

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111819AL\
 Data File : FD031555.D
 Signal(s) : FID2B.CH
 Acq On : 18 Nov 2019 18:18
 Sample : K5904-11
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.380	3.362	3.408	PV	185	2539	0.07%	0.006%
2	3.433	3.408	3.456	PV	280	5260	0.14%	0.012%
3	3.464	3.456	3.601	VV	160	6818	0.18%	0.016%
4	3.627	3.601	3.705	VV	6083	55818	1.50%	0.131%
5	3.712	3.705	3.738	VV	126	1453	0.04%	0.003%
6	3.771	3.761	3.792	VV	157	1825	0.05%	0.004%
7	3.806	3.792	3.830	PV	104	1331	0.04%	0.003%
8	3.846	3.830	3.914	VV	146	1572	0.04%	0.004%
9	3.926	3.914	3.968	VV	139	1729	0.05%	0.004%
10	4.025	4.011	4.071	VV	1338	15986	0.43%	0.038%
11	4.094	4.071	4.108	VV	360	5340	0.14%	0.013%
12	4.114	4.108	4.160	VV	347	5793	0.16%	0.014%
13	4.202	4.160	4.238	VV	1630	23979	0.64%	0.056%
14	4.259	4.238	4.291	VV	151	3064	0.08%	0.007%
15	4.301	4.291	4.335	VV	178	3227	0.09%	0.008%
16	4.349	4.335	4.371	VV	277	3726	0.10%	0.009%
17	4.402	4.371	4.428	PV	271	4167	0.11%	0.010%
18	4.442	4.428	4.461	VV	171	1681	0.05%	0.004%
19	4.496	4.461	4.529	VV	3265	32439	0.87%	0.076%
20	4.552	4.529	4.597	VV	1595	20371	0.55%	0.048%
21	4.625	4.597	4.713	VV	5058	135587	3.64%	0.319%
22	4.735	4.713	4.801	VV	7352	85708	2.30%	0.201%
23	4.820	4.801	4.881	VV	276	8291	0.22%	0.019%
24	4.890	4.881	4.919	VV	166	2558	0.07%	0.006%
25	4.948	4.919	4.962	VV	134	1812	0.05%	0.004%
26	4.976	4.962	4.984	PV	138	1389	0.04%	0.003%
27	4.998	4.984	5.008	VV	381	3356	0.09%	0.008%
28	5.017	5.008	5.055	VV	298	3720	0.10%	0.009%
29	5.101	5.055	5.118	VV	423	7258	0.19%	0.017%
30	5.125	5.118	5.132	VV	174	1087	0.03%	0.003%
31	5.141	5.132	5.159	VV	199	1884	0.05%	0.004%
32	5.179	5.159	5.213	VV	256	5924	0.16%	0.014%
33	5.257	5.213	5.306	VV	977	24596	0.66%	0.058%
34	5.319	5.306	5.365	VV	252	5743	0.15%	0.013%
35	5.401	5.365	5.418	VV	287	6792	0.18%	0.016%
36	5.434	5.418	5.463	VV	378	5983	0.16%	0.014%

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37	5.485	5.463	5.531	VV	473	8046	0.22%	0.019%
38	5.548	5.531	5.568	PV	308	4430	0.12%	0.010%
39	5.575	5.568	5.625	VV	218	5947	0.16%	0.014%
40	5.627	5.625	5.637	VV	230	1184	0.03%	0.003%
41	5.661	5.637	5.678	VV	328	4958	0.13%	0.012%
42	5.700	5.678	5.725	VV	584	9093	0.24%	0.021%
43	5.750	5.725	5.769	VV	628	11041	0.30%	0.026%
44	5.788	5.769	5.815	VV	1068	14094	0.38%	0.033%
45	5.829	5.815	5.882	VV	608	8958	0.24%	0.021%
46	5.940	5.882	5.955	VV	523	9973	0.27%	0.023%
47	5.972	5.955	6.030	VV	552	11449	0.31%	0.027%
48	6.051	6.030	6.071	VV	371	4188	0.11%	0.010%
49	6.085	6.071	6.111	VV	112	1294	0.03%	0.003%
50	6.136	6.111	6.185	VV	677	9486	0.25%	0.022%
51	6.204	6.185	6.229	VV	191	2947	0.08%	0.007%
52	6.324	6.316	6.350	VV	89	1189	0.03%	0.003%
53	6.364	6.350	6.374	VV	178	1460	0.04%	0.003%
54	6.389	6.374	6.420	VV	260	5499	0.15%	0.013%
55	6.444	6.420	6.498	VV	1225	16913	0.45%	0.040%
56	6.536	6.498	6.569	VV	357	6203	0.17%	0.015%
57	6.615	6.569	6.642	PV	540	8831	0.24%	0.021%
58	6.667	6.642	6.705	VV	624	13701	0.37%	0.032%
59	6.872	6.828	6.920	VV	636	17065	0.46%	0.040%
60	6.935	6.920	6.998	VV	512	8422	0.23%	0.020%
61	7.042	6.998	7.055	VV	286	5234	0.14%	0.012%
62	7.069	7.055	7.143	VV	752	13667	0.37%	0.032%
63	7.182	7.143	7.196	VV	233	3448	0.09%	0.008%
64	7.208	7.196	7.223	VV	211	2445	0.07%	0.006%
65	7.243	7.223	7.263	VV	855	8991	0.24%	0.021%
66	7.284	7.263	7.307	VV	1024	11181	0.30%	0.026%
67	7.326	7.307	7.375	VV	473	9314	0.25%	0.022%
68	7.401	7.375	7.422	VV	1246	14570	0.39%	0.034%
69	7.438	7.422	7.474	VV	438	7471	0.20%	0.018%
70	7.494	7.474	7.527	VV	981	10911	0.29%	0.026%
71	7.558	7.527	7.575	VV	204	2620	0.07%	0.006%
72	7.584	7.575	7.598	VV	168	1911	0.05%	0.004%
73	7.620	7.598	7.651	VV	322	5481	0.15%	0.013%
74	7.675	7.651	7.688	PV	194	2295	0.06%	0.005%
75	7.742	7.688	7.771	VV	486	12698	0.34%	0.030%
76	7.785	7.771	7.807	VV	421	5859	0.16%	0.014%
77	7.821	7.807	7.835	VV	178	2262	0.06%	0.005%
78	7.858	7.835	7.878	VV	256	4158	0.11%	0.010%
79	7.890	7.878	7.911	VV	144	1645	0.04%	0.004%
80	7.932	7.911	7.958	VV	265	3630	0.10%	0.009%
81	7.979	7.958	7.993	VV	188	2271	0.06%	0.005%
82	8.018	7.993	8.055	VV	241	5954	0.16%	0.014%
83	8.079	8.055	8.110	VV	669	11758	0.32%	0.028%
84	8.133	8.110	8.155	VV	497	9091	0.24%	0.021%
85	8.176	8.155	8.189	VV	1066	14602	0.39%	0.034%
86	8.204	8.189	8.233	VV	1851	22517	0.60%	0.053%
87	8.337	8.330	8.369	VV	329	5778	0.16%	0.014%
88	8.375	8.369	8.385	VV	190	1660	0.04%	0.004%
89	8.387	8.385	8.412	VV	205	2703	0.07%	0.006%

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90	8.431	8.412	8.453	VV	331	5401	0.15%	0.013%
91	8.476	8.453	8.509	VV	334	6654	0.18%	0.016%
92	8.524	8.509	8.543	VV	225	2550	0.07%	0.006%
93	8.569	8.543	8.595	PV	338	5590	0.15%	0.013%
94	8.671	8.595	8.728	VV	1518	35856	0.96%	0.084%
95	8.735	8.728	8.767	VV	331	4532	0.12%	0.011%
96	8.783	8.767	8.815	VV	372	7011	0.19%	0.016%
97	8.828	8.815	8.855	VV	516	6786	0.18%	0.016%
98	8.924	8.855	8.973	VV	515	15095	0.41%	0.035%
99	9.020	8.973	9.081	VV	714	18051	0.48%	0.042%
100	9.102	9.081	9.143	VV	444	7339	0.20%	0.017%
101	9.187	9.143	9.198	VV	182	3473	0.09%	0.008%
102	9.209	9.198	9.241	VV	144	2059	0.06%	0.005%
103	9.273	9.241	9.289	PV	112	2262	0.06%	0.005%
104	9.299	9.289	9.323	VV	398	3271	0.09%	0.008%
105	9.342	9.323	9.381	VV	1174	15790	0.42%	0.037%
106	9.397	9.381	9.428	VV	471	7118	0.19%	0.017%
107	9.479	9.428	9.500	VV	308	7480	0.20%	0.018%
108	9.528	9.500	9.560	VV	545	8427	0.23%	0.020%
109	9.581	9.560	9.602	PV	158	2422	0.07%	0.006%
110	9.637	9.602	9.647	VV	277	3835	0.10%	0.009%
111	9.669	9.647	9.695	VV	449	7144	0.19%	0.017%
112	9.726	9.695	9.748	VV	399	8842	0.24%	0.021%
113	9.766	9.748	9.783	VV	2894	30436	0.82%	0.072%
114	9.811	9.783	9.860	VV	2646	44074	1.18%	0.104%
115	9.892	9.860	9.925	PV	258	5645	0.15%	0.013%
116	9.963	9.925	9.985	VV	424	9054	0.24%	0.021%
117	10.065	10.011	10.082	PV	1494	24789	0.67%	0.058%
118	10.091	10.082	10.112	VV	480	5265	0.14%	0.012%
119	10.146	10.112	10.161	VV	451	6882	0.18%	0.016%
120	10.183	10.161	10.203	VV	573	7969	0.21%	0.019%
121	10.238	10.203	10.261	VV	379	8244	0.22%	0.019%
122	10.274	10.261	10.291	VV	314	3272	0.09%	0.008%
123	10.317	10.291	10.348	PV	5957	67250	1.81%	0.158%
124	10.377	10.348	10.412	VV	12722	150788	4.05%	0.354%
125	10.439	10.412	10.455	VV	13786	155872	4.19%	0.366%
126	10.467	10.455	10.480	VV	7083	77374	2.08%	0.182%
127	10.507	10.480	10.548	VV	7208	141994	3.81%	0.334%
128	10.574	10.548	10.585	VV	4794	59224	1.59%	0.139%
129	10.598	10.585	10.615	VV	5292	65127	1.75%	0.153%
130	10.633	10.615	10.675	VV	9050	157298	4.23%	0.370%
131	10.696	10.675	10.719	VV	12173	139966	3.76%	0.329%
132	10.753	10.719	10.778	VV	7261	104936	2.82%	0.247%
133	10.802	10.778	10.833	VV	5737	70299	1.89%	0.165%
134	10.852	10.833	10.879	VV	493	6890	0.19%	0.016%
135	10.914	10.879	10.931	PV	928	13717	0.37%	0.032%
136	10.945	10.931	10.968	VV	832	10307	0.28%	0.024%
137	10.986	10.968	10.997	VV	359	3749	0.10%	0.009%
138	11.013	10.997	11.025	VV	625	6482	0.17%	0.015%
139	11.039	11.025	11.054	VV	492	5770	0.16%	0.014%
140	11.074	11.054	11.098	VV	641	11511	0.31%	0.027%
141	11.109	11.098	11.124	VV	347	4282	0.12%	0.010%

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142	11.134	11.124	11.151	VV	255	2944	0.08%	0.007%
143	11.173	11.151	11.209	VV	568	14005	0.38%	0.033%
144	11.240	11.209	11.280	VV	1991	35767	0.96%	0.084%
145	11.330	11.280	11.349	VV	1023	30929	0.83%	0.073%
146	11.357	11.349	11.376	VV	644	7789	0.21%	0.018%
147	11.389	11.376	11.408	VV	445	4961	0.13%	0.012%
148	11.433	11.408	11.454	VV	450	6802	0.18%	0.016%
149	11.485	11.454	11.509	VV	3522	45142	1.21%	0.106%
150	11.551	11.509	11.601	VV	337707	3722536	100.00%	8.750%
151	11.624	11.601	11.647	VV	1787	30058	0.81%	0.071%
152	11.694	11.647	11.790	VV	2412	96806	2.60%	0.228%
153	11.811	11.790	11.826	VV	838	15559	0.42%	0.037%
154	11.851	11.826	11.862	VV	910	16906	0.45%	0.040%
155	11.894	11.862	11.916	VV	1709	43497	1.17%	0.102%
156	11.925	11.916	11.935	VV	1024	11811	0.32%	0.028%
157	11.951	11.935	11.960	VV	1066	15039	0.40%	0.035%
158	11.987	11.960	12.039	VV	6974	136059	3.65%	0.320%
159	12.054	12.039	12.075	VV	1445	26784	0.72%	0.063%
160	12.092	12.075	12.118	VV	4430	64028	1.72%	0.151%
161	12.146	12.118	12.203	VV	67539	855445	22.98%	2.011%
162	12.227	12.203	12.242	VV	2312	44660	1.20%	0.105%
163	12.257	12.242	12.268	VV	2255	31270	0.84%	0.074%
164	12.290	12.268	12.317	VV	3863	76354	2.05%	0.179%
165	12.347	12.317	12.375	VV	1795	56514	1.52%	0.133%
166	12.425	12.375	12.440	VV	2657	78970	2.12%	0.186%
167	12.451	12.440	12.461	VV	2396	27478	0.74%	0.065%
168	12.497	12.461	12.514	VV	6650	142929	3.84%	0.336%
169	12.542	12.514	12.574	VV	8597	188965	5.08%	0.444%
170	12.614	12.574	12.628	VV	3509	95458	2.56%	0.224%
171	12.641	12.628	12.672	VV	3174	66534	1.79%	0.156%
172	12.708	12.672	12.729	VV	8841	164960	4.43%	0.388%
173	12.763	12.729	12.785	VV	11211	233458	6.27%	0.549%
174	12.822	12.785	12.848	VV	4227	125672	3.38%	0.295%
175	12.894	12.848	12.947	VV	21218	549116	14.75%	1.291%
176	12.981	12.947	13.017	VV	249567	3158615	84.85%	7.425%
177	13.037	13.017	13.049	VV	6548	96179	2.58%	0.226%
178	13.064	13.049	13.100	VV	7265	152845	4.11%	0.359%
179	13.108	13.100	13.117	VV	2772	28403	0.76%	0.067%
180	13.149	13.117	13.181	VV	17928	336847	9.05%	0.792%
181	13.239	13.228	13.280	VV	14463	291421	7.83%	0.685%
182	13.308	13.280	13.343	VV	8141	221157	5.94%	0.520%
183	13.423	13.413	13.465	VV	5609	130124	3.50%	0.306%
184	13.485	13.465	13.542	VV	4588	164123	4.41%	0.386%
185	13.577	13.542	13.601	VV	3827	120787	3.24%	0.284%
186	13.630	13.601	13.691	VV	6889	244571	6.57%	0.575%
187	13.789	13.765	13.803	VV	4250	87338	2.35%	0.205%
188	13.912	13.891	13.920	VV	3622	56903	1.53%	0.134%
189	13.955	13.920	13.988	VV	5433	186304	5.00%	0.438%
190	14.120	14.074	14.181	VV	6784	314590	8.45%	0.739%
191	14.253	14.181	14.261	VV	6239	230120	6.18%	0.541%
192	14.342	14.318	14.361	VV	6608	158668	4.26%	0.373%
193	14.386	14.361	14.435	VV	7033	238212	6.40%	0.560%
194	14.502	14.435	14.526	VV	6506	257592	6.92%	0.606%

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195	14.540	14.526	14.558	VV	4911	87798	2.36%	0.206%
196	14.574	14.558	14.595	VV	4855	94768	2.55%	0.223%
197	14.603	14.595	14.619	VV	4125	56991	1.53%	0.134%
198	14.638	14.619	14.653	VV	4945	91044	2.45%	0.214%
199	14.684	14.653	14.701	VV	5201	135386	3.64%	0.318%
200	14.718	14.701	14.735	VV	4699	90069	2.42%	0.212%
201	14.763	14.735	14.781	VV	5461	141449	3.80%	0.332%
202	14.882	14.867	14.935	VV	7082	225541	6.06%	0.530%
203	14.959	14.935	14.979	VV	9714	170285	4.57%	0.400%
204	15.020	14.979	15.049	VV	10194	301687	8.10%	0.709%
205	15.074	15.049	15.115	VV	9373	224920	6.04%	0.529%
206	15.168	15.115	15.182	VV	10398	271918	7.30%	0.639%
207	15.419	15.401	15.462	VV	7530	182505	4.90%	0.429%
208	15.472	15.462	15.478	VV	3380	31462	0.85%	0.074%
209	15.511	15.478	15.529	VV	9658	197090	5.29%	0.463%
210	15.542	15.529	15.575	VV	8652	161222	4.33%	0.379%
211	15.665	15.627	15.679	VV	6879	153849	4.13%	0.362%
212	15.698	15.679	15.750	VV	9337	249876	6.71%	0.587%
213	15.774	15.750	15.803	VV	3584	106761	2.87%	0.251%
214	15.889	15.871	15.932	VV	10116	192166	5.16%	0.452%
215	15.958	15.932	15.982	VV	7091	127730	3.43%	0.300%
216	16.012	15.982	16.031	VV	6057	135939	3.65%	0.320%
217	16.045	16.031	16.085	VV	5473	124389	3.34%	0.292%
218	16.117	16.085	16.138	VV	9835	206426	5.55%	0.485%
219	16.153	16.138	16.172	VV	6598	107639	2.89%	0.253%
220	16.267	16.249	16.278	VV	2660	41352	1.11%	0.097%
221	16.396	16.370	16.426	VV	5096	102852	2.76%	0.242%
222	16.468	16.426	16.514	VV	7028	185211	4.98%	0.435%
223	16.536	16.514	16.577	VV	2658	81912	2.20%	0.193%
224	16.619	16.577	16.644	VV	8012	176852	4.75%	0.416%
225	16.684	16.644	16.729	VV	7206	184470	4.96%	0.434%
226	16.835	16.815	16.865	VV	12988	183851	4.94%	0.432%
227	16.882	16.865	16.898	VV	1435	23713	0.64%	0.056%
228	16.954	16.927	16.976	VV	3186	55748	1.50%	0.131%
229	17.072	16.976	17.106	VV	8938	349674	9.39%	0.822%
230	17.120	17.106	17.138	VV	4182	63174	1.70%	0.148%
231	17.278	17.265	17.298	VV	3667	46389	1.25%	0.109%
232	17.314	17.298	17.324	VV	2158	24966	0.67%	0.059%
233	17.370	17.324	17.401	VV	6322	137397	3.69%	0.323%
234	17.433	17.401	17.477	VV	1799	38320	1.03%	0.090%
235	17.513	17.477	17.539	PV	4862	90403	2.43%	0.213%
236	17.560	17.539	17.582	VV	2983	45028	1.21%	0.106%
237	17.609	17.582	17.638	VV	9892	150439	4.04%	0.354%
238	17.730	17.709	17.774	VV	7864	123517	3.32%	0.290%
239	17.813	17.774	17.838	VV	2155	55799	1.50%	0.131%
240	17.861	17.838	17.877	VV	2288	38744	1.04%	0.091%
241	17.901	17.877	17.917	VV	3183	58222	1.56%	0.137%
242	17.939	17.917	17.965	VV	5184	90446	2.43%	0.213%
243	17.988	17.965	18.002	VV	2923	45986	1.24%	0.108%
244	18.153	18.123	18.167	VV	1353	25137	0.68%	0.059%
245	18.190	18.167	18.263	VV	1963	62317	1.67%	0.146%
246	18.299	18.263	18.318	VV	1093	22725	0.61%	0.053%

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247	18.352	18.318	18.381	VV	3649	76106	2.04%	0.179%
248	18.392	18.381	18.417	VV	1639	26460	0.71%	0.062%
249	18.439	18.417	18.448	VV	1211	16612	0.45%	0.039%
250	18.564	18.541	18.583	VV	3063	58965	1.58%	0.139%
251	18.603	18.583	18.628	VV	2669	59638	1.60%	0.140%
252	18.652	18.628	18.673	VV	2351	54731	1.47%	0.129%
253	18.697	18.673	18.720	VV	2733	58824	1.58%	0.138%
254	18.755	18.720	18.778	VV	2683	75422	2.03%	0.177%
255	18.815	18.778	18.830	VV	7338	141749	3.81%	0.333%
256	18.850	18.830	18.871	VV	11027	191844	5.15%	0.451%
257	18.893	18.871	18.945	VV	12682	284095	7.63%	0.668%
258	18.981	18.945	19.004	VV	3709	125423	3.37%	0.295%
259	19.030	19.004	19.048	VV	4133	101936	2.74%	0.240%
260	19.088	19.048	19.108	VV	4416	147605	3.97%	0.347%
261	19.136	19.108	19.164	VV	5331	152149	4.09%	0.358%
262	19.184	19.164	19.208	VV	4839	118267	3.18%	0.278%
263	19.277	19.208	19.304	VV	10339	358571	9.63%	0.843%
264	19.332	19.304	19.341	VV	6274	131901	3.54%	0.310%
265	19.379	19.341	19.410	VV	7594	281895	7.57%	0.663%
266	19.453	19.410	19.478	VV	7399	291800	7.84%	0.686%
267	19.516	19.478	19.530	VV	7770	230449	6.19%	0.542%
268	19.564	19.530	19.588	VV	8710	285264	7.66%	0.671%
269	19.648	19.588	19.720	VV	11896	762248	20.48%	1.792%
270	19.748	19.720	19.768	VV	9986	272639	7.32%	0.641%
271	19.891	19.768	19.905	VV	11631	868075	23.32%	2.041%
272	20.014	19.905	20.033	VV	15319	993976	26.70%	2.336%
273	20.052	20.033	20.075	VV	14708	363026	9.75%	0.853%
274	20.107	20.075	20.121	VV	15078	410489	11.03%	0.965%
275	20.175	20.121	20.195	VV	17815	709642	19.06%	1.668%
276	20.270	20.195	20.285	VV	19080	964112	25.90%	2.266%
277	20.369	20.285	20.421	VV	22880	1694870	45.53%	3.984%
278	20.465	20.421	20.512	VV	23035	1169106	31.41%	2.748%
279	20.556	20.512	20.609	VV	21995	1213191	32.59%	2.852%
280	20.640	20.609	20.662	VV	20619	634236	17.04%	1.491%
281	20.676	20.662	20.701	VV	19884	470967	12.65%	1.107%
282	20.734	20.701	20.784	VV	21310	1014262	27.25%	2.384%
283	20.821	20.784	20.856	VV	22878	879300	23.62%	2.067%
284	20.889	20.856	20.914	VV	19913	652756	17.54%	1.534%
285	20.935	20.914	20.974	VV	20402	669678	17.99%	1.574%
286	21.001	20.974	21.028	VV	20449	626421	16.83%	1.472%
287	21.037	21.028	21.127	VV	19254	1115298	29.96%	2.622%
288	21.180	21.127	21.255	VV	19213	1396346	37.51%	3.282%
					Sum of corrected areas:		42541652	

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