

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
Data File : FC041834.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2019 13:36
Sample : K3351-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.523	3.492	3.651	BV	155	1389	0.05%	0.003%
2	3.659	3.651	3.759	PV	127	3532	0.13%	0.007%
3	3.769	3.759	3.787	PV	151	1159	0.04%	0.002%
4	3.803	3.787	3.909	VV	345	7541	0.27%	0.016%
5	3.920	3.909	3.969	PV	99	2661	0.09%	0.006%
6	3.971	3.969	4.002	VV	135	1214	0.04%	0.003%
7	4.028	4.022	4.139	VV	111	4679	0.17%	0.010%
8	4.147	4.139	4.176	VV	147	1837	0.07%	0.004%
9	4.184	4.176	4.269	PV	142	2305	0.08%	0.005%
10	4.271	4.269	4.322	VV	116	1180	0.04%	0.002%
11	4.333	4.322	4.411	VV	104	2883	0.10%	0.006%
12	4.424	4.411	4.471	PV	124	2820	0.10%	0.006%
13	4.492	4.471	4.544	VV	1090	12621	0.45%	0.026%
14	4.561	4.544	4.598	PV	545	6878	0.24%	0.014%
15	4.609	4.598	4.632	VV	161	2075	0.07%	0.004%
16	4.650	4.632	4.662	VV	269	3188	0.11%	0.007%
17	4.676	4.662	4.703	VV	349	4694	0.17%	0.010%
18	4.719	4.703	4.743	VV	424	5098	0.18%	0.011%
19	4.752	4.743	4.802	VV	168	3291	0.12%	0.007%
20	4.813	4.802	4.854	PV	141	1861	0.07%	0.004%
21	4.865	4.854	4.935	VV	193	3844	0.14%	0.008%
22	4.945	4.935	4.999	VV	120	2663	0.09%	0.006%
23	5.005	4.999	5.082	VV	136	3610	0.13%	0.008%
24	5.099	5.082	5.136	PV	91	2810	0.10%	0.006%
25	5.152	5.136	5.177	VV	229	3968	0.14%	0.008%
26	5.190	5.177	5.217	VV	875	8509	0.30%	0.018%
27	5.248	5.217	5.287	VV	494	6324	0.22%	0.013%
28	5.292	5.287	5.361	VV	162	2295	0.08%	0.005%
29	5.382	5.361	5.398	VV	433	4288	0.15%	0.009%
30	5.424	5.398	5.462	VV	346	5244	0.19%	0.011%

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31	5.475	5.462	5.489	VV	141	1474	0.05%	0.003%
32	5.515	5.507	5.542	VV	142	1521	0.05%	0.003%
33	5.557	5.542	5.577	VV	240	2687	0.10%	0.006%
34	5.592	5.577	5.608	VV	205	3268	0.12%	0.007%
35	5.633	5.608	5.676	VV	1030	14346	0.51%	0.030%
36	5.689	5.676	5.728	VV	381	5329	0.19%	0.011%
37	5.754	5.728	5.841	VV	263	8523	0.30%	0.018%
38	5.880	5.859	5.902	PV	258	3616	0.13%	0.008%
39	5.942	5.902	5.967	VV	218	3784	0.13%	0.008%
40	5.982	5.967	6.019	VV	176	3328	0.12%	0.007%
41	6.039	6.019	6.062	VV	202	3795	0.13%	0.008%
42	6.088	6.077	6.113	VV	237	2967	0.11%	0.006%
43	6.149	6.113	6.174	VV	612	9805	0.35%	0.020%
44	6.178	6.174	6.204	VV	196	2754	0.10%	0.006%
45	6.218	6.204	6.265	VV	216	6349	0.22%	0.013%
46	6.288	6.265	6.371	VV	470	12245	0.43%	0.026%
47	6.411	6.371	6.436	VV	214	5297	0.19%	0.011%
48	6.459	6.436	6.477	VV	253	4412	0.16%	0.009%
49	6.503	6.477	6.524	VV	228	4477	0.16%	0.009%
50	6.567	6.524	6.629	VV	2849	34989	1.24%	0.073%
51	6.634	6.629	6.667	VV	127	1765	0.06%	0.004%
52	6.679	6.667	6.692	VV	166	1606	0.06%	0.003%
53	6.712	6.692	6.738	VV	254	3271	0.12%	0.007%
54	6.747	6.738	6.782	VV	98	1557	0.06%	0.003%
55	6.791	6.782	6.832	VV	74	1541	0.05%	0.003%
56	6.854	6.832	6.884	PV	182	2681	0.10%	0.006%
57	6.900	6.884	6.914	VV	169	1081	0.04%	0.002%
58	6.930	6.914	6.956	VV	169	2453	0.09%	0.005%
59	6.973	6.956	6.996	VV	223	2772	0.10%	0.006%
60	7.014	6.996	7.037	VV	287	3660	0.13%	0.008%
61	7.080	7.037	7.114	VV	334	7065	0.25%	0.015%
62	7.126	7.114	7.157	VV	177	3576	0.13%	0.007%
63	7.199	7.157	7.254	VV	547	11009	0.39%	0.023%
64	7.273	7.254	7.287	PV	175	2440	0.09%	0.005%
65	7.294	7.287	7.315	VV	227	1676	0.06%	0.003%
66	7.337	7.315	7.379	VV	810	14064	0.50%	0.029%
67	7.385	7.379	7.407	VV	151	2424	0.09%	0.005%
68	7.427	7.407	7.460	VV	275	5512	0.20%	0.011%
69	7.485	7.460	7.532	VV	382	8248	0.29%	0.017%
70	7.554	7.532	7.603	PV	393	5954	0.21%	0.012%
71	7.631	7.603	7.653	PV	395	4956	0.18%	0.010%
72	7.663	7.653	7.679	VV	158	1351	0.05%	0.003%
73	7.706	7.679	7.727	VV	269	3398	0.12%	0.007%
74	7.748	7.727	7.767	PV	411	4489	0.16%	0.009%
75	7.889	7.863	7.992	VV	660	27986	0.99%	0.058%
76	8.004	7.992	8.028	VV	211	2592	0.09%	0.005%
77	8.074	8.028	8.092	VV	474	8913	0.32%	0.019%

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78	8.106	8.092	8.150	VV	1030	11867	0.42%	0.025%
79	8.173	8.150	8.208	VV	1208	21232	0.75%	0.044%
80	8.255	8.208	8.271	VV	452	13004	0.46%	0.027%
81	8.290	8.271	8.305	VV	2451	27405	0.97%	0.057%
82	8.318	8.305	8.334	VV	1939	23384	0.83%	0.049%
83	8.351	8.334	8.391	VV	2155	31518	1.12%	0.066%
84	8.404	8.391	8.414	VV	282	3439	0.12%	0.007%
85	8.444	8.414	8.454	VV	1125	15449	0.55%	0.032%
86	8.465	8.454	8.494	VV	1031	16361	0.58%	0.034%
87	8.527	8.494	8.562	VV	764	21991	0.78%	0.046%
88	8.574	8.562	8.588	VV	536	7417	0.26%	0.015%
89	8.607	8.588	8.620	VV	703	11182	0.40%	0.023%
90	8.632	8.620	8.646	VV	672	9412	0.33%	0.020%
91	8.769	8.736	8.802	VV	30730	340175	12.05%	0.709%
92	8.820	8.802	8.846	VV	3017	57061	2.02%	0.119%
93	8.886	8.846	8.904	VV	2509	62696	2.22%	0.131%
94	8.917	8.904	8.947	VV	1706	40383	1.43%	0.084%
95	9.008	8.947	9.026	VV	4061	109835	3.89%	0.229%
96	9.040	9.026	9.058	VV	4214	61854	2.19%	0.129%
97	9.069	9.058	9.110	VV	2821	82182	2.91%	0.171%
98	9.126	9.110	9.142	VV	2632	48059	1.70%	0.100%
99	9.171	9.142	9.196	VV	3962	98646	3.50%	0.206%
100	9.215	9.196	9.241	VV	3620	82624	2.93%	0.172%
101	9.267	9.241	9.294	VV	3174	94392	3.35%	0.197%
102	9.332	9.294	9.376	VV	4344	174737	6.19%	0.364%
103	9.389	9.376	9.402	VV	4138	60335	2.14%	0.126%
104	9.466	9.402	9.481	VV	4711	191997	6.80%	0.400%
105	9.549	9.481	9.563	VV	6489	240875	8.54%	0.502%
106	9.576	9.563	9.606	VV	6057	135028	4.79%	0.281%
107	9.631	9.606	9.648	VV	6740	143832	5.10%	0.300%
108	9.669	9.648	9.681	VV	6904	119367	4.23%	0.249%
109	9.699	9.681	9.717	VV	7860	152340	5.40%	0.318%
110	9.727	9.717	9.744	VV	6463	98376	3.49%	0.205%
111	9.760	9.744	9.777	VV	7026	128972	4.57%	0.269%
112	9.785	9.777	9.802	VV	6116	87710	3.11%	0.183%
113	9.822	9.802	9.842	VV	6175	145875	5.17%	0.304%
114	9.870	9.842	9.909	VV	9135	294586	10.44%	0.614%
115	9.968	9.909	9.994	VV	8797	384747	13.63%	0.802%
116	10.007	9.994	10.017	VV	7518	101551	3.60%	0.212%
117	10.036	10.017	10.062	VV	7626	201068	7.13%	0.419%
118	10.067	10.062	10.077	VV	7475	66568	2.36%	0.139%
119	10.122	10.077	10.137	VV	8101	277313	9.83%	0.578%
120	10.154	10.137	10.167	VV	8247	142448	5.05%	0.297%
121	10.189	10.167	10.209	VV	8538	207722	7.36%	0.433%
122	10.228	10.209	10.240	VV	8653	154852	5.49%	0.323%
123	10.261	10.240	10.284	VV	8865	224994	7.97%	0.469%
124	10.338	10.284	10.361	VV	10241	433979	15.38%	0.905%

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125	10.400	10.361	10.418	VV	10708	348091	12.34%	0.726%
126	10.432	10.418	10.450	VV	10482	196946	6.98%	0.411%
127	10.490	10.450	10.517	VV	12260	432275	15.32%	0.901%
128	10.549	10.517	10.564	VV	11299	301108	10.67%	0.628%
129	10.573	10.564	10.599	VV	11173	232729	8.25%	0.485%
130	10.612	10.599	10.642	VV	11389	281421	9.97%	0.587%
131	10.682	10.642	10.698	VV	12650	383967	13.61%	0.800%
132	10.715	10.698	10.727	VV	12315	203822	7.22%	0.425%
133	10.752	10.727	10.812	VV	14906	650468	23.05%	1.356%
134	10.826	10.812	10.841	VV	11982	198256	7.03%	0.413%
135	10.857	10.841	10.872	VV	11500	212766	7.54%	0.444%
136	10.895	10.872	10.909	VV	12164	256705	9.10%	0.535%
137	10.947	10.909	10.994	VV	20485	740445	26.24%	1.543%
138	11.023	10.994	11.049	VV	13204	396651	14.06%	0.827%
139	11.070	11.049	11.089	VV	13075	291113	10.32%	0.607%
140	11.109	11.089	11.151	VV	12424	434045	15.38%	0.905%
141	11.169	11.151	11.182	VV	12033	223321	7.91%	0.466%
142	11.195	11.182	11.208	VV	11971	182232	6.46%	0.380%
143	11.232	11.208	11.255	VV	12694	343446	12.17%	0.716%
144	11.280	11.255	11.302	VV	12642	338165	11.98%	0.705%
145	11.322	11.302	11.337	VV	13314	268489	9.51%	0.560%
146	11.350	11.337	11.366	VV	13238	220552	7.82%	0.460%
147	11.379	11.366	11.412	VV	12902	343032	12.16%	0.715%
148	11.426	11.412	11.446	VV	11710	230842	8.18%	0.481%
149	11.474	11.446	11.502	VV	14659	419546	14.87%	0.875%
150	11.506	11.502	11.519	VV	11212	109796	3.89%	0.229%
151	11.542	11.519	11.565	VV	11673	307531	10.90%	0.641%
152	11.576	11.565	11.587	VV	11019	146627	5.20%	0.306%
153	11.620	11.587	11.651	VV	11914	431315	15.28%	0.899%
154	11.683	11.651	11.726	VV	12962	540022	19.14%	1.126%
155	11.758	11.726	11.767	VV	11833	282709	10.02%	0.589%
156	11.780	11.767	11.819	VV	12290	362499	12.85%	0.756%
157	11.864	11.819	11.883	VV	14909	478128	16.94%	0.997%
158	11.898	11.883	11.916	VV	13127	243961	8.65%	0.509%
159	11.927	11.916	11.969	VV	11761	351239	12.45%	0.732%
160	12.031	11.969	12.046	VV	11818	507765	17.99%	1.058%
161	12.053	12.046	12.111	VV	11758	415827	14.74%	0.867%
162	12.157	12.111	12.169	VV	10463	351166	12.44%	0.732%
163	12.177	12.169	12.238	VV	10317	413071	14.64%	0.861%
164	12.289	12.238	12.309	VV	10173	414960	14.71%	0.865%
165	12.326	12.309	12.347	VV	10109	223454	7.92%	0.466%
166	12.363	12.347	12.404	VV	9824	315608	11.18%	0.658%
167	12.431	12.404	12.449	VV	9388	243414	8.63%	0.507%
168	12.463	12.449	12.498	VV	9383	272160	9.64%	0.567%
169	12.523	12.498	12.591	VV	9067	476950	16.90%	0.994%
170	12.600	12.591	12.614	VV	8052	111504	3.95%	0.232%

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171	12.645	12.614	12.664	VV	8788	242587	8.60%	0.506%
172	12.685	12.664	12.736	VV	9404	352779	12.50%	0.735%
173	12.761	12.736	12.799	VV	11516	339934	12.05%	0.709%
174	12.819	12.799	12.897	VV	7933	418710	14.84%	0.873%
175	12.910	12.897	12.925	VV	6704	105627	3.74%	0.220%
176	12.950	12.925	13.004	VV	8145	318532	11.29%	0.664%
177	13.017	13.004	13.036	VV	6354	116350	4.12%	0.243%
178	13.059	13.036	13.086	VV	19563	327149	11.59%	0.682%
179	13.133	13.086	13.213	VV	211004	2821856	100.00%	5.882%
180	13.240	13.213	13.272	VV	5807	195616	6.93%	0.408%
181	13.296	13.272	13.322	VV	6753	173786	6.16%	0.362%
182	13.348	13.322	13.378	VV	9842	234378	8.31%	0.489%
183	13.391	13.378	13.434	VV	4838	151342	5.36%	0.315%
184	13.477	13.434	13.502	VV	4933	184077	6.52%	0.384%
185	13.511	13.502	13.546	VV	4477	109234	3.87%	0.228%
186	13.578	13.546	13.604	VV	4251	140619	4.98%	0.293%
187	13.621	13.604	13.682	VV	4112	175040	6.20%	0.365%
188	13.708	13.682	13.726	VV	3872	95322	3.38%	0.199%
189	13.745	13.726	13.771	VV	3802	97829	3.47%	0.204%
190	13.794	13.771	13.817	VV	4082	99495	3.53%	0.207%
191	13.830	13.817	13.853	VV	3707	74129	2.63%	0.155%
192	13.880	13.853	14.005	VV	5495	299622	10.62%	0.625%
193	14.040	14.005	14.069	VV	2672	93707	3.32%	0.195%
194	14.110	14.069	14.143	VV	2631	104704	3.71%	0.218%
195	14.171	14.143	14.203	VV	2139	70431	2.50%	0.147%
196	14.214	14.203	14.234	VV	1927	33136	1.17%	0.069%
197	14.246	14.234	14.294	VV	1962	64327	2.28%	0.134%
198	14.315	14.294	14.337	VV	2523	50145	1.78%	0.105%
199	14.355	14.337	14.376	VV	1657	35925	1.27%	0.075%
200	14.401	14.376	14.419	VV	2045	45140	1.60%	0.094%
201	14.441	14.419	14.466	VV	3961	66084	2.34%	0.138%
202	14.483	14.466	14.502	VV	1335	27019	0.96%	0.056%
203	14.567	14.502	14.611	VV	1370	74954	2.66%	0.156%
204	14.625	14.611	14.676	VV	1067	33052	1.17%	0.069%
205	14.736	14.676	14.776	VV	2026	60137	2.13%	0.125%
206	14.788	14.776	14.802	VV	629	9353	0.33%	0.019%
207	14.820	14.802	14.856	VV	759	18935	0.67%	0.039%
208	14.871	14.856	14.898	VV	533	11248	0.40%	0.023%
209	14.934	14.898	14.947	VV	711	16773	0.59%	0.035%
210	14.979	14.947	15.007	VV	4983	74897	2.65%	0.156%
211	15.019	15.007	15.041	VV	530	8389	0.30%	0.017%
212	15.048	15.041	15.073	VV	387	6529	0.23%	0.014%
213	15.080	15.073	15.092	VV	271	3414	0.12%	0.007%
214	15.095	15.092	15.142	VV	329	6819	0.24%	0.014%
215	15.165	15.142	15.177	VV	308	4965	0.18%	0.010%
216	15.185	15.177	15.219	VV	351	4842	0.17%	0.010%
217	15.229	15.219	15.257	VV	298	3548	0.13%	0.007%

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218	15.317	15.257	15.347	PV	451	11293	0.40%	0.024%	
219	15.366	15.347	15.406	VV	426	8967	0.32%	0.019%	
220	15.410	15.406	15.431	VV	242	1890	0.07%	0.004%	
221	15.458	15.431	15.471	VV	280	3781	0.13%	0.008%	
222	15.499	15.471	15.569	VV	5321	71065	2.52%	0.148%	
223	15.579	15.569	15.601	VV	263	2992	0.11%	0.006%	
224	15.612	15.601	15.656	VV	203	3752	0.13%	0.008%	
225	15.673	15.656	15.693	PV	160	2133	0.08%	0.004%	
226	15.761	15.705	15.778	VV	277	6693	0.24%	0.014%	
227	15.824	15.778	15.851	VV	491	13487	0.48%	0.028%	
228	15.871	15.851	15.919	VV	363	8195	0.29%	0.017%	
229	15.934	15.919	15.944	VV	205	1861	0.07%	0.004%	
230	15.959	15.944	15.967	VV	234	2681	0.10%	0.006%	
231	15.999	15.967	16.049	VV	8918	119130	4.22%	0.248%	
232	16.056	16.049	16.083	VV	252	3671	0.13%	0.008%	
233	16.097	16.083	16.112	PV	192	2428	0.09%	0.005%	
234	16.135	16.112	16.152	VV	334	5025	0.18%	0.010%	
235	16.220	16.152	16.241	VV	450	12934	0.46%	0.027%	
236	16.247	16.241	16.269	VV	243	2961	0.10%	0.006%	
237	16.309	16.269	16.333	VV	618	14669	0.52%	0.031%	
238	16.373	16.333	16.406	VV	602	17198	0.61%	0.036%	
239	16.413	16.406	16.422	VV	214	2054	0.07%	0.004%	
240	16.481	16.422	16.538	VV	13215	181961	6.45%	0.379%	
241	16.557	16.538	16.570	VV	272	3398	0.12%	0.007%	
242	16.614	16.570	16.624	VV	355	6929	0.25%	0.014%	
243	16.643	16.624	16.667	VV	366	6517	0.23%	0.014%	
244	16.698	16.667	16.707	VV	299	4977	0.18%	0.010%	
245	16.714	16.707	16.737	VV	272	2638	0.09%	0.005%	
246	16.780	16.737	16.802	PV	515	10172	0.36%	0.021%	
247	16.828	16.802	16.867	VV	563	11305	0.40%	0.024%	
248	16.875	16.867	16.887	VV	153	1011	0.04%	0.002%	
249	16.946	16.887	16.984	PV	18058	248270	8.80%	0.518%	
250	16.990	16.984	17.012	VV	343	3211	0.11%	0.007%	
251	17.027	17.012	17.036	PV	266	2118	0.08%	0.004%	
252	17.098	17.036	17.116	VV	201	6994	0.25%	0.015%	
253	17.236	17.116	17.257	VV	930	35536	1.26%	0.074%	
254	17.284	17.257	17.304	VV	944	19132	0.68%	0.040%	
255	17.396	17.304	17.429	VV	21601	346935	12.29%	0.723%	
256	17.446	17.429	17.457	VV	1334	21210	0.75%	0.044%	
257	17.487	17.457	17.497	VV	1519	32687	1.16%	0.068%	
258	17.623	17.497	17.635	VV	1936	135092	4.79%	0.282%	
259	17.679	17.635	17.698	VV	2761	83817	2.97%	0.175%	
260	17.728	17.698	17.742	VV	2486	62425	2.21%	0.130%	
261	17.832	17.742	17.876	VV	26174	529735	18.77%	1.104%	
262	17.999	17.876	18.010	VV	3981	278474	9.87%	0.580%	
263	18.026	18.010	18.035	VV	4152	60684	2.15%	0.126%	
264	18.056	18.035	18.065	VV	4226	74097	2.63%	0.154%	

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265	18.102	18.065	18.125	VV	5253	165442	5.86%	0.345%
266	18.167	18.125	18.186	VV	5607	180255	6.39%	0.376%
267	18.254	18.186	18.297	VV	25949	617002	21.87%	1.286%
268	18.366	18.297	18.377	VV	6147	275885	9.78%	0.575%
269	18.401	18.377	18.408	VV	6227	110276	3.91%	0.230%
270	18.517	18.408	18.539	VV	7849	537545	19.05%	1.121%
271	18.566	18.539	18.587	VV	7834	217603	7.71%	0.454%
272	18.663	18.587	18.716	VV	23982	863398	30.60%	1.800%
273	18.920	18.716	18.942	VV	12091	1425570	50.52%	2.972%
274	18.964	18.942	18.982	VV	12234	285200	10.11%	0.595%
275	19.059	18.982	19.101	VV	22403	1036928	36.75%	2.162%
276	19.126	19.101	19.134	VV	13290	264397	9.37%	0.551%
277	19.214	19.134	19.249	VV	16033	1007990	35.72%	2.101%
278	19.310	19.249	19.326	VV	16621	733611	26.00%	1.529%
279	19.352	19.326	19.376	VV	17172	506713	17.96%	1.056%
280	19.445	19.376	19.471	VV	25071	1103165	39.09%	2.300%
281	19.633	19.471	19.652	VV	23101	2293375	81.27%	4.781%
282	19.731	19.652	19.767	VV	26257	1699088	60.21%	3.542%
283	19.817	19.767	19.847	VV	30877	1304306	46.22%	2.719%
284	19.952	19.847	19.960	VV	29340	1873060	66.38%	3.904%
Sum of corrected areas:					47971927			

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