612	8.651	VV	601	12795	0.20%	0.007%
93	8.677	8.651	8.696	VV	678	15078	0.24%	0.008%
94	8.713	8.696	8.735	VV	1165	19591	0.31%	0.011%
95	8.759	8.735	8.832	VV	946	36626	0.57%	0.020%
96	8.863	8.832	8.941	VV	1458	34471	0.54%	0.019%
97	8.949	8.941	8.982	VV	281	5362	0.08%	0.003%
98	9.051	8.982	9.100	VV	1847	45049	0.71%	0.024%
99	9.113	9.100	9.120	VV	297	2318	0.04%	0.001%
100	9.135	9.120	9.182	VV	317	6008	0.09%	0.003%
101	9.217	9.182	9.342	PV	414291	4461905	69.85%	2.397%
102	9.364	9.342	9.397	VV	1545	33602	0.53%	0.018%
103	9.430	9.397	9.462	VV	4635	68494	1.07%	0.037%
104	9.468	9.462	9.491	VV	649	8413	0.13%	0.005%
105	9.497	9.491	9.526	VV	422	7599	0.12%	0.004%
106	9.544	9.526	9.604	VV	678	20421	0.32%	0.011%
107	9.640	9.604	9.757	VV	340876	3848441	60.25%	2.067%
108	9.759	9.757	9.801	VV	333	5449	0.09%	0.003%
109	9.815	9.801	9.829	VV	276	3209	0.05%	0.002%
110	9.843	9.829	9.875	PV	230	3397	0.05%	0.002%
111	9.901	9.875	9.946	VV	1116	15870	0.25%	0.009%
112	9.961	9.946	9.988	VV	213	3820	0.06%	0.002%
113	10.011	9.988	10.040	VV	358	7204	0.11%	0.004%
114	10.093	10.040	10.152	VV	519	21130	0.33%	0.011%
115	10.210	10.152	10.233	VV	391	8499	0.13%	0.005%
116	10.271	10.233	10.312	VV	503	15552	0.24%	0.008%
117	10.399	10.312	10.481	VV	7542	143621	2.25%	0.077%
118	10.493	10.481	10.532	VV	328	5738	0.09%	0.003%
119	10.609	10.532	10.656	PV	418363	4694428	73.49%	2.522%
120	10.684	10.656	10.774	VV	411328	4590537	71.86%	2.466%
121	10.782	10.774	10.805	VV	2369	36708	0.57%	0.020%
122	10.822	10.805	10.856	VV	1649	37454	0.59%	0.020%
123	10.876	10.856	10.901	VV	1183	25490	0.40%	0.014%
124	10.923	10.901	10.982	VV	1503	46667	0.73%	0.025%
125	11.001	10.982	11.037	VV	1000	25476	0.40%	0.014%
126	11.074	11.037	11.122	VV	325981	3848072	60.24%	2.067%
127	11.125	11.122	11.136	VV	1230	9098	0.14%	0.005%
128	11.145	11.136	11.194	VV	1230	27616	0.43%	0.015%
129	11.218	11.194	11.247	VV	563	15245	0.24%	0.008%
130	11.262	11.247	11.282	VV	550	7528	0.12%	0.004%
131	11.307	11.282	11.341	VV	381	8899	0.14%	0.005%
132	11.376	11.341	11.426	VV	290703	3123899	48.90%	1.678%
133	11.442	11.426	11.479	VV	2145	40339	0.63%	0.022%
134	11.520	11.479	11.539	VV	2758	50296	0.79%	0.027%
135	11.554	11.539	11.570	VV	1602	21729	0.34%	0.012%
136	11.587	11.570	11.652	VV	1542	30891	0.48%	0.017%
137	11.671	11.652	11.698	VV	452	9371	0.15%	0.005%
138	11.738	11.698	11.760	VV	1382	24040	0.38%	0.013%
139	11.780	11.760	11.806	VV	833	15877	0.25%	0.009%
140	11.823	11.806	11.851	VV	799	11042	0.17%	0.006%
141	11.883	11.851	11.921	PV	1126	21385	0.33%	0.011%

					rteres.txt				
142	11.939	11.921	11.957	VV	320	5370	0.08%	0.003%	
143	11.971	11.957	11.989	VV	265	2648	0.04%	0.001%	
144	12.021	11.989	12.056	PV	451	10652	0.17%	0.006%	
145	12.081	12.056	12.106	VV	429	8322	0.13%	0.004%	
146	12.149	12.106	12.166	VV	499	12375	0.19%	0.007%	
147	12.196	12.166	12.230	VV	2000	32343	0.51%	0.017%	
148	12.261	12.230	12.279	PV	464	7698	0.12%	0.004%	
149	12.303	12.279	12.327	VV	1211	19146	0.30%	0.010%	
150	12.378	12.327	12.396	VV	317714	3863353	60.48%	2.075%	
151	12.418	12.396	12.534	VV	409457	4840795	75.78%	2.600%	
152	12.551	12.534	12.567	VV	834	12548	0.20%	0.007%	
153	12.598	12.567	12.628	VV	4948	69933	1.09%	0.038%	
154	12.640	12.628	12.677	VV	722	15599	0.24%	0.008%	
155	12.714	12.677	12.750	VV	407019	4723722	73.95%	2.537%	
156	12.768	12.750	12.786	VV	8516	115991	1.82%	0.062%	
157	12.817	12.786	12.875	VV	209837	2616837	40.97%	1.406%	
158	12.892	12.875	12.906	VV	1126	18036	0.28%	0.010%	
159	12.918	12.906	12.948	VV	1053	20306	0.32%	0.011%	
160	12.987	12.948	13.033	VV	324323	3885577	60.83%	2.087%	
161	13.041	13.033	13.097	VV	778	18499	0.29%	0.010%	
162	13.110	13.097	13.138	VV	564	9513	0.15%	0.005%	
163	13.178	13.138	13.222	VV	1143	24793	0.39%	0.013%	
164	13.229	13.222	13.245	VV	196	2125	0.03%	0.001%	
165	13.304	13.245	13.349	VV	2147	44228	0.69%	0.024%	
166	13.362	13.349	13.381	VV	314	4239	0.07%	0.002%	
167	13.410	13.381	13.436	VV	1883	31571	0.49%	0.017%	
168	13.445	13.436	13.467	VV	1310	17004	0.27%	0.009%	
169	13.483	13.467	13.497	VV	534	7613	0.12%	0.004%	
170	13.522	13.497	13.536	VV	1448	21000	0.33%	0.011%	
171	13.572	13.536	13.691	VV	304847	3896434	61.00%	2.093%	
172	13.698	13.691	13.717	VV	299	3224	0.05%	0.002%	
173	13.725	13.717	13.741	VV	203	2245	0.04%	0.001%	
174	13.794	13.741	13.817	PV	300	9091	0.14%	0.005%	
175	13.830	13.817	13.856	VV	206	2845	0.04%	0.002%	
176	13.881	13.856	13.902	VV	184	3199	0.05%	0.002%	
177	13.934	13.902	13.951	VV	1524	20771	0.33%	0.011%	
178	13.992	13.951	14.031	VV	1666	53054	0.83%	0.028%	
179	14.037	14.031	14.094	VV	1199	21673	0.34%	0.012%	
180	14.131	14.094	14.162	VV	3426	54573	0.85%	0.029%	
181	14.183	14.162	14.197	VV	1325	21002	0.33%	0.011%	
182	14.212	14.197	14.247	VV	1650	30445	0.48%	0.016%	
183	14.270	14.247	14.311	VV	1622	26339	0.41%	0.014%	
184	14.349	14.311	14.384	VV	1658	32469	0.51%	0.017%	
185	14.429	14.384	14.441	VV	758	10799	0.17%	0.006%	
186	14.456	14.441	14.497	VV	543	9741	0.15%	0.005%	
187	14.536	14.497	14.547	PV	471	7422	0.12%	0.004%	
188	14.586	14.547	14.605	VV	346742	4614117	72.23%	2.479%	
189	14.628	14.605	14.647	VV	366282	4625764	72.41%	2.485%	
190	14.669	14.647	14.729	VV	311220	4052663	63.44%	2.177%	
191	14.763	14.729	14.835	VV	3709	128821	2.02%	0.069%	
192	14.856	14.835	14.877	VV	740	16492	0.26%	0.009%	
193	14.919	14.877	14.967	VV	866	30474	0.48%	0.016%	
194	15.046	14.967	15.127	PV	11143	298637	4.68%	0.160%	

rteres.txt								
195	15.135	15.127	15.157	VV	1500	24750	0.39%	0.013%
196	15.187	15.157	15.221	VV	6163	114092	1.79%	0.061%
197	15.244	15.221	15.278	VV	2492	57858	0.91%	0.031%
198	15.296	15.278	15.324	VV	887	15699	0.25%	0.008%
199	15.427	15.324	15.460	VV	1431	54241	0.85%	0.029%
200	15.503	15.460	15.539	VV	641	19428	0.30%	0.010%
201	15.557	15.539	15.567	VV	723	9771	0.15%	0.005%
202	15.578	15.567	15.605	VV	674	11742	0.18%	0.006%
203	15.687	15.605	15.727	VV	305272	3895000	60.97%	2.092%
204	15.745	15.727	15.778	VV	847	14968	0.23%	0.008%
205	15.787	15.778	15.802	VV	249	3043	0.05%	0.002%
206	15.879	15.802	15.898	PV	519	16647	0.26%	0.009%
207	15.992	15.898	16.019	VV	370	14091	0.22%	0.008%
208	16.059	16.019	16.089	PV	1549	40069	0.63%	0.022%
209	16.136	16.089	16.152	VV	328279	4657533	72.91%	2.502%
210	16.169	16.152	16.276	VV	383977	4824359	75.52%	2.592%
211	16.291	16.276	16.337	VV	2424	52519	0.82%	0.028%
212	16.347	16.337	16.369	VV	617	9262	0.14%	0.005%
213	16.387	16.369	16.399	VV	547	6899	0.11%	0.004%
214	16.451	16.399	16.477	VV	4634	81037	1.27%	0.044%
215	16.515	16.477	16.590	VV	340282	4630172	72.48%	2.487%
216	16.633	16.590	16.693	VV	283284	3985839	62.40%	2.141%
217	16.703	16.693	16.736	VV	1185	20947	0.33%	0.011%
218	16.769	16.736	16.798	VV	427	11903	0.19%	0.006%
219	16.877	16.798	16.892	VV	716	24082	0.38%	0.013%
220	16.905	16.892	16.956	VV	1050	22773	0.36%	0.012%
221	16.965	16.956	16.974	VV	366	3035	0.05%	0.002%
222	17.009	16.974	17.049	VV	1581	45022	0.70%	0.024%
223	17.080	17.049	17.115	VV	9770	160505	2.51%	0.086%
224	17.131	17.115	17.147	VV	701	9468	0.15%	0.005%
225	17.165	17.147	17.209	VV	1270	24312	0.38%	0.013%
226	17.233	17.209	17.253	VV	730	10274	0.16%	0.006%
227	17.287	17.253	17.316	VV	1528	20824	0.33%	0.011%
228	17.360	17.316	17.380	PV	1362	25033	0.39%	0.013%
229	17.407	17.380	17.429	VV	739	16552	0.26%	0.009%
230	17.518	17.429	17.571	VV	281475	4006915	62.73%	2.152%
231	17.603	17.571	17.622	VV	2468	43915	0.69%	0.024%
232	17.634	17.622	17.672	VV	1774	43415	0.68%	0.023%
233	17.685	17.672	17.706	VV	1082	18433	0.29%	0.010%
234	17.744	17.706	17.756	VV	630	13943	0.22%	0.007%
235	17.788	17.756	17.797	PV	1523	19801	0.31%	0.011%
236	17.822	17.797	17.839	VV	2261	36791	0.58%	0.020%
237	17.883	17.839	17.900	VV	288146	4229862	66.22%	2.272%
238	17.921	17.900	18.008	VV	337933	4869071	76.22%	2.616%
239	18.021	18.008	18.091	VV	6235	183621	2.87%	0.099%
240	18.137	18.091	18.194	VV	289644	4319917	67.63%	2.321%
241	18.208	18.194	18.301	VV	6657	243727	3.82%	0.131%
242	18.347	18.301	18.406	VV	293102	4147017	64.92%	2.228%
243	18.436	18.406	18.459	VV	3328	72046	1.13%	0.039%
244	18.471	18.459	18.493	VV	2067	32561	0.51%	0.017%
245	18.504	18.493	18.525	VV	954	9991	0.16%	0.005%
246	18.611	18.525	18.619	PV	1044	33010	0.52%	0.018%

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247	18.695	18.619	18.717	VV	6185	192336	3.01%	0.103%
248	18.738	18.717	18.779	VV	9010	214285	3.35%	0.115%
249	18.832	18.779	18.847	VV	3423	120167	1.88%	0.065%
250	18.854	18.847	18.875	VV	2840	40319	0.63%	0.022%
251	18.930	18.875	18.957	VV	3525	109880	1.72%	0.059%
252	18.968	18.957	18.985	VV	2382	29567	0.46%	0.016%
253	19.015	18.985	19.027	VV	1770	40088	0.63%	0.022%
254	19.047	19.027	19.057	VV	1673	24373	0.38%	0.013%
255	19.129	19.057	19.187	VV	316503	4750067	74.36%	2.552%
256	19.207	19.187	19.214	VV	5301	78922	1.24%	0.042%
257	19.233	19.214	19.256	VV	6422	132932	2.08%	0.071%
258	19.273	19.256	19.309	VV	5467	153647	2.41%	0.083%
259	19.326	19.309	19.335	VV	5212	74667	1.17%	0.040%
260	19.370	19.335	19.396	VV	5265	174816	2.74%	0.094%
261	19.443	19.396	19.476	VV	7168	258963	4.05%	0.139%
262	19.498	19.476	19.537	VV	8157	236739	3.71%	0.127%
263	19.636	19.537	19.643	VV	5600	340282	5.33%	0.183%
264	19.671	19.643	19.692	VV	6398	174357	2.73%	0.094%
265	19.742	19.692	19.757	VV	8340	271214	4.25%	0.146%
266	19.866	19.757	19.931	VV	347580	5959716	93.30%	3.201%
267	19.945	19.931	19.958	VV	9892	158261	2.48%	0.085%
268	20.009	19.958	20.039	VV	15749	571144	8.94%	0.307%
269	20.064	20.039	20.072	VV	10909	206916	3.24%	0.111%
270	20.091	20.072	20.109	VV	11763	245725	3.85%	0.132%
271	20.217	20.109	20.237	VV	16411	1020633	15.98%	0.548%
272	20.309	20.237	20.319	VV	15955	748810	11.72%	0.402%
273	20.384	20.319	20.399	VV	17213	800294	12.53%	0.430%
274	20.442	20.399	20.511	VV	16626	1064835	16.67%	0.572%
275	20.572	20.511	20.643	VV	296983	6387904	100.00%	3.431%
276	20.655	20.643	20.667	VV	13969	197169	3.09%	0.106%
277	20.685	20.667	20.757	VV	13642	647209	10.13%	0.348%
278	20.774	20.757	20.787	VV	10353	181679	2.84%	0.098%
279	20.834	20.787	20.846	VV	9839	336455	5.27%	0.181%
280	20.872	20.846	20.891	VV	10021	251640	3.94%	0.135%
281	20.964	20.891	20.996	VV	12366	642513	10.06%	0.345%
282	21.005	20.996	21.053	VV	8845	278098	4.35%	0.149%
283	21.063	21.053	21.094	VV	7288	156252	2.45%	0.084%
284	21.116	21.094	21.135	VV	5968	137683	2.16%	0.074%
285	21.188	21.135	21.209	VV	6266	252720	3.96%	0.136%
286	21.229	21.209	21.239	VV	5212	92070	1.44%	0.049%
287	21.254	21.239	21.262	VV	5212	65908	1.03%	0.035%
288	21.270	21.262	21.327	VV	5058	170998	2.68%	0.092%
289	21.410	21.327	21.498	VV	252328	5783086	90.53%	3.107%
290	21.510	21.498	21.521	VV	914	8218	0.13%	0.004%

Sum of corrected areas: 186160279

Alaphatic EPH 092118.M Tue Oct 09 09:12:45 2018