

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038290.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 17:46
 Sample : J6403-53
 Misc :
 ALS Vial : 13 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	3.167	BV	929	10479	0.36%	0.016%
2	3.211	3.199	3.280	VV	290	4767	0.16%	0.007%
3	3.313	3.300	3.347	VV	147	1719	0.06%	0.003%
4	3.372	3.347	3.389	PV	303	4003	0.14%	0.006%
5	3.404	3.389	3.425	VV	244	3935	0.14%	0.006%
6	3.443	3.425	3.467	VV	255	3722	0.13%	0.006%
7	3.484	3.467	3.509	VV	366	5435	0.19%	0.008%
8	3.518	3.509	3.537	VV	374	4723	0.16%	0.007%
9	3.550	3.537	3.580	VV	335	5002	0.17%	0.008%
10	3.602	3.580	3.614	VV	1557	16232	0.56%	0.025%
11	3.621	3.614	3.669	VV	1032	16510	0.57%	0.025%
12	3.685	3.669	3.733	VV	1130	16393	0.57%	0.025%
13	3.800	3.733	3.909	VV	2836	108224	3.74%	0.164%
14	3.935	3.909	3.977	VV	2624	46795	1.62%	0.071%
15	3.985	3.977	4.004	VV	694	8931	0.31%	0.014%
16	4.014	4.004	4.035	VV	602	10761	0.37%	0.016%
17	4.050	4.035	4.096	VV	733	19528	0.68%	0.030%
18	4.140	4.096	4.158	VV	980	22782	0.79%	0.035%
19	4.172	4.158	4.192	VV	1253	17086	0.59%	0.026%
20	4.209	4.192	4.225	VV	807	12174	0.42%	0.018%
21	4.238	4.225	4.259	VV	505	8912	0.31%	0.014%
22	4.272	4.259	4.292	VV	565	8986	0.31%	0.014%
23	4.314	4.292	4.355	VV	1260	30341	1.05%	0.046%
24	4.380	4.355	4.409	VV	577	15724	0.54%	0.024%
25	4.422	4.409	4.436	VV	431	6001	0.21%	0.009%
26	4.443	4.436	4.482	VV	341	7106	0.25%	0.011%
27	4.490	4.482	4.501	VV	241	2316	0.08%	0.004%
28	4.522	4.501	4.530	VV	338	4038	0.14%	0.006%
29	4.546	4.530	4.563	VV	363	5263	0.18%	0.008%
30	4.582	4.563	4.609	VV	343	6893	0.24%	0.010%
31	4.625	4.609	4.656	VV	466	7206	0.25%	0.011%
32	4.683	4.656	4.729	VV	245	6538	0.23%	0.010%
33	4.767	4.729	4.784	PV	303	7190	0.25%	0.011%
34	4.799	4.784	4.833	VV	572	9585	0.33%	0.015%
35	4.848	4.833	4.870	VV	337	5918	0.20%	0.009%
36	4.877	4.870	4.899	VV	295	4289	0.15%	0.007%

					rteres.txt			
37	4.910	4.899	4.950	VV	248	5083	0.18%	0.008%
38	4.982	4.950	5.015	VV	320	7142	0.25%	0.011%
39	5.035	5.015	5.055	VV	192	5010	0.17%	0.008%
40	5.065	5.055	5.132	VV	293	7162	0.25%	0.011%
41	5.147	5.132	5.180	VV	307	5373	0.19%	0.008%
42	5.201	5.180	5.229	VV	541	8451	0.29%	0.013%
43	5.241	5.229	5.279	VV	349	4964	0.17%	0.008%
44	5.383	5.279	5.405	VV	265	10307	0.36%	0.016%
45	5.432	5.405	5.457	VV	328	5481	0.19%	0.008%
46	5.485	5.457	5.530	VV	337	11551	0.40%	0.018%
47	5.567	5.530	5.611	VV	271	8828	0.31%	0.013%
48	5.617	5.611	5.631	VV	131	1122	0.04%	0.002%
49	5.643	5.631	5.658	VV	201	2369	0.08%	0.004%
50	5.667	5.658	5.683	VV	186	1960	0.07%	0.003%
51	5.697	5.683	5.710	VV	176	2135	0.07%	0.003%
52	5.741	5.710	5.828	VV	1699	40052	1.38%	0.061%
53	5.834	5.828	5.857	VV	294	4612	0.16%	0.007%
54	5.905	5.857	5.951	VV	1006	22971	0.79%	0.035%
55	5.970	5.951	5.978	VV	193	2722	0.09%	0.004%
56	5.998	5.978	6.011	VV	219	2927	0.10%	0.004%
57	6.032	6.011	6.043	VV	202	2769	0.10%	0.004%
58	6.069	6.056	6.083	VV	219	2406	0.08%	0.004%
59	6.129	6.083	6.159	VV	297	7887	0.27%	0.012%
60	6.177	6.159	6.222	VV	402	7970	0.28%	0.012%
61	6.235	6.222	6.261	VV	169	2294	0.08%	0.003%
62	6.324	6.277	6.337	VV	227	4033	0.14%	0.006%
63	6.350	6.337	6.379	VV	172	3620	0.13%	0.005%
64	6.406	6.379	6.422	VV	140	2157	0.07%	0.003%
65	6.449	6.422	6.468	VV	185	3164	0.11%	0.005%
66	6.515	6.468	6.548	VV	194	6061	0.21%	0.009%
67	6.555	6.548	6.597	VV	232	3846	0.13%	0.006%
68	6.615	6.597	6.628	VV	154	1714	0.06%	0.003%
69	6.722	6.628	6.758	VV	344	13344	0.46%	0.020%
70	6.788	6.758	6.831	VV	991	20327	0.70%	0.031%
71	6.842	6.831	6.849	VV	332	3015	0.10%	0.005%
72	6.866	6.849	6.889	VV	452	7932	0.27%	0.012%
73	6.917	6.889	6.962	VV	989	19261	0.67%	0.029%
74	6.976	6.962	7.003	VV	328	5515	0.19%	0.008%
75	7.022	7.003	7.074	VV	297	8437	0.29%	0.013%
76	7.094	7.074	7.128	VV	421	7739	0.27%	0.012%
77	7.153	7.128	7.175	VV	267	4896	0.17%	0.007%
78	7.186	7.175	7.194	PV	177	1256	0.04%	0.002%
79	7.257	7.194	7.269	VV	314	8323	0.29%	0.013%
80	7.275	7.269	7.316	VV	255	4991	0.17%	0.008%
81	7.491	7.481	7.625	VV	3373	155938	5.39%	0.237%
82	7.659	7.625	7.676	VV	964	25608	0.89%	0.039%
83	7.684	7.676	7.734	VV	827	23310	0.81%	0.035%
84	7.775	7.734	7.814	VV	1087	34159	1.18%	0.052%
85	7.827	7.814	7.840	VV	390	6182	0.21%	0.009%
86	7.869	7.840	7.886	VV	2014	30045	1.04%	0.046%
87	7.898	7.886	7.919	VV	1120	17224	0.60%	0.026%
88	7.955	7.919	7.985	VV	995	25185	0.87%	0.038%
89	8.015	7.985	8.031	VV	8483	96661	3.34%	0.147%

rteres.txt								
90	8.048	8.031	8.122	VV	11462	173802	6.01%	0.264%
91	8.139	8.122	8.167	VV	609	10060	0.35%	0.015%
92	8.188	8.167	8.213	VV	286	5105	0.18%	0.008%
93	8.340	8.323	8.386	VV	7172	143738	4.97%	0.218%
94	8.395	8.386	8.441	VV	2142	57746	2.00%	0.088%
95	8.453	8.441	8.468	VV	1481	22275	0.77%	0.034%
96	8.487	8.468	8.521	VV	1321	32425	1.12%	0.049%
97	8.551	8.521	8.564	VV	850	18887	0.65%	0.029%
98	8.584	8.564	8.601	VV	1364	21751	0.75%	0.033%
99	8.621	8.601	8.670	VV	1910	48497	1.68%	0.074%
100	8.684	8.670	8.733	VV	922	26042	0.90%	0.040%
101	8.771	8.733	8.780	VV	1346	28339	0.98%	0.043%
102	8.790	8.780	8.838	VV	1478	25648	0.89%	0.039%
103	8.857	8.838	8.881	VV	280	6526	0.23%	0.010%
104	8.905	8.881	8.922	VV	1383	18021	0.62%	0.027%
105	8.961	8.922	9.010	VV	2678	66442	2.30%	0.101%
106	9.040	9.010	9.065	VV	1054	18998	0.66%	0.029%
107	9.083	9.065	9.099	VV	546	6958	0.24%	0.011%
108	9.125	9.099	9.175	VV	4726	86469	2.99%	0.131%
109	9.199	9.175	9.218	VV	1330	21195	0.73%	0.032%
110	9.239	9.218	9.250	VV	901	13471	0.47%	0.020%
111	9.268	9.250	9.303	VV	1953	34366	1.19%	0.052%
112	9.326	9.303	9.357	VV	1244	21874	0.76%	0.033%
113	9.379	9.357	9.411	VV	631	12273	0.42%	0.019%
114	9.446	9.411	9.483	VV	1882	38466	1.33%	0.058%
115	9.492	9.483	9.511	VV	558	8388	0.29%	0.013%
116	9.547	9.511	9.586	VV	3195	58640	2.03%	0.089%
117	9.602	9.586	9.670	VV	905	27814	0.96%	0.042%
118	9.703	9.670	9.769	VV	522	11567	0.40%	0.018%
119	9.861	9.789	9.878	PV	674	9791	0.34%	0.015%
120	9.889	9.878	9.899	VV	305	2972	0.10%	0.005%
121	9.932	9.899	9.946	VV	641	12783	0.44%	0.019%
122	9.999	9.946	10.020	VV	2414	53660	1.85%	0.081%
123	10.037	10.020	10.087	VV	1770	35724	1.23%	0.054%
124	10.112	10.087	10.150	VV	2125	40066	1.38%	0.061%
125	10.187	10.150	10.221	VV	1600	44623	1.54%	0.068%
126	10.281	10.221	10.298	VV	3735	75409	2.61%	0.114%
127	10.318	10.298	10.398	VV	3699	112369	3.88%	0.171%
128	10.415	10.398	10.434	VV	1638	21420	0.74%	0.033%
129	10.448	10.434	10.465	VV	631	9711	0.34%	0.015%
130	10.507	10.465	10.561	VV	84151	1087075	37.58%	1.650%
131	10.585	10.561	10.681	VV	18675	367937	12.72%	0.558%
132	10.695	10.681	10.716	VV	1289	21523	0.74%	0.033%
133	10.726	10.716	10.758	VV	704	11286	0.39%	0.017%
134	10.782	10.758	10.797	VV	656	10003	0.35%	0.015%
135	10.824	10.797	10.848	VV	2569	45583	1.58%	0.069%
136	10.857	10.848	10.890	VV	1150	23218	0.80%	0.035%
137	10.913	10.890	10.931	VV	1476	24382	0.84%	0.037%
138	10.942	10.931	10.959	VV	618	7711	0.27%	0.012%
139	10.979	10.959	11.015	VV	1666	28371	0.98%	0.043%
140	11.044	11.015	11.088	VV	3233	66010	2.28%	0.100%
141	11.111	11.088	11.133	VV	1509	22196	0.77%	0.034%

rteres.txt								
142	11.160	11.133	11.187	VV	1686	29697	1.03%	0.045%
143	11.206	11.187	11.225	PV	796	10142	0.35%	0.015%
144	11.276	11.225	11.298	VV	269868	2892890	100.00%	4.391%
145	11.307	11.298	11.322	VV	14786	153966	5.32%	0.234%
146	11.339	11.322	11.383	VV	17706	248326	8.58%	0.377%
147	11.416	11.383	11.438	VV	20568	303990	10.51%	0.461%
148	11.453	11.438	11.467	VV	9876	121813	4.21%	0.185%
149	11.484	11.467	11.541	VV	13160	186759	6.46%	0.283%
150	11.559	11.541	11.571	VV	458	5743	0.20%	0.009%
151	11.600	11.571	11.621	VV	625	14641	0.51%	0.022%
152	11.645	11.621	11.665	VV	1790	23015	0.80%	0.035%
153	11.691	11.665	11.755	VV	3312	77161	2.67%	0.117%
154	11.781	11.755	11.823	VV	7353	123544	4.27%	0.188%
155	11.837	11.823	11.884	VV	1367	27860	0.96%	0.042%
156	11.921	11.884	11.948	VV	2000	43970	1.52%	0.067%
157	11.953	11.948	11.968	VV	863	7559	0.26%	0.011%
158	11.980	11.968	11.996	VV	786	9886	0.34%	0.015%
159	12.048	11.996	12.072	VV	1986	56930	1.97%	0.086%
160	12.094	12.072	12.138	VV	3943	75131	2.60%	0.114%
161	12.165	12.138	12.180	VV	4240	62787	2.17%	0.095%
162	12.200	12.180	12.220	VV	10444	139668	4.83%	0.212%
163	12.236	12.220	12.252	VV	4845	72485	2.51%	0.110%
164	12.265	12.252	12.284	VV	4613	74648	2.58%	0.113%
165	12.312	12.284	12.376	VV	189937	2297960	79.43%	3.488%
166	12.394	12.376	12.428	VV	1562	38792	1.34%	0.059%
167	12.452	12.428	12.468	VV	4993	71893	2.49%	0.109%
168	12.496	12.468	12.519	VV	7184	125179	4.33%	0.190%
169	12.540	12.519	12.577	VV	3578	91614	3.17%	0.139%
170	12.605	12.577	12.644	VV	164805	1873935	64.78%	2.844%
171	12.667	12.644	12.682	VV	10620	144512	5.00%	0.219%
172	12.719	12.682	12.765	VV	191204	2488680	86.03%	3.778%
173	12.785	12.765	12.802	VV	5335	76898	2.66%	0.117%
174	12.817	12.802	12.851	VV	4752	73032	2.52%	0.111%
175	12.885	12.851	12.920	VV	8849	138825	4.80%	0.211%
176	12.941	12.920	12.988	VV	2422	51354	1.78%	0.078%
177	13.008	12.988	13.043	PV	4803	77198	2.67%	0.117%
178	13.069	13.043	13.125	VV	10431	178241	6.16%	0.271%
179	13.198	13.125	13.251	VV	26287	482196	16.67%	0.732%
180	13.265	13.251	13.281	VV	2580	32435	1.12%	0.049%
181	13.305	13.281	13.325	VV	17481	221286	7.65%	0.336%
182	13.341	13.325	13.365	VV	13267	176163	6.09%	0.267%
183	13.377	13.365	13.405	VV	3374	54143	1.87%	0.082%
184	13.469	13.405	13.491	VV	13365	284486	9.83%	0.432%
185	13.511	13.491	13.561	VV	8860	154198	5.33%	0.234%
186	13.600	13.561	13.614	VV	1601	39661	1.37%	0.060%
187	13.637	13.614	13.659	VV	1477	31653	1.09%	0.048%
188	13.700	13.659	13.745	VV	1092	38785	1.34%	0.059%
189	13.782	13.745	13.815	PV	938	17234	0.60%	0.026%
190	13.831	13.815	13.845	PV	563	5941	0.21%	0.009%
191	13.897	13.845	13.919	VV	4577	123918	4.28%	0.188%
192	13.941	13.919	13.974	VV	8040	142296	4.92%	0.216%
193	14.033	13.974	14.077	VV	6764	172257	5.95%	0.261%
194	14.106	14.077	14.140	VV	12802	210469	7.28%	0.319%

					rteres.txt			
195	14.165	14.140	14.195	VV	22180	315036	10.89%	0.478%
196	14.220	14.195	14.228	VV	6260	92902	3.21%	0.141%
197	14.245	14.228	14.308	VV	8895	204798	7.08%	0.311%
198	14.319	14.308	14.334	VV	2101	28865	1.00%	0.044%
199	14.354	14.334	14.410	VV	4032	85980	2.97%	0.131%
200	14.436	14.410	14.450	VV	5383	65043	2.25%	0.099%
201	14.476	14.450	14.496	VV	83485	1049433	36.28%	1.593%
202	14.517	14.496	14.552	VV	78412	1136814	39.30%	1.726%
203	14.570	14.552	14.604	VV	6694	112100	3.88%	0.170%
204	14.637	14.604	14.697	VV	12872	307450	10.63%	0.467%
205	14.737	14.697	14.771	VV	2909	81242	2.81%	0.123%
206	14.795	14.771	14.806	VV	6050	82833	2.86%	0.126%
207	14.817	14.806	14.891	VV	5586	126181	4.36%	0.192%
208	14.958	14.891	15.008	VV	7628	267338	9.24%	0.406%
209	15.022	15.008	15.049	VV	2403	50086	1.73%	0.076%
210	15.088	15.049	15.120	VV	9065	174618	6.04%	0.265%
211	15.150	15.120	15.172	VV	17262	265421	9.17%	0.403%
212	15.187	15.172	15.217	VV	8358	133846	4.63%	0.203%
213	15.232	15.217	15.263	VV	4266	84959	2.94%	0.129%
214	15.309	15.263	15.358	VV	9922	305063	10.55%	0.463%
215	15.387	15.358	15.448	VV	3648	110898	3.83%	0.168%
216	15.475	15.448	15.515	PV	3711	58762	2.03%	0.089%
217	15.585	15.515	15.628	VV	14625	263462	9.11%	0.400%
218	15.650	15.628	15.667	VV	1383	15732	0.54%	0.024%
219	15.687	15.667	15.705	VV	948	10698	0.37%	0.016%
220	15.748	15.705	15.767	VV	2475	51565	1.78%	0.078%
221	15.784	15.767	15.803	VV	3404	46815	1.62%	0.071%
222	15.826	15.803	15.845	VV	4169	73335	2.54%	0.111%
223	15.851	15.845	15.875	VV	3387	49609	1.71%	0.075%
224	15.895	15.875	15.922	VV	3350	76388	2.64%	0.116%
225	15.945	15.922	15.966	VV	6542	107517	3.72%	0.163%
226	15.986	15.966	15.997	VV	4228	63049	2.18%	0.096%
227	16.029	15.997	16.101	VV	87872	1968187	68.04%	2.987%
228	16.110	16.101	16.123	VV	2933	36201	1.25%	0.055%
229	16.160	16.123	16.185	VV	17074	285318	9.86%	0.433%
230	16.198	16.185	16.240	VV	5867	131454	4.54%	0.200%
231	16.255	16.240	16.267	VV	3346	48072	1.66%	0.073%
232	16.285	16.267	16.296	VV	5525	74680	2.58%	0.113%
233	16.347	16.296	16.379	VV	53170	1003242	34.68%	1.523%
234	16.405	16.379	16.485	VV	67397	1134204	39.21%	1.722%
235	16.531	16.485	16.556	VV	27367	698458	24.14%	1.060%
236	16.571	16.556	16.602	VV	9343	189173	6.54%	0.287%
237	16.653	16.602	16.694	VV	7688	329067	11.38%	0.499%
238	16.711	16.694	16.725	VV	5504	94990	3.28%	0.144%
239	16.775	16.725	16.851	VV	11500	553643	19.14%	0.840%
240	16.907	16.851	16.952	VV	9574	417576	14.43%	0.634%
241	16.982	16.952	17.014	VV	31215	568019	19.64%	0.862%
242	17.024	17.014	17.035	VV	6845	80513	2.78%	0.122%
243	17.063	17.035	17.095	VV	10988	286705	9.91%	0.435%
244	17.107	17.095	17.125	VV	7097	115019	3.98%	0.175%
245	17.140	17.125	17.151	VV	5695	84175	2.91%	0.128%
246	17.183	17.151	17.201	VV	6741	172934	5.98%	0.262%

rteres.txt								
247	17.218	17.201	17.229	VV	5231	81628	2.82%	0.124%
248	17.258	17.229	17.278	VV	6253	162788	5.63%	0.247%
249	17.308	17.278	17.329	VV	5542	161469	5.58%	0.245%
250	17.364	17.329	17.380	VV	8024	203183	7.02%	0.308%
251	17.416	17.380	17.451	VV	31265	629756	21.77%	0.956%
252	17.494	17.451	17.509	VV	10661	283423	9.80%	0.430%
253	17.517	17.509	17.534	VV	9890	144303	4.99%	0.219%
254	17.560	17.534	17.614	VV	11866	483797	16.72%	0.734%
255	17.634	17.614	17.657	VV	8483	205761	7.11%	0.312%
256	17.686	17.657	17.741	VV	20271	635832	21.98%	0.965%
257	17.776	17.741	17.803	VV	46736	911256	31.50%	1.383%
258	17.836	17.803	17.879	VV	33510	926878	32.04%	1.407%
259	17.912	17.879	17.927	VV	20675	454440	15.71%	0.690%
260	17.938	17.927	17.959	VV	18073	307209	10.62%	0.466%
261	17.969	17.959	17.996	VV	13876	264269	9.14%	0.401%
262	18.026	17.996	18.084	VV	44527	988248	34.16%	1.500%
263	18.111	18.084	18.131	VV	12563	332708	11.50%	0.505%
264	18.165	18.131	18.196	VV	21408	569446	19.68%	0.864%
265	18.245	18.196	18.291	VV	23528	798457	27.60%	1.212%
266	18.351	18.291	18.378	VV	14094	658628	22.77%	1.000%
267	18.388	18.378	18.414	VV	12924	265408	9.17%	0.403%
268	18.427	18.414	18.441	VV	12829	202259	6.99%	0.307%
269	18.466	18.441	18.491	VV	14222	399541	13.81%	0.606%
270	18.501	18.491	18.525	VV	13395	257339	8.90%	0.391%
271	18.546	18.525	18.562	VV	14157	300874	10.40%	0.457%
272	18.640	18.562	18.675	VV	23562	1117239	38.62%	1.696%
273	18.720	18.675	18.763	VV	17276	807342	27.91%	1.225%
274	18.782	18.763	18.791	VV	14431	239228	8.27%	0.363%
275	18.825	18.791	18.850	VV	16284	527605	18.24%	0.801%
276	18.868	18.850	18.920	VV	15265	604634	20.90%	0.918%
277	18.942	18.920	18.953	VV	14441	284161	9.82%	0.431%
278	19.025	18.953	19.043	VV	20390	876551	30.30%	1.330%
279	19.053	19.043	19.095	VV	18410	540099	18.67%	0.820%
280	19.121	19.095	19.146	VV	18123	537238	18.57%	0.815%
281	19.191	19.146	19.226	VV	31023	1091777	37.74%	1.657%
282	19.256	19.226	19.289	VV	32730	984494	34.03%	1.494%
283	19.315	19.289	19.376	VV	25204	1243451	42.98%	1.887%
284	19.399	19.376	19.442	VV	25040	873041	30.18%	1.325%
285	19.469	19.442	19.482	VV	22292	518312	17.92%	0.787%
286	19.493	19.482	19.510	VV	22217	362751	12.54%	0.551%
287	19.565	19.510	19.601	VV	36776	1529954	52.89%	2.322%
288	19.636	19.601	19.664	VV	32103	1098832	37.98%	1.668%
289	19.674	19.664	19.688	VV	29291	416607	14.40%	0.632%
290	19.703	19.688	19.741	VV	28128	872411	30.16%	1.324%
291	19.756	19.741	19.800	VV	28219	941698	32.55%	1.429%
292	19.821	19.800	19.841	VV	27709	662982	22.92%	1.006%
293	19.904	19.841	19.922	VV	33286	1415464	48.93%	2.148%
294	19.937	19.922	19.950	VV	30702	513225	17.74%	0.779%
295	19.972	19.950	19.991	VV	31648	746096	25.79%	1.132%
296	20.002	19.991	20.021	VV	30406	542534	18.75%	0.823%
297	20.035	20.021	20.061	VV	30039	704891	24.37%	1.070%
298	20.103	20.061	20.117	VV	31231	1016386	35.13%	1.543%
299	20.132	20.117	20.145	VV	32388	524355	18.13%	0.796%

300 20.159 20.145 20.167 VV rteres.txt 31261 409455 14.15% 0.622%

Sum of corrected areas: 65881636

Alaphatic EPH 121018.M Tue Dec 18 10:01:58 2018