

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
 Data File : FC038500.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2019 19:00
 Sample : K1075-07RE
 Misc :
 ALS Vial : 6 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	3.104	3.082	3.159	BV	141	1325	0.02%	0.002%
2	3.182	3.159	3.247	PV	275	5755	0.08%	0.007%
3	3.275	3.247	3.305	VV	203	2934	0.04%	0.004%
4	3.317	3.305	3.355	VV	171	3655	0.05%	0.005%
5	3.362	3.355	3.375	VV	136	1236	0.02%	0.002%
6	3.380	3.375	3.400	VV	177	1690	0.02%	0.002%
7	3.420	3.400	3.454	VV	217	4160	0.06%	0.005%
8	3.478	3.468	3.532	VV	185	3476	0.05%	0.004%
9	3.546	3.532	3.580	VV	119	2661	0.04%	0.003%
10	3.595	3.580	3.619	VV	215	2931	0.04%	0.004%
11	3.642	3.619	3.669	VV	214	2884	0.04%	0.004%
12	3.698	3.669	3.749	PV	149	4709	0.06%	0.006%
13	3.797	3.749	4.022	VV	3360	148029	2.00%	0.183%
14	4.045	4.022	4.135	VV	458	21349	0.29%	0.026%
15	4.166	4.135	4.223	VV	423	15249	0.21%	0.019%
16	4.234	4.223	4.260	VV	281	5083	0.07%	0.006%
17	4.274	4.260	4.302	VV	411	6947	0.09%	0.009%
18	4.320	4.302	4.406	VV	1129	25098	0.34%	0.031%
19	4.450	4.406	4.483	VV	354	8924	0.12%	0.011%
20	4.492	4.483	4.533	VV	180	4057	0.05%	0.005%
21	4.541	4.533	4.559	VV	115	1734	0.02%	0.002%
22	4.568	4.559	4.577	VV	155	1546	0.02%	0.002%
23	4.583	4.577	4.594	VV	155	1452	0.02%	0.002%
24	4.602	4.594	4.621	VV	251	2775	0.04%	0.003%
25	4.629	4.621	4.661	VV	121	2991	0.04%	0.004%
26	4.672	4.661	4.687	VV	186	1530	0.02%	0.002%
27	4.695	4.687	4.709	VV	134	1275	0.02%	0.002%
28	4.726	4.709	4.740	VV	204	1939	0.03%	0.002%
29	4.759	4.740	4.776	VV	306	4086	0.06%	0.005%
30	4.784	4.776	4.814	VV	206	2921	0.04%	0.004%
31	4.823	4.814	4.838	VV	180	1601	0.02%	0.002%
32	4.853	4.838	4.869	VV	222	1868	0.03%	0.002%
33	4.877	4.869	4.899	VV	114	1338	0.02%	0.002%
34	4.908	4.899	4.922	VV	149	1239	0.02%	0.002%
35	4.925	4.922	4.940	VV	186	1124	0.02%	0.001%
36	4.944	4.940	4.981	VV	171	2645	0.04%	0.003%

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37	5.026	4.981	5.067	VV	302	6414	0.09%	0.008%	
38	5.081	5.067	5.102	VV	127	2021	0.03%	0.003%	
39	5.111	5.102	5.148	VV	192	3743	0.05%	0.005%	
40	5.154	5.148	5.169	PV	113	1272	0.02%	0.002%	
41	5.179	5.169	5.190	VV	135	1274	0.02%	0.002%	
42	5.198	5.190	5.256	VV	180	6167	0.08%	0.008%	
43	5.273	5.256	5.290	VV	245	2730	0.04%	0.003%	
44	5.313	5.290	5.322	VV	280	3961	0.05%	0.005%	
45	5.337	5.322	5.434	VV	333	12868	0.17%	0.016%	
46	5.438	5.434	5.467	VV	178	2972	0.04%	0.004%	
47	5.480	5.467	5.507	VV	116	2860	0.04%	0.004%	
48	5.525	5.507	5.535	PV	164	2063	0.03%	0.003%	
49	5.548	5.535	5.584	VV	236	5352	0.07%	0.007%	
50	5.607	5.584	5.629	VV	242	3224	0.04%	0.004%	
51	5.648	5.629	5.658	VV	168	2318	0.03%	0.003%	
52	5.673	5.658	5.689	VV	174	2517	0.03%	0.003%	
53	5.702	5.689	5.720	VV	123	1922	0.03%	0.002%	
54	5.735	5.720	5.782	VV	325	6932	0.09%	0.009%	
55	5.795	5.782	5.819	VV	221	3670	0.05%	0.005%	
56	5.841	5.819	5.858	VV	240	3536	0.05%	0.004%	
57	5.899	5.858	5.941	VV	891	16344	0.22%	0.020%	
58	5.966	5.941	6.007	VV	301	5561	0.08%	0.007%	
59	6.049	6.007	6.060	VV	699	7304	0.10%	0.009%	
60	6.069	6.060	6.081	VV	321	3093	0.04%	0.004%	
61	6.088	6.081	6.095	VV	281	2024	0.03%	0.003%	
62	6.107	6.095	6.148	VV	277	7223	0.10%	0.009%	
63	6.182	6.148	6.220	VV	440	10233	0.14%	0.013%	
64	6.245	6.220	6.259	VV	317	3794	0.05%	0.005%	
65	6.269	6.259	6.297	VV	175	3124	0.04%	0.004%	
66	6.326	6.297	6.376	VV	311	9079	0.12%	0.011%	
67	6.386	6.376	6.401	VV	146	2057	0.03%	0.003%	
68	6.425	6.401	6.434	VV	260	2704	0.04%	0.003%	
69	6.442	6.434	6.457	VV	199	1873	0.03%	0.002%	
70	6.470	6.457	6.487	VV	182	1969	0.03%	0.002%	
71	6.505	6.487	6.530	VV	202	2931	0.04%	0.004%	
72	6.537	6.530	6.577	VV	137	2602	0.04%	0.003%	
73	6.603	6.577	6.627	VV	191	3399	0.05%	0.004%	
74	6.670	6.627	6.682	VV	176	3080	0.04%	0.004%	
75	6.704	6.682	6.750	VV	284	7331	0.10%	0.009%	
76	6.787	6.750	6.844	VV	376	13405	0.18%	0.017%	
77	6.865	6.844	6.904	VV	353	8402	0.11%	0.010%	
78	6.971	6.904	6.979	VV	324	8945	0.12%	0.011%	
79	7.016	6.979	7.025	VV	403	7964	0.11%	0.010%	
80	7.063	7.025	7.069	VV	438	8875	0.12%	0.011%	
81	7.093	7.069	7.139	VV	641	15953	0.22%	0.020%	
82	7.155	7.139	7.189	VV	243	4771	0.06%	0.006%	
83	7.213	7.189	7.234	VV	165	3621	0.05%	0.004%	
84	7.252	7.234	7.296	VV	236	6356	0.09%	0.008%	
85	7.361	7.296	7.385	VV	397	7692	0.10%	0.010%	
86	7.432	7.385	7.455	PV	378	8938	0.12%	0.011%	
87	7.505	7.455	7.596	VV	787	33906	0.46%	0.042%	
88	7.607	7.596	7.632	VV	134	2505	0.03%	0.003%	
89	7.705	7.632	7.754	VV	306	12276	0.17%	0.015%	

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90	7.778	7.754	7.821	VV	409	9091	0.12%	0.011%
91	7.859	7.821	7.904	VV	491	17869	0.24%	0.022%
92	7.925	7.904	7.935	VV	613	9032	0.12%	0.011%
93	7.954	7.935	7.988	VV	880	17105	0.23%	0.021%
94	8.012	7.988	8.128	VV	22368	300081	4.05%	0.371%
95	8.134	8.128	8.169	VV	347	6662	0.09%	0.008%
96	8.186	8.169	8.221	VV	283	5825	0.08%	0.007%
97	8.239	8.221	8.249	VV	116	1467	0.02%	0.002%
98	8.317	8.249	8.326	VV	220	7185	0.10%	0.009%
99	8.348	8.326	8.364	VV	401	6916	0.09%	0.009%
100	8.377	8.364	8.388	VV	401	4844	0.07%	0.006%
101	8.401	8.388	8.415	VV	440	5808	0.08%	0.007%
102	8.439	8.415	8.458	VV	469	10100	0.14%	0.012%
103	8.485	8.458	8.518	VV	503	12789	0.17%	0.016%
104	8.541	8.518	8.555	VV	297	4788	0.06%	0.006%
105	8.559	8.555	8.566	VV	218	1237	0.02%	0.002%
106	8.584	8.566	8.608	VV	268	4903	0.07%	0.006%
107	8.642	8.608	8.651	VV	338	6152	0.08%	0.008%
108	8.689	8.651	8.740	VV	733	23894	0.32%	0.030%
109	8.773	8.740	8.837	VV	1460	33914	0.46%	0.042%
110	8.852	8.837	8.877	VV	164	3205	0.04%	0.004%
111	8.910	8.877	8.921	PV	213	3925	0.05%	0.005%
112	8.956	8.921	9.015	VV	1175	22576	0.30%	0.028%
113	9.051	9.015	9.072	VV	151	2771	0.04%	0.003%
114	9.101	9.072	9.111	VV	204	3027	0.04%	0.004%
115	9.143	9.111	9.188	VV	654	16234	0.22%	0.020%
116	9.204	9.188	9.222	VV	421	5888	0.08%	0.007%
117	9.229	9.222	9.252	VV	267	3602	0.05%	0.004%
118	9.278	9.252	9.295	VV	391	6525	0.09%	0.008%
119	9.303	9.295	9.346	VV	232	6073	0.08%	0.008%
120	9.372	9.346	9.405	VV	521	7314	0.10%	0.009%
121	9.418	9.405	9.431	VV	175	1582	0.02%	0.002%
122	9.487	9.431	9.515	VV	505	16260	0.22%	0.020%
123	9.546	9.515	9.592	VV	1886	30317	0.41%	0.038%
124	9.643	9.592	9.666	VV	334	9279	0.13%	0.011%
125	9.683	9.666	9.699	VV	220	2818	0.04%	0.003%
126	9.707	9.699	9.742	VV	135	1699	0.02%	0.002%
127	9.769	9.742	9.796	PV	143	3179	0.04%	0.004%
128	9.812	9.796	9.846	VV	166	2512	0.03%	0.003%
129	9.929	9.846	9.958	PV	837	27214	0.37%	0.034%
130	9.980	9.958	10.007	VV	582	13786	0.19%	0.017%
131	10.024	10.007	10.047	VV	433	8401	0.11%	0.010%
132	10.066	10.047	10.098	VV	642	10883	0.15%	0.013%
133	10.124	10.098	10.143	VV	839	11120	0.15%	0.014%
134	10.184	10.143	10.199	VV	1124	19735	0.27%	0.024%
135	10.208	10.199	10.222	VV	970	9902	0.13%	0.012%
136	10.253	10.222	10.263	VV	1080	21731	0.29%	0.027%
137	10.281	10.263	10.305	VV	2035	28920	0.39%	0.036%
138	10.346	10.305	10.362	VV	833	19917	0.27%	0.025%
139	10.375	10.362	10.420	VV	795	17630	0.24%	0.022%
140	10.441	10.420	10.462	VV	685	9188	0.12%	0.011%
141	10.520	10.462	10.570	VV	1707	42151	0.57%	0.052%

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142	10.607	10.570	10.636	VV	764	19146	0.26%	0.024%	
143	10.664	10.636	10.681	VV	612	12069	0.16%	0.015%	
144	10.694	10.681	10.715	VV	427	6317	0.09%	0.008%	
145	10.727	10.715	10.765	VV	393	5768	0.08%	0.007%	
146	10.782	10.765	10.798	PV	181	2654	0.04%	0.003%	
147	10.843	10.798	10.870	VV	287	8672	0.12%	0.011%	
148	10.911	10.870	10.931	VV	694	10825	0.15%	0.013%	
149	10.949	10.931	10.957	PV	462	4026	0.05%	0.005%	
150	10.979	10.957	11.015	VV	1898	28209	0.38%	0.035%	
151	11.068	11.015	11.081	VV	476	11979	0.16%	0.015%	
152	11.091	11.081	11.138	VV	428	7778	0.11%	0.010%	
153	11.169	11.138	11.194	VV	587	8410	0.11%	0.010%	
154	11.215	11.194	11.237	VV	319	4112	0.06%	0.005%	
155	11.278	11.237	11.338	PV	257804	2727924	36.85%	3.376%	
156	11.349	11.338	11.390	VV	805	19769	0.27%	0.024%	
157	11.428	11.390	11.446	VV	1416	27978	0.38%	0.035%	
158	11.462	11.446	11.478	VV	677	10307	0.14%	0.013%	
159	11.495	11.478	11.516	VV	590	8451	0.11%	0.010%	
160	11.530	11.516	11.546	VV	260	3641	0.05%	0.005%	
161	11.577	11.546	11.598	PV	393	6822	0.09%	0.008%	
162	11.645	11.598	11.688	VV	1897	36886	0.50%	0.046%	
163	11.713	11.688	11.763	VV	507	12288	0.17%	0.015%	
164	11.778	11.763	11.808	VV	296	4885	0.07%	0.006%	
165	11.812	11.808	11.825	VV	286	1335	0.02%	0.002%	
166	11.873	11.825	11.892	VV	430	11414	0.15%	0.014%	
167	11.913	11.892	11.971	PV	1497	37273	0.50%	0.046%	
168	11.985	11.971	12.005	VV	872	13169	0.18%	0.016%	
169	12.022	12.005	12.041	VV	467	7400	0.10%	0.009%	
170	12.063	12.041	12.077	VV	516	7134	0.10%	0.009%	
171	12.100	12.077	12.126	VV	566	10303	0.14%	0.013%	
172	12.219	12.126	12.240	VV	635	20735	0.28%	0.026%	
173	12.282	12.240	12.302	VV	2519	38488	0.52%	0.048%	
174	12.324	12.302	12.381	VV	5078	77739	1.05%	0.096%	
175	12.401	12.381	12.436	VV	546	10447	0.14%	0.013%	
176	12.456	12.436	12.488	VV	466	8584	0.12%	0.011%	
177	12.564	12.488	12.576	PV	540	16090	0.22%	0.020%	
178	12.618	12.576	12.658	VV	4888	70425	0.95%	0.087%	
179	12.680	12.658	12.687	VV	699	8469	0.11%	0.010%	
180	12.723	12.687	12.785	VV	151400	1846861	24.95%	2.285%	
181	12.801	12.785	12.816	VV	706	11206	0.15%	0.014%	
182	12.835	12.816	12.850	VV	394	6155	0.08%	0.008%	
183	12.895	12.850	12.979	PV	2353	76487	1.03%	0.095%	
184	13.086	12.979	13.108	VV	467	12060	0.16%	0.015%	
185	13.210	13.108	13.230	PV	650	24212	0.33%	0.030%	
186	13.316	13.230	13.338	VV	1022	29585	0.40%	0.037%	
187	13.475	13.338	13.515	VV	4888	117583	1.59%	0.146%	
188	13.524	13.515	13.542	VV	709	7094	0.10%	0.009%	
189	13.568	13.542	13.589	PV	899	15145	0.20%	0.019%	
190	13.614	13.589	13.628	VV	572	10078	0.14%	0.012%	
191	13.661	13.628	13.675	VV	580	7237	0.10%	0.009%	
192	13.701	13.675	13.711	VV	512	7225	0.10%	0.009%	
193	13.735	13.711	13.762	VV	745	15603	0.21%	0.019%	
194	13.770	13.762	13.781	VV	613	4517	0.06%	0.006%	

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195	13.810	13.781	13.821	PV	757	12014	0.16%	0.015%
196	13.880	13.821	13.891	VV	1451	49074	0.66%	0.061%
197	13.958	13.891	13.997	VV	2010	82735	1.12%	0.102%
198	14.036	13.997	14.058	VV	3067	65456	0.88%	0.081%
199	14.067	14.058	14.106	VV	2163	49470	0.67%	0.061%
200	14.131	14.106	14.158	VV	1791	42127	0.57%	0.052%
201	14.179	14.158	14.208	VV	1876	36630	0.49%	0.045%
202	14.263	14.208	14.282	VV	1809	48645	0.66%	0.060%
203	14.301	14.282	14.322	VV	1925	31912	0.43%	0.039%
204	14.336	14.322	14.355	VV	1102	16013	0.22%	0.020%
205	14.372	14.355	14.381	VV	874	11985	0.16%	0.015%
206	14.420	14.381	14.443	VV	2029	53894	0.73%	0.067%
207	14.465	14.443	14.475	VV	2288	34475	0.47%	0.043%
208	14.495	14.475	14.515	VV	2813	53576	0.72%	0.066%
209	14.532	14.515	14.551	VV	4969	71736	0.97%	0.089%
210	14.575	14.551	14.599	VV	3994	74192	1.00%	0.092%
211	14.682	14.599	14.696	VV	2132	98982	1.34%	0.122%
212	14.712	14.696	14.761	VV	1901	45678	0.62%	0.057%
213	14.781	14.761	14.798	PV	1419	17787	0.24%	0.022%
214	14.809	14.798	14.833	VV	1979	22950	0.31%	0.028%
215	14.875	14.833	14.901	VV	1607	34059	0.46%	0.042%
216	14.964	14.901	15.031	PV	17030	439658	5.94%	0.544%
217	15.093	15.031	15.117	VV	4342	108717	1.47%	0.135%
218	15.158	15.117	15.175	VV	3489	82273	1.11%	0.102%
219	15.193	15.175	15.212	VV	3490	57719	0.78%	0.071%
220	15.229	15.212	15.241	VV	1366	19164	0.26%	0.024%
221	15.330	15.241	15.341	VV	3818	127119	1.72%	0.157%
222	15.358	15.341	15.374	VV	2425	40729	0.55%	0.050%
223	15.496	15.374	15.523	VV	3803	221584	2.99%	0.274%
224	15.595	15.523	15.622	VV	7955	230970	3.12%	0.286%
225	15.637	15.622	15.662	VV	2935	51260	0.69%	0.063%
226	15.689	15.662	15.713	VV	1651	36589	0.49%	0.045%
227	15.763	15.713	15.785	PV	3749	85758	1.16%	0.106%
228	15.802	15.785	15.813	VV	2203	24716	0.33%	0.031%
229	15.859	15.813	15.888	VV	4038	105982	1.43%	0.131%
230	15.901	15.888	15.921	VV	2297	29754	0.40%	0.037%
231	15.970	15.921	15.997	VV	4207	111597	1.51%	0.138%
232	16.077	15.997	16.105	VV	10752	418386	5.65%	0.518%
233	16.196	16.105	16.218	VV	12534	670917	9.06%	0.830%
234	16.265	16.218	16.284	VV	13215	486403	6.57%	0.602%
235	16.318	16.284	16.326	VV	13339	318859	4.31%	0.395%
236	16.373	16.326	16.397	VV	17127	646978	8.74%	0.801%
237	16.440	16.397	16.448	VV	18121	540151	7.30%	0.668%
238	16.465	16.448	16.477	VV	17378	295795	4.00%	0.366%
239	16.502	16.477	16.510	VV	20252	374452	5.06%	0.463%
240	16.537	16.510	16.558	VV	36275	776409	10.49%	0.961%
241	16.574	16.558	16.597	VV	25836	528658	7.14%	0.654%
242	16.609	16.597	16.621	VV	20751	292405	3.95%	0.362%
243	16.635	16.621	16.658	VV	20764	440904	5.96%	0.546%
244	16.683	16.658	16.700	VV	21318	526102	7.11%	0.651%
245	16.746	16.700	16.774	VV	26254	1038983	14.04%	1.286%
246	16.827	16.774	16.849	VV	31128	1238086	16.73%	1.532%

					rteres.txt			
247	16.916	16.849	16.935	VV	41094	1663224	22.47%	2.058%
248	16.991	16.935	17.015	VV	48438	1842707	24.89%	2.280%
249	17.065	17.015	17.095	VV	43567	1951932	26.37%	2.415%
250	17.144	17.095	17.169	VV	44325	1847659	24.96%	2.286%
251	17.182	17.169	17.203	VV	41947	824785	11.14%	1.021%
252	17.232	17.203	17.251	VV	43342	1181476	15.96%	1.462%
253	17.332	17.251	17.352	VV	46890	2661045	35.95%	3.293%
254	17.428	17.352	17.455	VV	68336	3386735	45.75%	4.191%
255	17.533	17.455	17.571	VV	87655	4502224	60.82%	5.571%
256	17.577	17.571	17.593	VV	70217	858746	11.60%	1.063%
257	17.615	17.593	17.630	VV	65936	1461051	19.74%	1.808%
258	17.642	17.630	17.660	VV	66199	1146365	15.49%	1.419%
259	17.735	17.660	17.763	VV	75307	4236087	57.23%	5.242%
260	17.800	17.763	17.819	VV	84598	2589233	34.98%	3.204%
261	17.850	17.819	17.881	VV	86349	3033354	40.98%	3.754%
262	17.901	17.881	17.929	VV	92816	2461881	33.26%	3.046%
263	17.941	17.929	17.958	VV	85522	1440744	19.46%	1.783%
264	17.976	17.958	17.990	VV	85795	1647710	22.26%	2.039%
265	18.005	17.990	18.021	VV	86881	1590384	21.48%	1.968%
266	18.051	18.021	18.082	VV	99985	3362442	45.42%	4.161%
267	18.103	18.082	18.124	VV	93462	2314010	31.26%	2.863%
268	18.139	18.124	18.155	VV	93496	1642242	22.19%	2.032%
269	18.259	18.155	18.273	VV	118618	7402454	100.00%	9.160%
270	18.321	18.273	18.347	VV	127078	5253132	70.96%	6.500%
271	18.367	18.347	18.376	VV	129289	2171627	29.34%	2.687%
			Sum of corrected areas:			80813076		

Alaphatic EPH 121018.M Wed Jan 09 10:23:18 2019