

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061919AL\
Data File : FC041888.D
Signal(s) : FID1A.CH
Acq On : 20 Jun 2019 1:18
Sample : K3157-05DL 10X
Misc :
ALS Vial : 17 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	3.494	3.452	3.506	BV	171	1123	0.02%	0.002%
2	3.520	3.506	3.529	VV	104	1049	0.02%	0.002%
3	3.554	3.529	3.606	PV	126	3507	0.08%	0.007%
4	3.642	3.606	3.666	VV	263	2841	0.06%	0.006%
5	3.675	3.666	3.699	PV	97	1260	0.03%	0.003%
6	3.734	3.699	3.781	VV	181	4176	0.09%	0.009%
7	3.826	3.781	3.846	VV	153	3461	0.07%	0.007%
8	3.879	3.846	3.914	VV	286	4412	0.10%	0.009%
9	3.976	3.927	4.001	VV	182	4968	0.11%	0.010%
10	4.026	4.001	4.044	PV	139	2884	0.06%	0.006%
11	4.051	4.044	4.086	VV	162	2879	0.06%	0.006%
12	4.094	4.086	4.111	VV	162	1543	0.03%	0.003%
13	4.143	4.111	4.187	VV	187	6044	0.13%	0.012%
14	4.194	4.187	4.203	VV	189	1455	0.03%	0.003%
15	4.216	4.203	4.257	VV	237	4940	0.11%	0.010%
16	4.343	4.257	4.412	VV	414	16005	0.34%	0.033%
17	4.422	4.412	4.430	VV	232	2018	0.04%	0.004%
18	4.439	4.430	4.477	VV	238	4558	0.10%	0.009%
19	4.491	4.477	4.511	VV	247	3426	0.07%	0.007%
20	4.518	4.511	4.541	VV	213	3050	0.07%	0.006%
21	4.560	4.541	4.587	VV	278	5035	0.11%	0.010%
22	4.647	4.587	4.695	VV	437	13261	0.29%	0.027%
23	4.709	4.695	4.720	VV	251	2410	0.05%	0.005%
24	4.735	4.720	4.771	VV	171	4510	0.10%	0.009%
25	4.775	4.771	4.802	VV	142	1944	0.04%	0.004%
26	4.809	4.802	4.831	VV	173	2189	0.05%	0.004%
27	4.846	4.831	4.879	VV	145	3029	0.07%	0.006%
28	4.901	4.879	4.915	PV	169	2670	0.06%	0.005%
29	4.927	4.915	5.027	VV	194	6458	0.14%	0.013%
30	5.041	5.027	5.077	VV	77	2643	0.06%	0.005%

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31	5.102	5.091	5.131	PV	105	1740	0.04%	0.004%	
32	5.151	5.131	5.179	VV	132	2724	0.06%	0.006%	
33	5.191	5.179	5.206	VV	183	2107	0.05%	0.004%	
34	5.248	5.206	5.286	VV	200	5901	0.13%	0.012%	
35	5.306	5.286	5.327	VV	166	2861	0.06%	0.006%	
36	5.334	5.327	5.359	VV	117	1790	0.04%	0.004%	
37	5.404	5.359	5.459	VV	191	6856	0.15%	0.014%	
38	5.473	5.459	5.499	VV	131	2622	0.06%	0.005%	
39	5.530	5.499	5.575	VV	193	5224	0.11%	0.011%	
40	5.593	5.575	5.619	VV	241	3446	0.07%	0.007%	
41	5.631	5.619	5.651	VV	222	2994	0.06%	0.006%	
42	5.658	5.651	5.677	VV	164	1505	0.03%	0.003%	
43	5.690	5.677	5.731	VV	142	2824	0.06%	0.006%	
44	5.734	5.731	5.762	VV	106	1343	0.03%	0.003%	
45	5.782	5.762	5.817	VV	143	2115	0.05%	0.004%	
46	5.892	5.839	5.927	VV	187	4369	0.09%	0.009%	
47	5.968	5.949	5.989	VV	130	1952	0.04%	0.004%	
48	5.993	5.989	6.016	VV	166	1630	0.04%	0.003%	
49	6.037	6.016	6.067	VV	157	2897	0.06%	0.006%	
50	6.104	6.067	6.113	VV	179	3313	0.07%	0.007%	
51	6.152	6.113	6.174	VV	302	6642	0.14%	0.014%	
52	6.177	6.174	6.222	VV	230	4620	0.10%	0.009%	
53	6.249	6.222	6.259	VV	262	3194	0.07%	0.007%	
54	6.279	6.259	6.311	VV	363	6892	0.15%	0.014%	
55	6.320	6.311	6.365	VV	178	4577	0.10%	0.009%	
56	6.376	6.365	6.399	VV	150	2790	0.06%	0.006%	
57	6.414	6.399	6.434	VV	281	4299	0.09%	0.009%	
58	6.471	6.434	6.501	VV	238	8221	0.18%	0.017%	
59	6.506	6.501	6.523	VV	265	3078	0.07%	0.006%	
60	6.535	6.523	6.547	VV	263	3113	0.07%	0.006%	
61	6.570	6.547	6.615	VV	359	8318	0.18%	0.017%	
62	6.628	6.615	6.672	VV	203	2746	0.06%	0.006%	
63	6.695	6.672	6.759	VV	132	4153	0.09%	0.008%	
64	6.764	6.759	6.800	VV	137	1983	0.04%	0.004%	
65	6.807	6.800	6.865	VV	213	2237	0.05%	0.005%	
66	6.874	6.865	6.914	VV	167	2140	0.05%	0.004%	
67	6.943	6.914	6.966	VV	137	2773	0.06%	0.006%	
68	6.979	6.966	7.017	VV	243	3939	0.08%	0.008%	
69	7.047	7.017	7.071	VV	249	5178	0.11%	0.011%	
70	7.100	7.071	7.114	VV	295	5311	0.11%	0.011%	
71	7.126	7.114	7.155	VV	219	3976	0.09%	0.008%	
72	7.163	7.155	7.174	VV	184	1667	0.04%	0.003%	
73	7.202	7.174	7.224	VV	391	5857	0.13%	0.012%	
74	7.226	7.224	7.255	VV	273	2806	0.06%	0.006%	
75	7.269	7.255	7.308	VV	278	5825	0.13%	0.012%	
76	7.338	7.308	7.347	VV	308	5159	0.11%	0.011%	
77	7.362	7.347	7.372	VV	308	4017	0.09%	0.008%	

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78	7.389	7.372	7.430	VV	394	9104	0.20%	0.019%	
79	7.440	7.430	7.455	VV	298	4309	0.09%	0.009%	
80	7.481	7.455	7.527	VV	541	13217	0.28%	0.027%	
81	7.537	7.527	7.592	VV	155	4241	0.09%	0.009%	
82	7.603	7.592	7.622	VV	146	1601	0.03%	0.003%	
83	7.636	7.622	7.655	VV	159	1931	0.04%	0.004%	
84	7.667	7.655	7.704	VV	194	3290	0.07%	0.007%	
85	7.726	7.704	7.749	PV	199	2509	0.05%	0.005%	
86	7.764	7.749	7.775	VV	161	1959	0.04%	0.004%	
87	7.889	7.867	7.997	VV	1008	39288	0.85%	0.080%	
88	8.010	7.997	8.049	VV	300	7946	0.17%	0.016%	
89	8.059	8.049	8.074	VV	287	3296	0.07%	0.007%	
90	8.079	8.074	8.092	VV	305	2590	0.06%	0.005%	
91	8.102	8.092	8.132	VV	277	5897	0.13%	0.012%	
92	8.180	8.132	8.197	VV	417	11177	0.24%	0.023%	
93	8.246	8.197	8.279	VV	568	19888	0.43%	0.041%	
94	8.349	8.279	8.394	VV	907	40040	0.86%	0.082%	
95	8.417	8.394	8.454	VV	2282	27148	0.58%	0.056%	
96	8.476	8.454	8.507	VV	460	8364	0.18%	0.017%	
97	8.524	8.507	8.545	VV	282	3714	0.08%	0.008%	
98	8.584	8.545	8.606	VV	249	5429	0.12%	0.011%	
99	8.768	8.754	8.854	VV	782	32878	0.71%	0.067%	
100	8.882	8.854	8.952	VV	572	21264	0.46%	0.043%	
101	8.963	8.952	8.976	VV	287	3279	0.07%	0.007%	
102	9.010	8.976	9.020	VV	321	7929	0.17%	0.016%	
103	9.073	9.020	9.132	VV	897	32777	0.71%	0.067%	
104	9.168	9.132	9.227	VV	1231	29803	0.64%	0.061%	
105	9.236	9.227	9.265	VV	294	5089	0.11%	0.010%	
106	9.272	9.265	9.294	VV	280	2904	0.06%	0.006%	
107	9.351	9.294	9.396	VV	933	22688	0.49%	0.046%	
108	9.405	9.396	9.419	VV	181	1855	0.04%	0.004%	
109	9.429	9.419	9.449	VV	175	2074	0.04%	0.004%	
110	9.462	9.449	9.484	VV	237	3448	0.07%	0.007%	
111	9.552	9.484	9.610	VV	623	22609	0.49%	0.046%	
112	9.629	9.610	9.657	VV	500	9289	0.20%	0.019%	
113	9.672	9.657	9.685	VV	253	3486	0.08%	0.007%	
114	9.701	9.685	9.717	VV	349	4780	0.10%	0.010%	
115	9.727	9.717	9.755	VV	300	5124	0.11%	0.010%	
116	9.779	9.755	9.807	VV	253	5278	0.11%	0.011%	
117	9.816	9.807	9.835	VV	234	2640	0.06%	0.005%	
118	9.865	9.835	9.913	VV	638	17500	0.38%	0.036%	
119	9.944	9.913	9.996	VV	1511	28531	0.61%	0.058%	
120	10.004	9.996	10.029	VV	203	3131	0.07%	0.006%	
121	10.055	10.029	10.082	VV	245	5581	0.12%	0.011%	
122	10.107	10.082	10.183	VV	254	9013	0.19%	0.018%	
123	10.217	10.183	10.249	PV	250	6002	0.13%	0.012%	
124	10.294	10.249	10.312	VV	365	8446	0.18%	0.017%	

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125	10.335	10.312	10.368	VV	666	13166	0.28%	0.027%
126	10.423	10.368	10.454	VV	586	19520	0.42%	0.040%
127	10.475	10.454	10.507	VV	466	9842	0.21%	0.020%
128	10.605	10.507	10.624	VV	663	24051	0.52%	0.049%
129	10.680	10.624	10.729	VV	1715	39423	0.85%	0.081%
130	10.754	10.729	10.779	VV	758	13594	0.29%	0.028%
131	10.787	10.779	10.812	VV	373	6175	0.13%	0.013%
132	10.822	10.812	10.841	VV	231	3209	0.07%	0.007%
133	10.848	10.841	10.862	VV	141	1127	0.02%	0.002%
134	10.900	10.862	10.930	VV	485	10005	0.22%	0.020%
135	10.950	10.930	10.994	VV	2184	30363	0.65%	0.062%
136	11.024	10.994	11.055	VV	838	16514	0.36%	0.034%
137	11.072	11.055	11.112	VV	490	11057	0.24%	0.023%
138	11.131	11.112	11.149	VV	320	5306	0.11%	0.011%
139	11.158	11.149	11.177	VV	268	3030	0.07%	0.006%
140	11.186	11.177	11.222	VV	198	3712	0.08%	0.008%
141	11.250	11.222	11.284	VV	360	7532	0.16%	0.015%
142	11.311	11.284	11.333	VV	632	10560	0.23%	0.022%
143	11.380	11.333	11.404	VV	1789	28894	0.62%	0.059%
144	11.412	11.404	11.447	VV	288	4911	0.11%	0.010%
145	11.473	11.447	11.506	VV	821	13471	0.29%	0.028%
146	11.540	11.506	11.559	VV	233	4551	0.10%	0.009%
147	11.605	11.559	11.659	PV	365	13893	0.30%	0.028%
148	11.707	11.659	11.762	VV	54702	610361	13.15%	1.248%
149	11.781	11.762	11.805	VV	939	14099	0.30%	0.029%
150	11.815	11.805	11.823	VV	207	1917	0.04%	0.004%
151	11.863	11.823	11.882	VV	747	14664	0.32%	0.030%
152	11.897	11.882	11.913	VV	546	7045	0.15%	0.014%
153	11.931	11.913	11.957	VV	498	7926	0.17%	0.016%
154	11.986	11.957	12.006	VV	480	6741	0.15%	0.014%
155	12.047	12.006	12.072	VV	1547	26046	0.56%	0.053%
156	12.100	12.072	12.134	VV	3273	41005	0.88%	0.084%
157	12.149	12.134	12.178	VV	267	4615	0.10%	0.009%
158	12.217	12.178	12.237	VV	292	4880	0.11%	0.010%
159	12.250	12.237	12.262	VV	152	2189	0.05%	0.004%
160	12.281	12.262	12.300	VV	387	5458	0.12%	0.011%
161	12.320	12.300	12.352	VV	196	4796	0.10%	0.010%
162	12.361	12.352	12.372	VV	155	1560	0.03%	0.003%
163	12.422	12.372	12.474	PV	560	15946	0.34%	0.033%
164	12.508	12.474	12.523	VV	333	7292	0.16%	0.015%
165	12.536	12.523	12.578	VV	375	6566	0.14%	0.013%
166	12.645	12.578	12.662	VV	734	18676	0.40%	0.038%
167	12.685	12.662	12.728	VV	2014	32961	0.71%	0.067%
168	12.763	12.728	12.843	VV	3911	56843	1.22%	0.116%
169	12.888	12.843	12.901	VV	189	3140	0.07%	0.006%
170	12.952	12.901	12.976	VV	462	9626	0.21%	0.020%

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171	13.002	12.976	13.032	VV	307	6646	0.14%	0.014%	
172	13.062	13.032	13.090	PV	4013	52483	1.13%	0.107%	
173	13.131	13.090	13.155	VV	40906	607167	13.08%	1.242%	
174	13.172	13.155	13.197	VV	14348	180006	3.88%	0.368%	
175	13.206	13.197	13.226	VV	1231	15110	0.33%	0.031%	
176	13.241	13.226	13.274	VV	720	13363	0.29%	0.027%	
177	13.296	13.274	13.321	VV	1651	26206	0.56%	0.054%	
178	13.350	13.321	13.377	VV	2173	33858	0.73%	0.069%	
179	13.390	13.377	13.447	VV	480	10158	0.22%	0.021%	
180	13.454	13.447	13.462	VV	202	1477	0.03%	0.003%	
181	13.483	13.462	13.499	VV	296	4124	0.09%	0.008%	
182	13.525	13.499	13.549	VV	487	8819	0.19%	0.018%	
183	13.577	13.549	13.586	PV	238	4135	0.09%	0.008%	
184	13.606	13.586	13.617	VV	247	3248	0.07%	0.007%	
185	13.648	13.617	13.676	VV	943	16781	0.36%	0.034%	
186	13.702	13.676	13.732	VV	385	10989	0.24%	0.022%	
187	13.755	13.732	13.782	VV	733	14445	0.31%	0.030%	
188	13.798	13.782	13.811	VV	614	7650	0.16%	0.016%	
189	13.827	13.811	13.859	VV	738	14584	0.31%	0.030%	
190	13.881	13.859	13.896	VV	1581	20884	0.45%	0.043%	
191	13.904	13.896	13.954	VV	1068	23148	0.50%	0.047%	
192	13.965	13.954	13.991	VV	378	5645	0.12%	0.012%	
193	14.024	13.991	14.071	PV	202	6958	0.15%	0.014%	
194	14.112	14.071	14.134	PV	412	7801	0.17%	0.016%	
195	14.178	14.134	14.186	VV	260	5963	0.13%	0.012%	
196	14.199	14.186	14.222	VV	223	3170	0.07%	0.006%	
197	14.317	14.222	14.325	VV	370	15736	0.34%	0.032%	
198	14.401	14.325	14.421	VV	794	28057	0.60%	0.057%	
199	14.441	14.421	14.469	VV	1559	22431	0.48%	0.046%	
200	14.504	14.469	14.542	VV	826	24606	0.53%	0.050%	
201	14.564	14.542	14.604	VV	626	13903	0.30%	0.028%	
202	14.625	14.604	14.646	VV	577	8382	0.18%	0.017%	
203	14.712	14.646	14.734	VV	361	11769	0.25%	0.024%	
204	14.748	14.734	14.777	VV	298	5297	0.11%	0.011%	
205	14.818	14.777	14.857	VV	281	7707	0.17%	0.016%	
206	14.875	14.857	14.894	VV	314	4436	0.10%	0.009%	
207	14.933	14.894	14.951	PV	2115	32828	0.71%	0.067%	
208	14.976	14.951	15.004	VV	3622	56100	1.21%	0.115%	
209	15.022	15.004	15.049	VV	653	9716	0.21%	0.020%	
210	15.092	15.049	15.117	VV	769	20408	0.44%	0.042%	
211	15.129	15.117	15.159	VV	566	11634	0.25%	0.024%	
212	15.167	15.159	15.217	VV	474	9275	0.20%	0.019%	
213	15.251	15.217	15.274	PV	410	10043	0.22%	0.021%	
214	15.320	15.274	15.336	VV	407	11242	0.24%	0.023%	
215	15.374	15.336	15.432	VV	1949	54062	1.16%	0.111%	
216	15.448	15.432	15.471	VV	507	10166	0.22%	0.021%	
217	15.500	15.471	15.534	VV	1900	34116	0.73%	0.070%	

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218	15.557	15.534	15.569	VV	676	10099	0.22%	0.021%
219	15.606	15.569	15.630	VV	944	24731	0.53%	0.051%
220	15.651	15.630	15.687	VV	989	21582	0.46%	0.044%
221	15.769	15.687	15.794	VV	1007	39419	0.85%	0.081%
222	15.802	15.794	15.810	VV	751	6132	0.13%	0.013%
223	15.845	15.810	15.857	VV	858	18405	0.40%	0.038%
224	15.895	15.857	15.909	VV	1089	23613	0.51%	0.048%
225	15.932	15.909	15.944	VV	989	18644	0.40%	0.038%
226	16.000	15.944	16.022	VV	2609	66432	1.43%	0.136%
227	16.039	16.022	16.084	VV	1541	44986	0.97%	0.092%
228	16.108	16.084	16.116	VV	999	17546	0.38%	0.036%
229	16.152	16.116	16.165	VV	1022	26808	0.58%	0.055%
230	16.207	16.165	16.235	VV	1748	58979	1.27%	0.121%
231	16.307	16.235	16.332	VV	2234	86800	1.87%	0.178%
232	16.405	16.332	16.429	VV	2277	104821	2.26%	0.214%
233	16.449	16.429	16.459	VV	2085	33029	0.71%	0.068%
234	16.486	16.459	16.545	VV	5570	171836	3.70%	0.351%
235	16.624	16.545	16.637	VV	3204	143143	3.08%	0.293%
236	16.706	16.637	16.739	VV	3422	189611	4.08%	0.388%
237	16.812	16.739	16.847	VV	4380	227305	4.90%	0.465%
238	16.871	16.847	16.897	VV	4446	112357	2.42%	0.230%
239	16.947	16.897	16.967	VV	7101	198638	4.28%	0.406%
240	16.981	16.967	17.007	VV	5788	124784	2.69%	0.255%
241	17.022	17.007	17.041	VV	5571	98531	2.12%	0.202%
242	17.170	17.041	17.180	VV	5640	398220	8.58%	0.814%
243	17.211	17.180	17.242	VV	6337	209351	4.51%	0.428%
244	17.281	17.242	17.307	VV	6717	233980	5.04%	0.478%
245	17.392	17.307	17.425	VV	10555	510467	10.99%	1.044%
246	17.451	17.425	17.461	VV	7466	143512	3.09%	0.293%
247	17.483	17.461	17.498	VV	7723	158773	3.42%	0.325%
248	17.529	17.498	17.556	VV	8371	268863	5.79%	0.550%
249	17.582	17.556	17.600	VV	8148	202623	4.36%	0.414%
250	17.621	17.600	17.629	VV	7783	128476	2.77%	0.263%
251	17.681	17.629	17.695	VV	8171	311305	6.70%	0.637%
252	17.757	17.695	17.780	VV	9382	439179	9.46%	0.898%
253	17.833	17.780	17.870	VV	14183	579194	12.47%	1.184%
254	17.929	17.870	17.942	VV	10069	414720	8.93%	0.848%
255	17.997	17.942	18.068	VV	17650	922663	19.87%	1.887%
256	18.094	18.068	18.120	VV	11690	356466	7.68%	0.729%
257	18.200	18.120	18.217	VV	13483	708256	15.25%	1.448%
258	18.255	18.217	18.282	VV	16364	537967	11.59%	1.100%
259	18.365	18.282	18.387	VV	20220	893034	19.23%	1.826%
260	18.398	18.387	18.422	VV	14980	296771	6.39%	0.607%
261	18.428	18.422	18.445	VV	13987	188343	4.06%	0.385%
262	18.495	18.445	18.514	VV	15334	592853	12.77%	1.212%
263	18.522	18.514	18.557	VV	15220	384072	8.27%	0.785%
264	18.665	18.557	18.694	VV	19773	1338811	28.84%	2.738%

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265	18.787	18.694	18.809	VV	21511	1227256	26.43%	2.510%
266	18.835	18.809	18.860	VV	21312	598325	12.89%	1.224%
267	18.869	18.860	18.888	VV	18894	309329	6.66%	0.633%
268	18.927	18.888	18.944	VV	20224	648688	13.97%	1.327%
269	18.965	18.944	18.979	VV	21126	433266	9.33%	0.886%
270	19.060	18.979	19.087	VV	25654	1450185	31.23%	2.966%
271	19.116	19.087	19.150	VV	24813	889499	19.16%	1.819%
272	19.180	19.150	19.217	VV	25549	972239	20.94%	1.988%
273	19.222	19.217	19.235	VV	23906	251765	5.42%	0.515%
274	19.246	19.235	19.259	VV	24734	351177	7.56%	0.718%
275	19.345	19.259	19.376	VV	26714	1789358	38.54%	3.659%
276	19.449	19.376	19.472	VV	30359	1617766	34.84%	3.308%
277	19.495	19.472	19.516	VV	31141	770888	16.60%	1.577%
278	19.591	19.516	19.620	VV	31321	1902065	40.97%	3.890%
279	19.669	19.620	19.679	VV	31750	1091446	23.51%	2.232%
280	19.723	19.679	19.750	VV	33802	1404818	30.26%	2.873%
281	19.759	19.750	19.768	VV	33426	348991	7.52%	0.714%
282	19.819	19.768	19.857	VV	39359	1924395	41.45%	3.935%
283	19.887	19.857	19.918	VV	37711	1325396	28.55%	2.710%
284	20.012	19.918	20.037	VV	40230	2714846	58.47%	5.552%
285	20.046	20.037	20.051	VV	40106	352689	7.60%	0.721%
286	20.069	20.051	20.077	VV	40892	612777	13.20%	1.253%
287	20.112	20.077	20.133	VV	43914	1420684	30.60%	2.905%
288	20.184	20.133	20.204	VV	44964	1835757	39.54%	3.754%
289	20.218	20.204	20.231	VV	43830	700536	15.09%	1.433%
290	20.272	20.231	20.294	VV	46729	1710712	36.85%	3.498%
291	20.406	20.294	20.452	VV	51099	4642882	100.00%	9.495%
						Sum of corrected areas:	48898663	

Alaphatic EPH 061219.M Thu Jun 20 11:56:54 2019