

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038288.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 16:29
 Sample : J6403-49
 Misc :
 ALS Vial : 11 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	3.118	3.082	3.152	BV	245	2711	0.10%	0.004%
2	3.155	3.152	3.187	VV	130	1742	0.06%	0.003%
3	3.204	3.187	3.215	PV	162	2048	0.07%	0.003%
4	3.232	3.215	3.258	VV	181	3532	0.13%	0.006%
5	3.294	3.258	3.312	VV	203	3917	0.14%	0.006%
6	3.319	3.312	3.357	VV	128	2362	0.08%	0.004%
7	3.379	3.357	3.393	VV	196	2746	0.10%	0.004%
8	3.407	3.393	3.425	VV	254	3274	0.12%	0.005%
9	3.436	3.425	3.471	VV	268	4972	0.18%	0.008%
10	3.488	3.471	3.529	VV	198	5462	0.20%	0.009%
11	3.536	3.529	3.582	VV	230	3852	0.14%	0.006%
12	3.606	3.582	3.630	PV	317	5175	0.18%	0.008%
13	3.641	3.630	3.663	VV	242	3006	0.11%	0.005%
14	3.686	3.663	3.719	VV	347	5983	0.21%	0.010%
15	3.752	3.719	3.763	VV	198	3187	0.11%	0.005%
16	3.805	3.763	3.907	VV	2240	85478	3.05%	0.140%
17	3.933	3.907	3.967	VV	819	22151	0.79%	0.036%
18	3.980	3.967	4.037	VV	502	18197	0.65%	0.030%
19	4.042	4.037	4.050	VV	427	2681	0.10%	0.004%
20	4.056	4.050	4.072	VV	407	4702	0.17%	0.008%
21	4.081	4.072	4.097	VV	366	4687	0.17%	0.008%
22	4.106	4.097	4.119	VV	358	4008	0.14%	0.007%
23	4.126	4.119	4.144	VV	405	4577	0.16%	0.007%
24	4.174	4.144	4.229	VV	664	18957	0.68%	0.031%
25	4.239	4.229	4.259	VV	370	5390	0.19%	0.009%
26	4.276	4.259	4.304	VV	327	5992	0.21%	0.010%
27	4.330	4.304	4.379	VV	789	16660	0.60%	0.027%
28	4.384	4.379	4.407	VV	454	5067	0.18%	0.008%
29	4.424	4.407	4.487	VV	384	11626	0.42%	0.019%
30	4.492	4.487	4.504	VV	151	1650	0.06%	0.003%
31	4.511	4.504	4.522	VV	167	1963	0.07%	0.003%
32	4.537	4.522	4.557	VV	275	4105	0.15%	0.007%
33	4.564	4.557	4.596	VV	283	4001	0.14%	0.007%
34	4.599	4.596	4.653	VV	289	5943	0.21%	0.010%
35	4.663	4.653	4.719	VV	272	4823	0.17%	0.008%
36	4.726	4.719	4.754	VV	151	1693	0.06%	0.003%

rteres.txt								
37	4.795	4.754	4.823	VV	318	7366	0.26%	0.012%
38	4.853	4.823	4.894	PV	283	6095	0.22%	0.010%
39	4.908	4.894	4.916	VV	289	2185	0.08%	0.004%
40	4.923	4.916	4.952	VV	231	2322	0.08%	0.004%
41	4.986	4.952	5.007	VV	245	4469	0.16%	0.007%
42	5.015	5.007	5.040	VV	187	2805	0.10%	0.005%
43	5.081	5.040	5.127	VV	217	7319	0.26%	0.012%
44	5.158	5.127	5.186	VV	244	4428	0.16%	0.007%
45	5.203	5.186	5.226	PV	395	6261	0.22%	0.010%
46	5.242	5.226	5.294	VV	314	7213	0.26%	0.012%
47	5.305	5.294	5.329	VV	266	2935	0.10%	0.005%
48	5.361	5.329	5.407	VV	314	9935	0.36%	0.016%
49	5.415	5.407	5.425	VV	202	1760	0.06%	0.003%
50	5.486	5.425	5.521	VV	324	13239	0.47%	0.022%
51	5.531	5.521	5.561	VV	352	5467	0.20%	0.009%
52	5.569	5.561	5.591	VV	271	2332	0.08%	0.004%
53	5.598	5.591	5.611	VV	158	1385	0.05%	0.002%
54	5.617	5.611	5.631	VV	139	1377	0.05%	0.002%
55	5.650	5.631	5.661	VV	245	2612	0.09%	0.004%
56	5.668	5.661	5.682	VV	194	1844	0.07%	0.003%
57	5.707	5.682	5.722	VV	219	4081	0.15%	0.007%
58	5.744	5.722	5.834	VV	1007	30429	1.09%	0.050%
59	5.840	5.834	5.851	VV	291	1993	0.07%	0.003%
60	5.906	5.851	5.960	VV	938	22497	0.80%	0.037%
61	5.967	5.960	6.022	VV	181	4573	0.16%	0.007%
62	6.035	6.022	6.062	PV	208	3672	0.13%	0.006%
63	6.122	6.062	6.155	VV	333	11865	0.42%	0.019%
64	6.180	6.155	6.191	VV	354	5520	0.20%	0.009%
65	6.206	6.191	6.223	VV	295	4608	0.16%	0.008%
66	6.232	6.223	6.284	VV	234	5012	0.18%	0.008%
67	6.291	6.284	6.305	VV	85	1194	0.04%	0.002%
68	6.321	6.305	6.384	VV	200	5294	0.19%	0.009%
69	6.401	6.384	6.411	VV	100	1150	0.04%	0.002%
70	6.447	6.431	6.463	PV	151	1785	0.06%	0.003%
71	6.485	6.463	6.494	PV	165	1953	0.07%	0.003%
72	6.503	6.494	6.539	VV	151	2260	0.08%	0.004%
73	6.563	6.539	6.595	VV	288	4086	0.15%	0.007%
74	6.606	6.595	6.634	VV	168	2759	0.10%	0.005%
75	6.657	6.634	6.707	VV	174	5286	0.19%	0.009%
76	6.719	6.707	6.746	VV	289	3881	0.14%	0.006%
77	6.792	6.746	6.824	VV	617	13365	0.48%	0.022%
78	6.866	6.824	6.892	VV	396	9826	0.35%	0.016%
79	6.919	6.892	6.947	VV	531	8693	0.31%	0.014%
80	6.974	6.947	7.011	VV	299	7068	0.25%	0.012%
81	7.017	7.011	7.062	VV	286	5046	0.18%	0.008%
82	7.090	7.062	7.121	VV	386	6976	0.25%	0.011%
83	7.148	7.121	7.182	VV	209	4146	0.15%	0.007%
84	7.218	7.182	7.254	PV	172	4542	0.16%	0.007%
85	7.262	7.254	7.316	VV	275	4724	0.17%	0.008%
86	7.492	7.479	7.636	VV	3627	169134	6.04%	0.276%
87	7.675	7.636	7.736	VV	996	46077	1.65%	0.075%
88	7.773	7.736	7.836	VV	746	33489	1.20%	0.055%
89	7.872	7.836	7.888	VV	1075	21878	0.78%	0.036%

					rteres.txt			
90	7.898	7.888	7.926	VV	778	13767	0.49%	0.022%
91	7.956	7.926	7.989	VV	885	21723	0.78%	0.035%
92	8.015	7.989	8.036	VV	8055	94370	3.37%	0.154%
93	8.049	8.036	8.086	VV	3081	49808	1.78%	0.081%
94	8.096	8.086	8.125	VV	894	13161	0.47%	0.021%
95	8.139	8.125	8.176	VV	398	8214	0.29%	0.013%
96	8.185	8.176	8.214	VV	230	3806	0.14%	0.006%
97	8.339	8.324	8.439	VV	6544	196996	7.04%	0.322%
98	8.453	8.439	8.479	VV	1634	33465	1.20%	0.055%
99	8.485	8.479	8.546	VV	1201	35350	1.26%	0.058%
100	8.553	8.546	8.569	VV	828	10987	0.39%	0.018%
101	8.584	8.569	8.607	VV	1085	20248	0.72%	0.033%
102	8.627	8.607	8.669	VV	1297	35645	1.27%	0.058%
103	8.675	8.669	8.734	VV	873	26719	0.95%	0.044%
104	8.772	8.734	8.842	VV	1117	37249	1.33%	0.061%
105	8.851	8.842	8.882	VV	335	6180	0.22%	0.010%
106	8.906	8.882	8.922	VV	692	11529	0.41%	0.019%
107	8.961	8.922	9.012	VV	3064	62255	2.22%	0.102%
108	9.044	9.012	9.070	VV	591	11130	0.40%	0.018%
109	9.081	9.070	9.106	VV	343	5141	0.18%	0.008%
110	9.128	9.106	9.177	VV	2379	47162	1.69%	0.077%
111	9.199	9.177	9.231	VV	807	17123	0.61%	0.028%
112	9.238	9.231	9.251	VV	453	5119	0.18%	0.008%
113	9.271	9.251	9.311	VV	1207	21788	0.78%	0.036%
114	9.330	9.311	9.356	VV	711	11224	0.40%	0.018%
115	9.378	9.356	9.415	VV	363	7871	0.28%	0.013%
116	9.447	9.415	9.526	VV	630	27543	0.98%	0.045%
117	9.547	9.526	9.585	VV	1493	27011	0.97%	0.044%
118	9.601	9.585	9.674	VV	471	17306	0.62%	0.028%
119	9.703	9.674	9.752	VV	342	9126	0.33%	0.015%
120	9.772	9.752	9.801	PV	93	1525	0.05%	0.002%
121	9.861	9.827	9.877	VV	260	4617	0.16%	0.008%
122	9.931	9.877	9.949	VV	498	12598	0.45%	0.021%
123	10.001	9.949	10.024	VV	779	24815	0.89%	0.041%
124	10.043	10.024	10.061	VV	763	13526	0.48%	0.022%
125	10.071	10.061	10.087	VV	516	5741	0.21%	0.009%
126	10.113	10.087	10.151	VV	855	18691	0.67%	0.031%
127	10.170	10.151	10.184	VV	579	8401	0.30%	0.014%
128	10.199	10.184	10.221	VV	733	12573	0.45%	0.021%
129	10.280	10.221	10.299	VV	1957	47305	1.69%	0.077%
130	10.339	10.299	10.406	VV	1286	54016	1.93%	0.088%
131	10.418	10.406	10.432	VV	505	5983	0.21%	0.010%
132	10.448	10.432	10.463	VV	479	6530	0.23%	0.011%
133	10.509	10.463	10.566	VV	27808	413193	14.76%	0.674%
134	10.589	10.566	10.765	VV	6564	206560	7.38%	0.337%
135	10.783	10.765	10.800	VV	358	5966	0.21%	0.010%
136	10.830	10.800	10.891	VV	946	36599	1.31%	0.060%
137	10.910	10.891	10.936	VV	994	17607	0.63%	0.029%
138	10.948	10.936	10.958	VV	436	5087	0.18%	0.008%
139	10.979	10.958	11.008	VV	1216	19789	0.71%	0.032%
140	11.045	11.008	11.088	VV	1150	28629	1.02%	0.047%
141	11.111	11.088	11.135	VV	357	6928	0.25%	0.011%

rteres.txt								
142	11.165	11.135	11.186	VV	508	10857	0.39%	0.018%
143	11.210	11.186	11.237	PV	269	3726	0.13%	0.006%
144	11.277	11.237	11.325	VV	261904	2798543	100.00%	4.568%
145	11.341	11.325	11.384	VV	4404	82069	2.93%	0.134%
146	11.418	11.384	11.439	VV	6648	104302	3.73%	0.170%
147	11.455	11.439	11.469	VV	3478	44400	1.59%	0.072%
148	11.486	11.469	11.542	VV	4011	65334	2.33%	0.107%
149	11.560	11.542	11.575	VV	254	4113	0.15%	0.007%
150	11.601	11.575	11.615	VV	341	6237	0.22%	0.010%
151	11.645	11.615	11.672	VV	1106	18399	0.66%	0.030%
152	11.701	11.672	11.757	PV	1145	31607	1.13%	0.052%
153	11.786	11.757	11.822	VV	1685	32819	1.17%	0.054%
154	11.851	11.822	11.882	VV	423	10989	0.39%	0.018%
155	11.924	11.882	11.968	VV	820	21122	0.75%	0.034%
156	11.977	11.968	12.004	VV	357	5559	0.20%	0.009%
157	12.028	12.004	12.062	VV	702	18483	0.66%	0.030%
158	12.096	12.062	12.143	VV	1343	32515	1.16%	0.053%
159	12.169	12.143	12.179	PV	1579	18105	0.65%	0.030%
160	12.201	12.179	12.220	VV	3743	55243	1.97%	0.090%
161	12.238	12.220	12.254	VV	1820	29367	1.05%	0.048%
162	12.277	12.254	12.287	VV	2075	33324	1.19%	0.054%
163	12.311	12.287	12.376	VV	57290	709790	25.36%	1.159%
164	12.410	12.376	12.437	VV	916	23392	0.84%	0.038%
165	12.457	12.437	12.472	VV	1054	13942	0.50%	0.023%
166	12.499	12.472	12.524	VV	2003	34640	1.24%	0.057%
167	12.554	12.524	12.581	VV	1180	24937	0.89%	0.041%
168	12.606	12.581	12.646	VV	50599	624225	22.31%	1.019%
169	12.668	12.646	12.686	VV	5180	75479	2.70%	0.123%
170	12.720	12.686	12.765	VV	178616	2155241	77.01%	3.518%
171	12.787	12.765	12.806	VV	2000	36600	1.31%	0.060%
172	12.824	12.806	12.862	VV	1914	36020	1.29%	0.059%
173	12.890	12.862	12.925	VV	3199	52991	1.89%	0.086%
174	12.944	12.925	12.987	VV	1134	22364	0.80%	0.037%
175	13.016	12.987	13.047	PV	1494	31232	1.12%	0.051%
176	13.071	13.047	13.135	VV	2747	55733	1.99%	0.091%
177	13.200	13.135	13.252	VV	7268	153355	5.48%	0.250%
178	13.264	13.252	13.278	VV	826	10107	0.36%	0.016%
179	13.308	13.278	13.326	VV	5114	72796	2.60%	0.119%
180	13.344	13.326	13.365	VV	4506	69666	2.49%	0.114%
181	13.378	13.365	13.408	VV	2080	37563	1.34%	0.061%
182	13.471	13.408	13.494	VV	6766	148598	5.31%	0.243%
183	13.511	13.494	13.542	VV	3168	50625	1.81%	0.083%
184	13.548	13.542	13.582	VV	885	12857	0.46%	0.021%
185	13.601	13.582	13.615	VV	595	8641	0.31%	0.014%
186	13.655	13.615	13.691	VV	812	20594	0.74%	0.034%
187	13.715	13.691	13.745	VV	456	9226	0.33%	0.015%
188	13.778	13.745	13.791	PV	295	4980	0.18%	0.008%
189	13.812	13.791	13.820	VV	475	4441	0.16%	0.007%
190	13.900	13.820	13.915	VV	2284	62963	2.25%	0.103%
191	13.946	13.915	13.987	VV	2180	65090	2.33%	0.106%
192	14.035	13.987	14.081	VV	4419	115441	4.13%	0.188%
193	14.111	14.081	14.145	VV	4328	96989	3.47%	0.158%
194	14.168	14.145	14.212	VV	8175	139628	4.99%	0.228%

					rteres.txt			
195	14.231	14.212	14.241	VV	2374	37290	1.33%	0.061%
196	14.255	14.241	14.314	VV	3238	86181	3.08%	0.141%
197	14.329	14.314	14.344	VV	1719	25049	0.90%	0.041%
198	14.362	14.344	14.405	VV	1650	41913	1.50%	0.068%
199	14.481	14.405	14.500	VV	23937	407075	14.55%	0.664%
200	14.519	14.500	14.552	VV	26248	429682	15.35%	0.701%
201	14.569	14.552	14.599	VV	5967	105549	3.77%	0.172%
202	14.637	14.599	14.662	VV	7067	143380	5.12%	0.234%
203	14.673	14.662	14.695	VV	3561	57325	2.05%	0.094%
204	14.710	14.695	14.735	VV	1968	42272	1.51%	0.069%
205	14.745	14.735	14.758	VV	1583	21055	0.75%	0.034%
206	14.805	14.758	14.859	VV	3279	140692	5.03%	0.230%
207	14.871	14.859	14.895	VV	1673	31104	1.11%	0.051%
208	14.953	14.895	15.023	VV	8142	306913	10.97%	0.501%
209	15.045	15.023	15.055	VV	2707	46734	1.67%	0.076%
210	15.089	15.055	15.120	VV	7861	168611	6.02%	0.275%
211	15.151	15.120	15.173	VV	8283	157515	5.63%	0.257%
212	15.186	15.173	15.219	VV	4615	96456	3.45%	0.157%
213	15.234	15.219	15.246	VV	3327	45294	1.62%	0.074%
214	15.288	15.246	15.298	VV	5303	111754	3.99%	0.182%
215	15.317	15.298	15.355	VV	5996	142865	5.10%	0.233%
216	15.378	15.355	15.427	VV	4270	136773	4.89%	0.223%
217	15.445	15.427	15.456	VV	2982	48897	1.75%	0.080%
218	15.478	15.456	15.500	VV	4259	85009	3.04%	0.139%
219	15.511	15.500	15.522	VV	2644	32339	1.16%	0.053%
220	15.586	15.522	15.641	VV	14032	375899	13.43%	0.614%
221	15.657	15.641	15.673	VV	3670	60506	2.16%	0.099%
222	15.749	15.673	15.777	VV	5353	236579	8.45%	0.386%
223	15.789	15.777	15.808	VV	4524	78249	2.80%	0.128%
224	15.849	15.808	15.877	VV	6043	224332	8.02%	0.366%
225	15.900	15.877	15.923	VV	6447	154889	5.53%	0.253%
226	15.954	15.923	15.974	VV	7496	189098	6.76%	0.309%
227	16.030	15.974	16.047	VV	37822	689255	24.63%	1.125%
228	16.062	16.047	16.110	VV	29482	584386	20.88%	0.954%
229	16.162	16.110	16.184	VV	13072	398400	14.24%	0.650%
230	16.201	16.184	16.223	VV	9928	198402	7.09%	0.324%
231	16.253	16.223	16.274	VV	8155	226611	8.10%	0.370%
232	16.315	16.274	16.323	VV	10819	265515	9.49%	0.433%
233	16.349	16.323	16.381	VV	28382	601953	21.51%	0.982%
234	16.407	16.381	16.464	VV	31556	801485	28.64%	1.308%
235	16.531	16.464	16.558	VV	32114	970786	34.69%	1.585%
236	16.571	16.558	16.588	VV	13548	223995	8.00%	0.366%
237	16.606	16.588	16.638	VV	11939	335344	11.98%	0.547%
238	16.732	16.638	16.760	VV	15395	941685	33.65%	1.537%
239	16.776	16.760	16.795	VV	14646	295906	10.57%	0.483%
240	16.818	16.795	16.874	VV	17181	679247	24.27%	1.109%
241	16.900	16.874	16.952	VV	16643	706058	25.23%	1.152%
242	16.983	16.952	17.012	VV	34423	789800	28.22%	1.289%
243	17.025	17.012	17.045	VV	15879	294013	10.51%	0.480%
244	17.066	17.045	17.104	VV	18120	561849	20.08%	0.917%
245	17.124	17.104	17.156	VV	16648	467444	16.70%	0.763%
246	17.193	17.156	17.201	VV	15136	387342	13.84%	0.632%

					rteres.txt			
247	17.245	17.201	17.257	VV	15451	494700	17.68%	0.807%
248	17.283	17.257	17.335	VV	18206	745844	26.65%	1.217%
249	17.363	17.335	17.393	VV	20415	648842	23.19%	1.059%
250	17.416	17.393	17.449	VV	35508	804947	28.76%	1.314%
251	17.520	17.449	17.535	VV	20469	909134	32.49%	1.484%
252	17.560	17.535	17.573	VV	22141	475338	16.99%	0.776%
253	17.580	17.573	17.613	VV	20927	458408	16.38%	0.748%
254	17.625	17.613	17.650	VV	17601	363886	13.00%	0.594%
255	17.688	17.650	17.751	VV	24059	1194794	42.69%	1.950%
256	17.779	17.751	17.808	VV	36909	891993	31.87%	1.456%
257	17.838	17.808	17.865	VV	39011	923432	33.00%	1.507%
258	17.884	17.865	17.898	VV	21658	400810	14.32%	0.654%
259	17.918	17.898	17.938	VV	23913	523562	18.71%	0.855%
260	17.948	17.938	18.002	VV	21607	751628	26.86%	1.227%
261	18.029	18.002	18.062	VV	33971	876966	31.34%	1.431%
262	18.096	18.062	18.113	VV	20485	575292	20.56%	0.939%
263	18.117	18.113	18.141	VV	19932	319545	11.42%	0.522%
264	18.168	18.141	18.201	VV	22846	724778	25.90%	1.183%
265	18.243	18.201	18.289	VV	28791	1123473	40.14%	1.834%
266	18.308	18.289	18.326	VV	20409	407920	14.58%	0.666%
267	18.359	18.326	18.424	VV	21535	1126262	40.24%	1.838%
268	18.439	18.424	18.448	VV	18790	259129	9.26%	0.423%
269	18.470	18.448	18.533	VV	20250	973429	34.78%	1.589%
270	18.639	18.533	18.689	VV	28293	2042734	72.99%	3.334%
271	18.712	18.689	18.756	VV	22431	848791	30.33%	1.385%
272	18.765	18.756	18.776	VV	19573	223571	7.99%	0.365%
273	18.826	18.776	18.852	VV	22502	941901	33.66%	1.537%
274	18.867	18.852	18.877	VV	20983	312152	11.15%	0.509%
275	18.895	18.877	18.910	VV	21047	403463	14.42%	0.659%
276	18.924	18.910	18.945	VV	21604	426109	15.23%	0.695%
277	18.960	18.945	18.974	VV	20725	351019	12.54%	0.573%
278	18.996	18.974	19.007	VV	21263	403135	14.41%	0.658%
279	19.027	19.007	19.101	VV	24984	1275732	45.59%	2.082%
280	19.119	19.101	19.150	VV	23912	669093	23.91%	1.092%
281	19.192	19.150	19.230	VV	28606	1186644	42.40%	1.937%
282	19.261	19.230	19.300	VV	29973	1094317	39.10%	1.786%
283	19.337	19.300	19.361	VV	27458	956391	34.17%	1.561%
284	19.368	19.361	19.380	VV	25884	281490	10.06%	0.459%
285	19.397	19.380	19.478	VV	27316	1489977	53.24%	2.432%
286	19.503	19.478	19.512	VV	26072	514711	18.39%	0.840%
287	19.525	19.512	19.537	VV	26776	389314	13.91%	0.635%
288	19.566	19.537	19.611	VV	32968	1311786	46.87%	2.141%
289	19.630	19.611	19.672	VV	31779	1090823	38.98%	1.780%
290	19.686	19.672	19.700	VV	30086	496109	17.73%	0.810%
291	19.722	19.700	19.738	VV	29588	652531	23.32%	1.065%
292	19.757	19.738	19.782	VV	30787	768527	27.46%	1.254%
293	19.819	19.782	19.859	VV	30679	1382945	49.42%	2.257%
					Sum of corrected areas:		61267611	