

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080119AL\
 Data File : FD029915.D
 Signal(s) : FID2B.CH
 Acq On : 01 Aug 2019 11:38
 Sample : K4066-04DL 2X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.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	3.485	3.473	3.538	PV	65	2834	0.02%	0.002%
2	3.547	3.538	3.647	VV	151	1411	0.01%	0.001%
3	3.667	3.647	3.725	VV	266	4654	0.04%	0.004%
4	3.755	3.725	3.798	VV	953	11201	0.09%	0.009%
5	3.853	3.829	3.916	PV	709	11895	0.10%	0.009%
6	3.935	3.916	4.001	VV	315	6561	0.05%	0.005%
7	4.018	4.001	4.096	VV	1238	16804	0.14%	0.013%
8	4.106	4.096	4.118	VV	108	1119	0.01%	0.001%
9	4.140	4.118	4.152	VV	249	2909	0.02%	0.002%
10	4.176	4.152	4.245	VV	321	7747	0.06%	0.006%
11	4.291	4.288	4.341	VV	191	3737	0.03%	0.003%
12	4.346	4.341	4.391	VV	162	3898	0.03%	0.003%
13	4.400	4.391	4.411	VV	214	1738	0.01%	0.001%
14	4.432	4.411	4.461	VV	292	5348	0.04%	0.004%
15	4.521	4.510	4.561	VV	295	3629	0.03%	0.003%
16	4.579	4.561	4.598	PV	475	4212	0.03%	0.003%
17	4.717	4.700	4.740	VV	318	3925	0.03%	0.003%
18	4.762	4.740	4.797	PV	399	5959	0.05%	0.005%
19	4.815	4.797	4.858	VV	446	6365	0.05%	0.005%
20	5.015	5.000	5.041	VV	521	6914	0.06%	0.005%
21	5.061	5.041	5.088	VV	728	7611	0.06%	0.006%
22	5.118	5.088	5.147	PV	578	7332	0.06%	0.006%
23	5.175	5.147	5.216	VV	168	4139	0.03%	0.003%
24	5.385	5.334	5.403	VV	176	3772	0.03%	0.003%
25	5.429	5.403	5.441	VV	174	2633	0.02%	0.002%
26	5.465	5.441	5.488	VV	313	6135	0.05%	0.005%
27	5.506	5.488	5.541	VV	758	11658	0.10%	0.009%
28	5.647	5.634	5.675	VV	173	3548	0.03%	0.003%
29	5.693	5.675	5.705	VV	387	4757	0.04%	0.004%
30	5.798	5.785	5.824	VV	179	2413	0.02%	0.002%
31	5.834	5.824	5.847	VV	91	1007	0.01%	0.001%
32	5.864	5.847	5.875	VV	204	2198	0.02%	0.002%
33	6.059	6.040	6.076	VV	552	6603	0.05%	0.005%
34	6.139	6.125	6.185	VV	232	6472	0.05%	0.005%
35	6.191	6.185	6.202	VV	161	1305	0.01%	0.001%
36	6.224	6.202	6.242	VV	229	3615	0.03%	0.003%

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37	6.372	6.345	6.395	VV	245	5096	0.04%	0.004%
38	6.566	6.554	6.628	VV	366	5884	0.05%	0.004%
39	6.641	6.628	6.679	PV	197	2744	0.02%	0.002%
40	6.723	6.679	6.735	PV	148	1698	0.01%	0.001%
41	6.760	6.735	6.785	VV	274	4291	0.04%	0.003%
42	6.842	6.785	6.908	VV	287	7878	0.06%	0.006%
43	6.962	6.908	6.987	VV	211	5942	0.05%	0.005%
44	7.062	6.987	7.082	VV	2740	33296	0.27%	0.025%
45	7.096	7.082	7.126	VV	378	8250	0.07%	0.006%
46	7.141	7.126	7.170	VV	442	7948	0.06%	0.006%
47	7.198	7.170	7.248	VV	3033	38497	0.31%	0.029%
48	7.256	7.248	7.285	VV	457	7342	0.06%	0.006%
49	7.298	7.285	7.312	VV	341	5398	0.04%	0.004%
50	7.331	7.312	7.339	VV	384	5042	0.04%	0.004%
51	7.360	7.339	7.393	VV	909	14899	0.12%	0.011%
52	7.418	7.393	7.442	VV	579	12194	0.10%	0.009%
53	7.448	7.442	7.470	VV	469	7048	0.06%	0.005%
54	7.490	7.470	7.522	VV	477	13311	0.11%	0.010%
55	7.534	7.522	7.569	VV	547	11629	0.09%	0.009%
56	7.589	7.569	7.628	VV	491	13467	0.11%	0.010%
57	7.784	7.751	7.803	VV	1789	25824	0.21%	0.020%
58	7.810	7.803	7.868	VV	535	9258	0.08%	0.007%
59	7.942	7.868	7.973	VV	1535	35863	0.29%	0.027%
60	7.984	7.973	8.004	VV	680	10301	0.08%	0.008%
61	8.106	8.073	8.125	VV	864	21517	0.18%	0.016%
62	8.392	8.378	8.411	VV	510	6325	0.05%	0.005%
63	8.427	8.411	8.451	VV	2104	20944	0.17%	0.016%
64	8.474	8.451	8.493	VV	658	7838	0.06%	0.006%
65	8.582	8.565	8.607	VV	1773	25638	0.21%	0.020%
66	8.748	8.717	8.783	VV	3434	86477	0.71%	0.066%
67	8.794	8.783	8.805	VV	1966	24597	0.20%	0.019%
68	8.818	8.805	8.838	VV	2185	35980	0.29%	0.027%
69	8.872	8.838	8.888	VV	9105	128040	1.05%	0.098%
70	8.903	8.888	8.926	VV	9835	107577	0.88%	0.082%
71	8.941	8.926	8.973	VV	2590	42308	0.35%	0.032%
72	8.994	8.973	9.012	VV	2539	31417	0.26%	0.024%
73	9.040	9.012	9.061	VV	9094	105249	0.86%	0.080%
74	9.079	9.061	9.116	VV	10509	121282	0.99%	0.093%
75	9.139	9.116	9.157	VV	1133	23580	0.19%	0.018%
76	9.195	9.157	9.211	VV	12898	153149	1.25%	0.117%
77	9.225	9.211	9.257	VV	8461	87351	0.71%	0.067%
78	9.277	9.257	9.293	VV	2699	27334	0.22%	0.021%
79	9.491	9.462	9.519	VV	12136	176309	1.44%	0.134%
80	9.533	9.519	9.544	VV	6991	73721	0.60%	0.056%
81	9.561	9.544	9.581	VV	14333	178327	1.46%	0.136%
82	9.590	9.581	9.602	VV	3180	31139	0.25%	0.024%
83	9.621	9.602	9.643	VV	9384	116739	0.95%	0.089%
84	9.784	9.768	9.800	VV	3826	53979	0.44%	0.041%
85	9.831	9.800	9.875	VV	23723	371911	3.04%	0.284%
86	9.893	9.875	9.912	VV	5833	74792	0.61%	0.057%
87	9.928	9.912	9.955	VV	3443	47874	0.39%	0.037%
88	9.995	9.955	10.071	VV	4559	100874	0.82%	0.077%
89	10.097	10.071	10.110	PV	1229	15239	0.12%	0.012%

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90	10.207	10.187	10.241	VV	5596	98498	0.80%	0.075%
91	10.262	10.241	10.274	VV	12801	159677	1.30%	0.122%
92	10.289	10.274	10.312	VV	18232	240870	1.97%	0.184%
93	10.330	10.312	10.366	VV	11239	170440	1.39%	0.130%
94	10.407	10.366	10.439	VV	17679	331791	2.71%	0.253%
95	10.545	10.515	10.553	VV	8583	133030	1.09%	0.101%
96	10.577	10.553	10.591	VV	32649	415619	3.39%	0.317%
97	10.609	10.591	10.629	VV	35778	538490	4.40%	0.411%
98	10.638	10.629	10.656	VV	17475	193201	1.58%	0.147%
99	10.679	10.656	10.690	VV	7281	125807	1.03%	0.096%
100	10.709	10.690	10.726	VV	22412	271000	2.21%	0.207%
101	10.739	10.726	10.762	VV	7861	128754	1.05%	0.098%
102	10.813	10.762	10.853	VV	487639	5238332	42.77%	3.995%
103	10.882	10.853	10.919	VV	93364	1031553	8.42%	0.787%
104	10.934	10.919	10.953	VV	5779	74486	0.61%	0.057%
105	10.990	10.953	11.006	VV	4611	100081	0.82%	0.076%
106	11.018	11.006	11.034	VV	3997	55689	0.45%	0.042%
107	11.050	11.034	11.069	VV	6893	95197	0.78%	0.073%
108	11.092	11.069	11.136	VV	17282	287035	2.34%	0.219%
109	11.168	11.136	11.187	VV	5887	118437	0.97%	0.090%
110	11.209	11.187	11.226	VV	11632	177209	1.45%	0.135%
111	11.342	11.275	11.372	VV	35917	767615	6.27%	0.585%
112	11.455	11.426	11.476	VV	17394	282692	2.31%	0.216%
113	11.496	11.476	11.517	VV	15355	198043	1.62%	0.151%
114	11.535	11.517	11.544	VV	6710	82595	0.67%	0.063%
115	11.575	11.544	11.593	VV	280302	2981672	24.35%	2.274%
116	11.608	11.593	11.622	VV	106288	1151266	9.40%	0.878%
117	11.638	11.622	11.677	VV	140456	1588891	12.97%	1.212%
118	11.723	11.677	11.739	VV	81622	1502189	12.27%	1.146%
119	11.756	11.739	11.769	VV	79416	870109	7.10%	0.664%
120	11.786	11.769	11.813	VV	106342	1250081	10.21%	0.953%
121	11.824	11.813	11.837	VV	3638	41226	0.34%	0.031%
122	11.859	11.837	11.881	VV	7464	128437	1.05%	0.098%
123	11.921	11.881	11.939	VV	13050	254913	2.08%	0.194%
124	11.962	11.939	11.980	VV	31654	400824	3.27%	0.306%
125	11.991	11.980	12.008	VV	11927	149817	1.22%	0.114%
126	12.034	12.008	12.049	VV	8178	168900	1.38%	0.129%
127	12.107	12.098	12.117	VV	8346	94149	0.77%	0.072%
128	12.128	12.117	12.155	VV	8702	136814	1.12%	0.104%
129	12.220	12.155	12.241	VV	21092	392682	3.21%	0.300%
130	12.256	12.241	12.288	VV	6334	152041	1.24%	0.116%
131	12.393	12.370	12.431	VV	36876	689377	5.63%	0.526%
132	12.457	12.431	12.484	VV	56265	845692	6.91%	0.645%
133	12.506	12.484	12.525	VV	65591	909824	7.43%	0.694%
134	12.551	12.525	12.593	VV	37643	1213058	9.90%	0.925%
135	12.634	12.593	12.663	VV	962833	12247219	100.00%	9.341%
136	12.680	12.663	12.697	VV	8559	113284	0.92%	0.086%
137	12.715	12.697	12.727	VV	8160	97500	0.80%	0.074%
138	12.753	12.727	12.763	VV	17050	245630	2.01%	0.187%
139	12.781	12.763	12.792	VV	33471	420273	3.43%	0.321%
140	12.832	12.820	12.869	VV	34952	611901	5.00%	0.467%
141	12.930	12.869	12.953	VV	854908	10797527	88.16%	8.235%

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142	13.001	12.953	13.033	VV	326324	4645180	37.93%	3.543%
143	13.055	13.033	13.067	VV	12704	189167	1.54%	0.144%
144	13.087	13.067	13.102	VV	43952	550478	4.49%	0.420%
145	13.113	13.102	13.139	VV	27416	341891	2.79%	0.261%
146	13.180	13.139	13.203	VV	65305	909881	7.43%	0.694%
147	13.213	13.203	13.226	VV	11484	138509	1.13%	0.106%
148	13.310	13.277	13.328	VV	37411	493045	4.03%	0.376%
149	13.337	13.328	13.347	VV	15358	157720	1.29%	0.120%
150	13.372	13.347	13.398	VV	74853	1119534	9.14%	0.854%
151	13.416	13.398	13.438	VV	9451	169474	1.38%	0.129%
152	13.503	13.438	13.540	VV	112912	2291796	18.71%	1.748%
153	13.567	13.540	13.585	VV	23248	345954	2.82%	0.264%
154	13.647	13.626	13.668	VV	85025	1003896	8.20%	0.766%
155	13.687	13.668	13.708	VV	22952	375992	3.07%	0.287%
156	13.776	13.751	13.798	VV	76584	1269670	10.37%	0.968%
157	13.817	13.798	13.856	VV	81534	1071995	8.75%	0.818%
158	13.927	13.906	13.960	VV	16192	378146	3.09%	0.288%
159	14.022	14.009	14.041	VV	13124	182162	1.49%	0.139%
160	14.050	14.041	14.063	VV	5129	53050	0.43%	0.040%
161	14.080	14.063	14.118	VV	8114	138312	1.13%	0.105%
162	14.136	14.118	14.149	VV	6571	84114	0.69%	0.064%
163	14.231	14.207	14.261	VV	84959	1173373	9.58%	0.895%
164	14.278	14.261	14.290	VV	12043	162339	1.33%	0.124%
165	14.405	14.371	14.428	VV	49371	991594	8.10%	0.756%
166	14.437	14.428	14.447	VV	16828	175775	1.44%	0.134%
167	14.532	14.494	14.565	VV	77708	1411083	11.52%	1.076%
168	14.626	14.612	14.633	VV	14933	181276	1.48%	0.138%
169	14.788	14.751	14.808	VV	353103	4801260	39.20%	3.662%
170	14.831	14.808	14.856	VV	382592	4421965	36.11%	3.373%
171	14.869	14.856	14.895	VV	16699	232384	1.90%	0.177%
172	14.942	14.895	14.989	VV	57147	1088902	8.89%	0.831%
173	15.015	14.989	15.051	VV	22534	405018	3.31%	0.309%
174	15.120	15.101	15.174	VV	27324	693465	5.66%	0.529%
175	15.258	15.241	15.283	VV	15294	286785	2.34%	0.219%
176	15.316	15.283	15.332	VV	6375	160826	1.31%	0.123%
177	15.361	15.332	15.383	VV	16209	309258	2.53%	0.236%
178	15.449	15.425	15.470	VV	83416	1102779	9.00%	0.841%
179	15.486	15.470	15.540	VV	39488	718638	5.87%	0.548%
180	15.607	15.540	15.643	VV	35927	1229778	10.04%	0.938%
181	15.686	15.643	15.713	VV	23075	449755	3.67%	0.343%
182	15.725	15.713	15.745	VV	6426	95386	0.78%	0.073%
183	15.767	15.745	15.786	VV	19489	263827	2.15%	0.201%
184	15.802	15.786	15.823	VV	15385	201943	1.65%	0.154%
185	15.865	15.823	15.898	VV	14569	385512	3.15%	0.294%
186	15.941	15.926	15.959	VV	2747	47508	0.39%	0.036%
187	15.973	15.959	15.984	VV	3274	38969	0.32%	0.030%
188	16.000	15.984	16.015	VV	3751	54644	0.45%	0.042%
189	16.114	16.095	16.132	VV	14664	192501	1.57%	0.147%
190	16.147	16.132	16.181	VV	9793	221379	1.81%	0.169%
191	16.195	16.181	16.204	VV	6991	86387	0.71%	0.066%
192	16.236	16.204	16.243	VV	16300	273941	2.24%	0.209%
193	16.337	16.283	16.394	VV	292582	5997103	48.97%	4.574%
194	16.409	16.394	16.430	VV	6368	102665	0.84%	0.078%

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195	16.459	16.430	16.480	VV	61434	723097	5.90%	0.552%
196	16.495	16.480	16.536	VV	16833	287034	2.34%	0.219%
197	16.547	16.536	16.559	VV	4064	46561	0.38%	0.036%
198	16.579	16.559	16.595	VV	13333	176989	1.45%	0.135%
199	16.653	16.595	16.679	VV	165693	2781998	22.72%	2.122%
200	16.713	16.679	16.755	VV	266545	3338447	27.26%	2.546%
201	16.945	16.883	16.987	VV	20950	673176	5.50%	0.513%
202	17.006	16.987	17.026	VV	10065	151565	1.24%	0.116%
203	17.070	17.026	17.137	VV	24864	722398	5.90%	0.551%
204	17.203	17.137	17.215	PV	19288	414100	3.38%	0.316%
205	17.228	17.215	17.262	VV	19516	370529	3.03%	0.283%
206	17.284	17.262	17.301	VV	17822	260572	2.13%	0.199%
207	17.313	17.301	17.332	VV	10875	158761	1.30%	0.121%
208	17.358	17.332	17.380	VV	17168	314434	2.57%	0.240%
209	17.395	17.380	17.435	VV	11243	221560	1.81%	0.169%
210	17.453	17.435	17.521	VV	7716	235202	1.92%	0.179%
211	17.539	17.521	17.586	VV	4131	79923	0.65%	0.061%
212	17.615	17.586	17.636	VV	5971	115737	0.95%	0.088%
213	17.676	17.636	17.711	VV	18334	412030	3.36%	0.314%
214	17.750	17.711	17.765	VV	10415	191553	1.56%	0.146%
215	17.791	17.765	17.811	VV	16794	302814	2.47%	0.231%
216	17.832	17.811	17.881	VV	17853	485088	3.96%	0.370%
217	17.914	17.881	17.939	VV	8351	187225	1.53%	0.143%
218	17.974	17.939	18.022	VV	42326	833886	6.81%	0.636%
219	18.067	18.022	18.088	VV	134190	1930592	15.76%	1.472%
220	18.102	18.088	18.132	VV	35517	631769	5.16%	0.482%
221	18.145	18.132	18.168	VV	16001	213169	1.74%	0.163%
222	18.196	18.168	18.212	VV	42050	555861	4.54%	0.424%
223	18.226	18.212	18.287	VV	33935	551780	4.51%	0.421%
224	18.320	18.287	18.366	PV	120084	1569027	12.81%	1.197%
225	18.398	18.366	18.416	VV	10979	197821	1.62%	0.151%
226	18.445	18.416	18.476	VV	36811	505540	4.13%	0.386%
227	18.503	18.476	18.523	VV	9555	143980	1.18%	0.110%
228	18.540	18.523	18.588	VV	6381	117548	0.96%	0.090%
229	18.619	18.588	18.642	VV	8601	149608	1.22%	0.114%
230	18.655	18.642	18.668	VV	3859	51334	0.42%	0.039%
231	18.672	18.668	18.683	VV	3423	28183	0.23%	0.021%
232	18.715	18.683	18.724	VV	6198	113021	0.92%	0.086%
233	18.742	18.724	18.763	VV	12194	180424	1.47%	0.138%
234	18.784	18.763	18.803	VV	5528	97897	0.80%	0.075%
235	18.824	18.803	18.841	VV	9539	131261	1.07%	0.100%
236	18.892	18.841	18.932	VV	12318	344783	2.82%	0.263%
237	18.951	18.932	18.962	VV	3778	47899	0.39%	0.037%
238	18.988	18.962	19.041	VV	10494	271426	2.22%	0.207%
239	19.061	19.041	19.078	VV	2915	39423	0.32%	0.030%
240	19.096	19.078	19.125	VV	3669	65354	0.53%	0.050%
241	19.157	19.125	19.182	VV	3402	75765	0.62%	0.058%
242	19.199	19.182	19.213	VV	2037	24055	0.20%	0.018%
243	19.232	19.213	19.248	VV	2398	37225	0.30%	0.028%
244	19.277	19.248	19.302	VV	7989	142186	1.16%	0.108%
245	19.320	19.302	19.368	VV	5760	137939	1.13%	0.105%
246	19.394	19.368	19.426	VV	9805	178125	1.45%	0.136%

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247	19.462	19.426	19.488	VV	51712	824804	6.73%	0.629%
248	19.529	19.488	19.558	VV	45963	948289	7.74%	0.723%
249	19.578	19.558	19.600	VV	16011	314548	2.57%	0.240%
250	19.615	19.600	19.634	VV	15596	244705	2.00%	0.187%
251	19.650	19.634	19.686	VV	12827	242822	1.98%	0.185%
252	19.710	19.686	19.719	VV	5524	80449	0.66%	0.061%
253	19.742	19.719	19.771	VV	13991	251899	2.06%	0.192%
254	19.837	19.771	19.867	VV	54635	1115716	9.11%	0.851%
255	19.903	19.867	19.949	VV	21508	576637	4.71%	0.440%
256	19.976	19.949	19.996	VV	14491	283155	2.31%	0.216%
257	20.012	19.996	20.037	VV	10331	216577	1.77%	0.165%
258	20.049	20.037	20.072	VV	7946	149658	1.22%	0.114%
259	20.103	20.072	20.138	VV	8956	287754	2.35%	0.219%
260	20.178	20.138	20.224	VV	9815	344339	2.81%	0.263%
261	20.253	20.224	20.281	VV	7995	231205	1.89%	0.176%
262	20.313	20.281	20.331	VV	8993	229822	1.88%	0.175%
263	20.362	20.331	20.385	VV	9866	280249	2.29%	0.214%
264	20.401	20.385	20.421	VV	7350	153030	1.25%	0.117%
265	20.432	20.421	20.443	VV	6924	91836	0.75%	0.070%
266	20.468	20.443	20.492	VV	8816	233395	1.91%	0.178%
267	20.511	20.492	20.551	VV	8735	254145	2.08%	0.194%
268	20.566	20.551	20.587	VV	5988	126898	1.04%	0.097%
269	20.611	20.587	20.628	VV	6246	145117	1.18%	0.111%
270	20.651	20.628	20.675	VV	6316	170741	1.39%	0.130%
271	20.689	20.675	20.711	VV	6175	128468	1.05%	0.098%
272	20.731	20.711	20.778	VV	6872	231096	1.89%	0.176%
273	20.818	20.778	20.886	VV	10995	514008	4.20%	0.392%
274	20.915	20.886	20.950	VV	8538	235645	1.92%	0.180%
275	21.021	20.950	21.052	VV	10253	388579	3.17%	0.296%
276	21.099	21.052	21.131	VV	9355	321857	2.63%	0.245%
277	21.184	21.131	21.209	VV	18060	576461	4.71%	0.440%
278	21.220	21.209	21.318	VV	10638	392673	3.21%	0.299%
279	21.344	21.318	21.368	VV	5499	131341	1.07%	0.100%
280	21.388	21.368	21.425	VV	6827	140448	1.15%	0.107%
281	21.474	21.425	21.519	VV	12107	272996	2.23%	0.208%
282	21.552	21.519	21.579	VV	9443	193637	1.58%	0.148%
283	21.602	21.579	21.625	VV	6291	123152	1.01%	0.094%
284	21.649	21.625	21.670	VV	6697	132424	1.08%	0.101%
285	21.688	21.670	21.730	VV	5388	93728	0.77%	0.071%

Sum of corrected areas: 131110063

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