

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
Data File : FC041840.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2019 17:21
Sample : K3366-04DL 10X
Misc :
ALS Vial : 10 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	3.470	3.452	3.597	BV	111	5001	0.05%	0.008%
2	3.606	3.597	3.652	PV	127	2741	0.03%	0.004%
3	3.665	3.652	3.775	PV	85	2137	0.02%	0.003%
4	3.794	3.775	3.860	PV	242	4902	0.05%	0.008%
5	3.877	3.860	3.932	PV	288	4439	0.04%	0.007%
6	3.972	3.952	4.003	VV	247	2677	0.03%	0.004%
7	4.024	4.003	4.047	VV	164	2189	0.02%	0.004%
8	4.063	4.047	4.091	VV	135	2261	0.02%	0.004%
9	4.098	4.091	4.125	VV	67	1512	0.02%	0.002%
10	4.145	4.125	4.169	VV	461	5859	0.06%	0.010%
11	4.181	4.169	4.220	VV	744	10786	0.11%	0.018%
12	4.240	4.220	4.271	VV	289	4976	0.05%	0.008%
13	4.292	4.271	4.302	PV	201	2571	0.03%	0.004%
14	4.336	4.302	4.345	VV	385	5741	0.06%	0.009%
15	4.350	4.345	4.419	VV	335	9448	0.09%	0.015%
16	4.432	4.419	4.459	VV	285	3477	0.03%	0.006%
17	4.470	4.459	4.484	VV	181	2124	0.02%	0.003%
18	4.504	4.484	4.546	VV	1515	25193	0.25%	0.041%
19	4.552	4.546	4.576	VV	417	5514	0.06%	0.009%
20	4.596	4.576	4.619	VV	18507	171292	1.72%	0.278%
21	4.628	4.619	4.692	VV	2484	39378	0.40%	0.064%
22	4.705	4.692	4.751	VV	415	9895	0.10%	0.016%
23	4.773	4.751	4.866	VV	577	19511	0.20%	0.032%
24	4.876	4.866	4.972	VV	370	9863	0.10%	0.016%
25	4.985	4.972	5.066	PV	249	6680	0.07%	0.011%
26	5.109	5.066	5.139	PV	225	5466	0.05%	0.009%
27	5.151	5.139	5.164	VV	247	2549	0.03%	0.004%
28	5.189	5.164	5.221	VV	1048	11748	0.12%	0.019%
29	5.247	5.221	5.275	VV	536	6469	0.06%	0.011%
30	5.296	5.275	5.321	VV	1044	11222	0.11%	0.018%

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31	5.333	5.321	5.372	VV	240	5246	0.05%	0.009%	
32	5.402	5.372	5.503	VV	11095	135098	1.36%	0.219%	
33	5.510	5.503	5.532	VV	146	1847	0.02%	0.003%	
34	5.559	5.532	5.580	VV	287	4685	0.05%	0.008%	
35	5.632	5.580	5.670	VV	935	13365	0.13%	0.022%	
36	5.689	5.670	5.724	VV	370	6257	0.06%	0.010%	
37	5.756	5.724	5.789	PV	269	5817	0.06%	0.009%	
38	5.812	5.789	5.867	VV	174	4529	0.05%	0.007%	
39	5.899	5.867	5.931	VV	310	5529	0.06%	0.009%	
40	5.939	5.931	5.951	VV	190	1657	0.02%	0.003%	
41	5.966	5.951	6.009	VV	293	6880	0.07%	0.011%	
42	6.048	6.009	6.074	VV	601	9546	0.10%	0.016%	
43	6.095	6.074	6.114	VV	2922	29146	0.29%	0.047%	
44	6.127	6.114	6.176	VV	533	13313	0.13%	0.022%	
45	6.203	6.176	6.236	VV	485	9789	0.10%	0.016%	
46	6.247	6.236	6.266	VV	426	4811	0.05%	0.008%	
47	6.279	6.266	6.306	VV	538	6886	0.07%	0.011%	
48	6.322	6.306	6.353	VV	508	6397	0.06%	0.010%	
49	6.434	6.353	6.443	PV	352	8891	0.09%	0.014%	
50	6.475	6.443	6.497	VV	378	9060	0.09%	0.015%	
51	6.513	6.497	6.532	VV	314	4517	0.05%	0.007%	
52	6.547	6.532	6.627	VV	297	10862	0.11%	0.018%	
53	6.675	6.650	6.716	VV	139	3837	0.04%	0.006%	
54	6.736	6.716	6.758	VV	214	3508	0.04%	0.006%	
55	6.781	6.758	6.833	PV	129	4270	0.04%	0.007%	
56	6.844	6.833	6.859	VV	125	1469	0.01%	0.002%	
57	6.876	6.859	6.927	VV	452	9854	0.10%	0.016%	
58	6.954	6.927	6.975	VV	266	3990	0.04%	0.006%	
59	6.986	6.975	7.007	VV	230	1940	0.02%	0.003%	
60	7.033	7.007	7.054	PV	355	5815	0.06%	0.009%	
61	7.067	7.054	7.129	VV	252	7602	0.08%	0.012%	
62	7.139	7.129	7.179	VV	174	2865	0.03%	0.005%	
63	7.212	7.179	7.270	VV	299	8821	0.09%	0.014%	
64	7.316	7.291	7.410	VV	2017	39907	0.40%	0.065%	
65	7.420	7.410	7.456	VV	280	5023	0.05%	0.008%	
66	7.463	7.456	7.476	VV	167	1820	0.02%	0.003%	
67	7.491	7.476	7.510	VV	338	5036	0.05%	0.008%	
68	7.537	7.510	7.557	VV	946	11533	0.12%	0.019%	
69	7.571	7.557	7.609	VV	647	8117	0.08%	0.013%	
70	7.613	7.609	7.640	VV	160	1958	0.02%	0.003%	
71	7.717	7.640	7.726	VV	942	15721	0.16%	0.026%	
72	7.743	7.726	7.768	VV	2381	29763	0.30%	0.048%	
73	7.803	7.768	7.862	VV	64659	648384	6.51%	1.053%	
74	7.890	7.862	7.983	VV	1086	38962	0.39%	0.063%	
75	7.992	7.983	8.006	VV	207	2419	0.02%	0.004%	
76	8.021	8.006	8.065	VV	410	5773	0.06%	0.009%	
77	8.079	8.065	8.113	VV	256	3899	0.04%	0.006%	

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78	8.128	8.113	8.142	VV	332	3524	0.04%	0.006%
79	8.164	8.142	8.232	VV	3815	72349	0.73%	0.117%
80	8.249	8.232	8.300	VV	828	23425	0.24%	0.038%
81	8.322	8.300	8.333	VV	538	9709	0.10%	0.016%
82	8.351	8.333	8.369	VV	550	9091	0.09%	0.015%
83	8.386	8.369	8.396	VV	423	4707	0.05%	0.008%
84	8.416	8.396	8.451	VV	1951	23165	0.23%	0.038%
85	8.482	8.451	8.517	VV	635	10876	0.11%	0.018%
86	8.531	8.517	8.567	VV	132	1287	0.01%	0.002%
87	8.596	8.567	8.628	VV	374	7422	0.07%	0.012%
88	8.672	8.628	8.762	VV	39967	436994	4.39%	0.710%
89	8.784	8.762	8.846	VV	5536	82900	0.83%	0.135%
90	8.856	8.846	8.886	VV	629	10731	0.11%	0.017%
91	8.892	8.886	8.941	VV	457	8499	0.09%	0.014%
92	8.945	8.941	8.958	VV	186	1297	0.01%	0.002%
93	9.028	8.958	9.039	PV	1049	16978	0.17%	0.028%
94	9.073	9.039	9.114	VV	1377	33764	0.34%	0.055%
95	9.134	9.114	9.156	VV	1672	21399	0.21%	0.035%
96	9.168	9.156	9.190	VV	742	11545	0.12%	0.019%
97	9.204	9.190	9.260	VV	338	7596	0.08%	0.012%
98	9.276	9.260	9.309	PV	148	2711	0.03%	0.004%
99	9.356	9.309	9.393	VV	1119	22145	0.22%	0.036%
100	9.416	9.393	9.429	PV	493	6229	0.06%	0.010%
101	9.442	9.429	9.476	VV	416	8136	0.08%	0.013%
102	9.494	9.476	9.521	VV	857	14248	0.14%	0.023%
103	9.555	9.521	9.581	VV	383	9059	0.09%	0.015%
104	9.589	9.581	9.611	VV	283	4026	0.04%	0.007%
105	9.620	9.611	9.631	VV	229	2106	0.02%	0.003%
106	9.638	9.631	9.669	VV	196	3749	0.04%	0.006%
107	9.693	9.669	9.732	VV	313	6588	0.07%	0.011%
108	9.750	9.732	9.842	VV	373	8696	0.09%	0.014%
109	9.875	9.842	9.892	PV	570	11307	0.11%	0.018%
110	9.911	9.892	9.925	VV	1067	14558	0.15%	0.024%
111	9.944	9.925	9.983	VV	1518	29398	0.30%	0.048%
112	10.009	9.983	10.048	VV	3637	62927	0.63%	0.102%
113	10.074	10.048	10.096	VV	2778	40912	0.41%	0.066%
114	10.113	10.096	10.166	VV	3039	49400	0.50%	0.080%
115	10.177	10.166	10.194	VV	593	6573	0.07%	0.011%
116	10.215	10.194	10.244	VV	864	14602	0.15%	0.024%
117	10.257	10.244	10.282	VV	785	10320	0.10%	0.017%
118	10.302	10.282	10.319	VV	602	8714	0.09%	0.014%
119	10.333	10.319	10.361	VV	450	8608	0.09%	0.014%
120	10.380	10.361	10.424	VV	1515	26359	0.26%	0.043%
121	10.427	10.424	10.441	VV	372	2979	0.03%	0.005%
122	10.458	10.441	10.482	VV	413	7237	0.07%	0.012%
123	10.526	10.482	10.561	VV	2500	37848	0.38%	0.061%
124	10.638	10.561	10.661	VV	2061	40174	0.40%	0.065%

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125	10.679	10.661	10.728	VV	1106	16508	0.17%	0.027%
126	10.755	10.728	10.769	PV	498	7653	0.08%	0.012%
127	10.781	10.769	10.794	VV	651	8661	0.09%	0.014%
128	10.812	10.794	10.871	VV	3179	52744	0.53%	0.086%
129	10.907	10.871	10.936	VV	2473	41978	0.42%	0.068%
130	10.953	10.936	11.023	VV	955	19905	0.20%	0.032%
131	11.073	11.023	11.119	VV	892	23869	0.24%	0.039%
132	11.128	11.119	11.143	VV	291	3216	0.03%	0.005%
133	11.161	11.143	11.179	VV	545	6718	0.07%	0.011%
134	11.195	11.179	11.222	VV	814	13153	0.13%	0.021%
135	11.243	11.222	11.287	VV	926	13522	0.14%	0.022%
136	11.313	11.287	11.326	VV	940	12407	0.12%	0.020%
137	11.342	11.326	11.364	VV	1415	22063	0.22%	0.036%
138	11.380	11.364	11.438	VV	1646	26137	0.26%	0.042%
139	11.466	11.438	11.508	VV	924	22341	0.22%	0.036%
140	11.542	11.508	11.555	PV	508	7151	0.07%	0.012%
141	11.575	11.555	11.593	VV	970	13358	0.13%	0.022%
142	11.626	11.593	11.671	VV	40977	520793	5.23%	0.846%
143	11.706	11.671	11.757	VV	45518	562573	5.65%	0.914%
144	11.784	11.757	11.832	VV	8996	133203	1.34%	0.216%
145	11.860	11.832	11.879	VV	1261	26362	0.26%	0.043%
146	11.904	11.879	11.968	VV	13710	188962	1.90%	0.307%
147	11.988	11.968	12.006	VV	694	12736	0.13%	0.021%
148	12.047	12.006	12.067	VV	2322	46678	0.47%	0.076%
149	12.084	12.067	12.107	VV	957	17165	0.17%	0.028%
150	12.145	12.107	12.204	VV	718	26216	0.26%	0.043%
151	12.211	12.204	12.231	VV	175	1287	0.01%	0.002%
152	12.294	12.231	12.367	PV	25352	296330	2.98%	0.481%
153	12.384	12.367	12.398	VV	586	8469	0.09%	0.014%
154	12.422	12.398	12.449	VV	823	18247	0.18%	0.030%
155	12.460	12.449	12.492	VV	780	12733	0.13%	0.021%
156	12.512	12.492	12.527	VV	664	8864	0.09%	0.014%
157	12.547	12.527	12.586	VV	469	9966	0.10%	0.016%
158	12.609	12.586	12.662	VV	2614	42310	0.43%	0.069%
159	12.686	12.662	12.717	VV	3217	44754	0.45%	0.073%
160	12.741	12.717	12.779	VV	6332	82640	0.83%	0.134%
161	12.806	12.779	12.820	VV	484	8513	0.09%	0.014%
162	12.833	12.820	12.894	VV	384	7818	0.08%	0.013%
163	12.944	12.894	12.969	PV	743	18486	0.19%	0.030%
164	12.977	12.969	12.993	VV	510	6120	0.06%	0.010%
165	13.011	12.993	13.026	VV	416	6213	0.06%	0.010%
166	13.046	13.026	13.064	VV	841	12503	0.13%	0.020%
167	13.081	13.064	13.099	VV	1018	14585	0.15%	0.024%
168	13.132	13.099	13.162	VV	31414	376984	3.79%	0.612%
169	13.184	13.162	13.212	VV	1257	25178	0.25%	0.041%
170	13.236	13.212	13.257	VV	892	17974	0.18%	0.029%

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171	13.284	13.257	13.320	VV	47470	749062	7.53%	1.216%
172	13.331	13.320	13.404	VV	11074	196598	1.98%	0.319%
173	13.421	13.404	13.452	VV	2191	36445	0.37%	0.059%
174	13.492	13.452	13.506	VV	1101	22117	0.22%	0.036%
175	13.526	13.506	13.560	VV	3076	63398	0.64%	0.103%
176	13.573	13.560	13.592	VV	1431	22958	0.23%	0.037%
177	13.605	13.592	13.618	VV	988	13096	0.13%	0.021%
178	13.642	13.618	13.661	VV	1340	24256	0.24%	0.039%
179	13.724	13.661	13.758	VV	1906	67942	0.68%	0.110%
180	13.785	13.758	13.809	VV	1378	31542	0.32%	0.051%
181	13.829	13.809	13.850	VV	1237	22959	0.23%	0.037%
182	13.881	13.850	13.924	VV	2732	63903	0.64%	0.104%
183	13.941	13.924	13.954	VV	1513	20995	0.21%	0.034%
184	13.970	13.954	13.994	VV	1511	27874	0.28%	0.045%
185	14.010	13.994	14.052	VV	849	22828	0.23%	0.037%
186	14.114	14.052	14.166	VV	2916	101002	1.01%	0.164%
187	14.174	14.166	14.196	VV	1549	21689	0.22%	0.035%
188	14.214	14.196	14.224	VV	1336	17447	0.18%	0.028%
189	14.242	14.224	14.257	VV	2916	41506	0.42%	0.067%
190	14.292	14.257	14.327	VV	2094	77495	0.78%	0.126%
191	14.354	14.327	14.369	VV	1735	38637	0.39%	0.063%
192	14.386	14.369	14.419	VV	1731	39154	0.39%	0.064%
193	14.442	14.419	14.464	VV	3452	51012	0.51%	0.083%
194	14.502	14.464	14.521	VV	4308	85783	0.86%	0.139%
195	14.542	14.521	14.618	VV	3105	115988	1.17%	0.188%
196	14.651	14.618	14.687	VV	2576	71748	0.72%	0.117%
197	14.697	14.687	14.708	VV	1689	19601	0.20%	0.032%
198	14.736	14.708	14.761	VV	6967	111904	1.12%	0.182%
199	14.770	14.761	14.802	VV	1951	38292	0.38%	0.062%
200	14.835	14.802	14.859	VV	2049	50548	0.51%	0.082%
201	14.875	14.859	14.891	VV	1610	24960	0.25%	0.041%
202	14.908	14.891	14.927	VV	1659	29553	0.30%	0.048%
203	14.936	14.927	14.956	VV	1304	19369	0.19%	0.031%
204	14.979	14.956	15.004	VV	3691	59238	0.60%	0.096%
205	15.029	15.004	15.079	VV	2795	69391	0.70%	0.113%
206	15.088	15.079	15.100	VV	836	9683	0.10%	0.016%
207	15.140	15.100	15.152	VV	1804	39303	0.39%	0.064%
208	15.170	15.152	15.215	VV	5365	111464	1.12%	0.181%
209	15.225	15.215	15.279	VV	1357	40754	0.41%	0.066%
210	15.289	15.279	15.307	VV	663	9896	0.10%	0.016%
211	15.367	15.307	15.446	VV	8687	207833	2.09%	0.337%
212	15.452	15.446	15.474	VV	818	11360	0.11%	0.018%
213	15.519	15.474	15.541	VV	8435	198879	2.00%	0.323%
214	15.554	15.541	15.572	VV	3047	42517	0.43%	0.069%
215	15.589	15.572	15.611	VV	1724	27814	0.28%	0.045%
216	15.641	15.611	15.656	VV	1441	30017	0.30%	0.049%
217	15.680	15.656	15.756	VV	2173	68633	0.69%	0.111%

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218	15.765	15.756	15.786	VV	901	10037	0.10%	0.016%	
219	15.811	15.786	15.842	VV	1329	31853	0.32%	0.052%	
220	15.852	15.842	15.860	VV	625	6657	0.07%	0.011%	
221	15.886	15.860	15.912	VV	1720	31010	0.31%	0.050%	
222	15.961	15.912	15.977	VV	1965	37423	0.38%	0.061%	
223	16.000	15.977	16.024	VV	4868	70538	0.71%	0.115%	
224	16.063	16.024	16.089	VV	13165	185765	1.87%	0.302%	
225	16.101	16.089	16.122	VV	765	9170	0.09%	0.015%	
226	16.131	16.122	16.142	VV	449	3371	0.03%	0.005%	
227	16.172	16.142	16.265	PV	2549	77973	0.78%	0.127%	
228	16.308	16.265	16.337	VV	4612	81241	0.82%	0.132%	
229	16.374	16.337	16.425	VV	74622	1224842	12.31%	1.989%	
230	16.441	16.425	16.456	VV	2451	36902	0.37%	0.060%	
231	16.481	16.456	16.526	VV	34242	444728	4.47%	0.722%	
232	16.551	16.526	16.592	VV	2768	43475	0.44%	0.071%	
233	16.614	16.592	16.634	VV	4181	56301	0.57%	0.091%	
234	16.645	16.634	16.676	VV	1514	31274	0.31%	0.051%	
235	16.691	16.676	16.733	VV	1301	25556	0.26%	0.042%	
236	16.757	16.733	16.767	PV	773	10689	0.11%	0.017%	
237	16.779	16.767	16.791	VV	720	6639	0.07%	0.011%	
238	16.817	16.791	16.827	VV	926	12037	0.12%	0.020%	
239	16.854	16.827	16.886	VV	3239	56100	0.56%	0.091%	
240	16.917	16.886	16.934	VV	15664	230042	2.31%	0.374%	
241	16.947	16.934	16.972	VV	14924	186237	1.87%	0.302%	
242	16.996	16.972	17.006	VV	7230	89737	0.90%	0.146%	
243	17.025	17.006	17.054	VV	17515	243687	2.45%	0.396%	
244	17.064	17.054	17.086	VV	1586	23133	0.23%	0.038%	
245	17.101	17.086	17.117	VV	1243	19705	0.20%	0.032%	
246	17.130	17.117	17.148	VV	1119	14360	0.14%	0.023%	
247	17.186	17.148	17.244	VV	1052	35885	0.36%	0.058%	
248	17.317	17.244	17.355	PV	23603	434867	4.37%	0.706%	
249	17.405	17.355	17.430	VV	732915	9953466	100.00%	16.163%	
250	17.446	17.430	17.516	VV	56930	943092	9.48%	1.531%	
251	17.539	17.516	17.581	VV	3034	64219	0.65%	0.104%	
252	17.622	17.581	17.659	VV	2516	55662	0.56%	0.090%	
253	17.680	17.659	17.702	VV	763	10667	0.11%	0.017%	
254	17.773	17.702	17.781	PV	2500	54851	0.55%	0.089%	
255	17.835	17.781	17.886	VV	35597	810166	8.14%	1.316%	
256	17.924	17.886	17.956	VV	50224	703234	7.07%	1.142%	
257	17.998	17.956	18.011	VV	2648	52675	0.53%	0.086%	
258	18.026	18.011	18.035	VV	2798	32963	0.33%	0.054%	
259	18.057	18.035	18.088	VV	6187	137905	1.39%	0.224%	
260	18.101	18.088	18.134	VV	4248	70802	0.71%	0.115%	
261	18.171	18.134	18.183	VV	12260	197091	1.98%	0.320%	
262	18.197	18.183	18.221	VV	13677	219277	2.20%	0.356%	
263	18.263	18.221	18.311	VV	627989	9171809	92.15%	14.894%	
264	18.353	18.311	18.414	VV	15057	369103	3.71%	0.599%	

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265	18.434	18.414	18.449	VV	1252	22472	0.23%	0.036%
266	18.529	18.449	18.555	VV	1867	87779	0.88%	0.143%
267	18.563	18.555	18.581	VV	1350	18971	0.19%	0.031%
268	18.618	18.581	18.631	VV	5277	92454	0.93%	0.150%
269	18.665	18.631	18.722	VV	26756	513058	5.15%	0.833%
270	18.766	18.722	18.889	VV	182978	3040750	30.55%	4.938%
271	18.972	18.889	18.992	VV	7308	337537	3.39%	0.548%
272	19.033	18.992	19.126	VV	150267	4222111	42.42%	6.856%
273	19.158	19.126	19.192	VV	37983	866260	8.70%	1.407%
274	19.211	19.192	19.239	VV	16912	310689	3.12%	0.505%
275	19.319	19.239	19.399	VV	366578	6860454	68.93%	11.141%
276	19.441	19.399	19.484	VV	13077	537710	5.40%	0.873%
277	19.557	19.484	19.596	VV	133082	2434231	24.46%	3.953%
278	19.617	19.596	19.667	VV	12425	408420	4.10%	0.663%
279	19.739	19.667	19.766	VV	21381	670416	6.74%	1.089%
280	19.813	19.766	19.851	VV	75125	1585016	15.92%	2.574%
281	19.861	19.851	19.882	VV	11542	209558	2.11%	0.340%
282	19.934	19.882	19.956	VV	18164	607807	6.11%	0.987%
283	19.974	19.956	19.987	VV	14475	265438	2.67%	0.431%
284	20.013	19.987	20.082	VV	26858	1011220	10.16%	1.642%
285	20.113	20.082	20.150	VV	25883	758611	7.62%	1.232%
286	20.184	20.150	20.202	VV	18815	552667	5.55%	0.897%
287	20.220	20.202	20.258	VV	18131	583476	5.86%	0.947%
Sum of corrected areas:					61580703			

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