

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083019AL\
 Data File : FD030454.D
 Signal(s) : FID2B.CH
 Acq On : 31 Aug 2019 15:04
 Sample : K4580-03DL 10X
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	2.544	2.525	2.568	BV	1252	9127	0.28%	0.006%
2	2.703	2.692	2.831	PV	282	4206	0.13%	0.003%
3	2.847	2.831	2.928	PV	211	6443	0.19%	0.005%
4	2.954	2.928	3.010	PV	746	7205	0.22%	0.005%
5	3.021	3.010	3.105	VV	331	4584	0.14%	0.003%
6	3.114	3.105	3.234	PV	335	4374	0.13%	0.003%
7	3.250	3.234	3.369	PV	421	11953	0.36%	0.008%
8	3.377	3.369	3.395	PV	89	1247	0.04%	0.001%
9	3.407	3.395	3.419	VV	184	2164	0.07%	0.002%
10	3.424	3.419	3.505	VV	215	5509	0.17%	0.004%
11	3.515	3.505	3.579	PV	181	3991	0.12%	0.003%
12	3.586	3.579	3.678	VV	163	6032	0.18%	0.004%
13	3.697	3.678	3.765	VV	428	6860	0.21%	0.005%
14	3.808	3.765	3.888	PV	208	5208	0.16%	0.004%
15	3.906	3.888	3.975	VV	363	8586	0.26%	0.006%
16	3.989	3.975	4.059	VV	320	9907	0.30%	0.007%
17	4.074	4.059	4.121	PV	140	4315	0.13%	0.003%
18	4.138	4.121	4.208	VV	356	13106	0.40%	0.009%
19	4.216	4.208	4.235	VV	271	3700	0.11%	0.003%
20	4.243	4.235	4.272	VV	247	4025	0.12%	0.003%
21	4.288	4.272	4.337	VV	226	7418	0.22%	0.005%
22	4.351	4.337	4.441	VV	344	15658	0.47%	0.011%
23	4.473	4.441	4.518	VV	517	12433	0.37%	0.009%
24	4.527	4.518	4.544	VV	194	1720	0.05%	0.001%
25	4.557	4.544	4.595	PV	190	3543	0.11%	0.003%
26	4.605	4.595	4.648	VV	204	3553	0.11%	0.003%
27	4.665	4.648	4.704	PV	228	3191	0.10%	0.002%
28	4.726	4.704	4.780	VV	394	8235	0.25%	0.006%
29	4.810	4.780	4.843	PV	177	3448	0.10%	0.002%
30	4.854	4.843	4.938	VV	135	2262	0.07%	0.002%
31	4.949	4.938	4.992	PV	66	1676	0.05%	0.001%
32	5.009	4.992	5.039	PV	223	2172	0.07%	0.002%
33	5.068	5.039	5.108	VV	156	3027	0.09%	0.002%
34	5.128	5.108	5.186	VV	140	3434	0.10%	0.002%
35	5.199	5.186	5.216	VV	165	1410	0.04%	0.001%
36	5.233	5.216	5.262	PV	250	3163	0.10%	0.002%

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37	5.299	5.289	5.311	VV	143	1198	0.04%	0.001%
38	5.316	5.311	5.335	VV	120	1176	0.04%	0.001%
39	5.340	5.335	5.358	VV	106	1045	0.03%	0.001%
40	5.381	5.358	5.395	PV	212	1972	0.06%	0.001%
41	5.412	5.395	5.437	VV	305	3941	0.12%	0.003%
42	5.455	5.437	5.466	VV	351	3711	0.11%	0.003%
43	5.523	5.482	5.557	VV	372	7625	0.23%	0.005%
44	5.576	5.557	5.634	VV	305	5817	0.18%	0.004%
45	5.649	5.634	5.659	VV	140	1402	0.04%	0.001%
46	5.685	5.659	5.709	VV	278	4247	0.13%	0.003%
47	5.732	5.709	5.795	VV	204	4744	0.14%	0.003%
48	5.865	5.795	5.892	VV	283	7274	0.22%	0.005%
49	5.911	5.892	5.941	VV	246	6695	0.20%	0.005%
50	5.961	5.941	6.025	VV	569	15324	0.46%	0.011%
51	6.103	6.025	6.188	VV	373	19289	0.58%	0.014%
52	6.236	6.188	6.246	PV	254	6016	0.18%	0.004%
53	6.254	6.246	6.367	VV	280	9376	0.28%	0.007%
54	6.391	6.367	6.450	VV	294	7744	0.23%	0.005%
55	6.483	6.450	6.512	PV	162	2889	0.09%	0.002%
56	6.525	6.512	6.589	VV	184	4444	0.13%	0.003%
57	6.616	6.589	6.648	VV	141	2214	0.07%	0.002%
58	6.662	6.648	6.695	VV	125	1640	0.05%	0.001%
59	6.734	6.695	6.748	VV	149	2468	0.07%	0.002%
60	6.820	6.748	6.837	PV	293	8823	0.27%	0.006%
61	6.896	6.837	6.983	VV	2026	66328	2.00%	0.047%
62	7.009	6.983	7.035	VV	672	14255	0.43%	0.010%
63	7.053	7.035	7.128	VV	802	21680	0.65%	0.015%
64	7.142	7.128	7.160	VV	480	6189	0.19%	0.004%
65	7.170	7.160	7.194	VV	259	4749	0.14%	0.003%
66	7.217	7.194	7.278	VV	329	13588	0.41%	0.010%
67	7.304	7.278	7.354	VV	372	8334	0.25%	0.006%
68	7.374	7.354	7.418	PV	152	2646	0.08%	0.002%
69	7.478	7.465	7.500	VV	118	1384	0.04%	0.001%
70	7.522	7.500	7.545	VV	121	1790	0.05%	0.001%
71	7.616	7.545	7.673	VV	58548	558755	16.84%	0.395%
72	7.693	7.673	7.700	VV	626	8840	0.27%	0.006%
73	7.714	7.700	7.851	VV	628	26580	0.80%	0.019%
74	7.916	7.898	7.965	PV	151	2453	0.07%	0.002%
75	8.009	7.965	8.041	VV	480	13725	0.41%	0.010%
76	8.069	8.041	8.079	VV	693	11474	0.35%	0.008%
77	8.102	8.079	8.153	VV	810	27396	0.83%	0.019%
78	8.173	8.153	8.208	VV	525	11286	0.34%	0.008%
79	8.233	8.208	8.265	VV	2325	29338	0.88%	0.021%
80	8.301	8.265	8.348	VV	722	22406	0.68%	0.016%
81	8.394	8.348	8.431	VV	219	8042	0.24%	0.006%
82	8.478	8.431	8.559	VV	35127	373753	11.27%	0.264%
83	8.576	8.559	8.604	VV	463	7831	0.24%	0.006%
84	8.628	8.604	8.648	VV	415	7126	0.21%	0.005%
85	8.680	8.648	8.751	VV	473	14999	0.45%	0.011%
86	8.759	8.751	8.774	VV	199	1610	0.05%	0.001%
87	8.815	8.774	8.833	PV	349	6721	0.20%	0.005%
88	8.887	8.833	8.926	VV	690	24331	0.73%	0.017%
89	8.988	8.926	9.011	VV	561	11051	0.33%	0.008%

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90	9.032	9.011	9.073	VV	204	4628	0.14%	0.003%
91	9.085	9.073	9.112	VV	81	1607	0.05%	0.001%
92	9.172	9.112	9.223	VV	770	17910	0.54%	0.013%
93	9.276	9.252	9.290	VV	194	2619	0.08%	0.002%
94	9.319	9.290	9.335	VV	220	3232	0.10%	0.002%
95	9.357	9.335	9.370	VV	418	5508	0.17%	0.004%
96	9.379	9.370	9.415	VV	309	4192	0.13%	0.003%
97	9.437	9.415	9.447	PV	133	1587	0.05%	0.001%
98	9.461	9.447	9.475	VV	147	1739	0.05%	0.001%
99	9.521	9.475	9.567	VV	478	12625	0.38%	0.009%
100	9.584	9.567	9.595	VV	264	3131	0.09%	0.002%
101	9.629	9.595	9.655	VV	407	7783	0.23%	0.005%
102	9.681	9.655	9.731	VV	433	11519	0.35%	0.008%
103	9.766	9.731	9.821	VV	846	19437	0.59%	0.014%
104	9.833	9.821	9.851	VV	245	3063	0.09%	0.002%
105	9.929	9.851	9.985	VV	470	25924	0.78%	0.018%
106	10.001	9.985	10.018	VV	406	6261	0.19%	0.004%
107	10.033	10.018	10.050	VV	651	8964	0.27%	0.006%
108	10.147	10.050	10.175	VV	1187	53282	1.61%	0.038%
109	10.238	10.175	10.258	VV	1425	61457	1.85%	0.043%
110	10.274	10.258	10.284	VV	1406	21102	0.64%	0.015%
111	10.298	10.284	10.321	VV	1436	29674	0.89%	0.021%
112	10.398	10.321	10.418	VV	2422	110692	3.34%	0.078%
113	10.426	10.418	10.436	VV	2354	23918	0.72%	0.017%
114	10.497	10.436	10.531	VV	3083	152509	4.60%	0.108%
115	10.573	10.531	10.605	VV	3863	148258	4.47%	0.105%
116	10.631	10.605	10.658	VV	3847	115704	3.49%	0.082%
117	10.749	10.658	10.772	VV	8226	331478	9.99%	0.234%
118	10.787	10.772	10.800	VV	5158	86411	2.60%	0.061%
119	10.825	10.800	10.851	VV	7118	182069	5.49%	0.129%
120	10.888	10.851	10.907	VV	6759	210619	6.35%	0.149%
121	10.924	10.907	10.945	VV	6828	151269	4.56%	0.107%
122	10.980	10.945	11.007	VV	7804	275895	8.32%	0.195%
123	11.050	11.007	11.064	VV	9045	288168	8.69%	0.204%
124	11.126	11.064	11.144	VV	10286	448067	13.51%	0.316%
125	11.199	11.144	11.214	VV	11611	452974	13.66%	0.320%
126	11.282	11.214	11.315	VV	13224	746057	22.49%	0.527%
127	11.372	11.315	11.384	VV	14509	574523	17.32%	0.406%
128	11.404	11.384	11.420	VV	15475	324170	9.77%	0.229%
129	11.511	11.420	11.538	VV	94091	1984775	59.83%	1.402%
130	11.579	11.538	11.587	VV	20052	558113	16.82%	0.394%
131	11.611	11.587	11.620	VV	20198	388775	11.72%	0.275%
132	11.658	11.620	11.672	VV	21596	652485	19.67%	0.461%
133	11.727	11.672	11.740	VV	23592	897419	27.05%	0.634%
134	11.761	11.740	11.781	VV	23930	575594	17.35%	0.407%
135	11.812	11.781	11.828	VV	25669	679500	20.48%	0.480%
136	11.858	11.828	11.868	VV	26317	616087	18.57%	0.435%
137	11.876	11.868	11.898	VV	26242	464370	14.00%	0.328%
138	11.967	11.898	11.981	VV	28936	1362044	41.06%	0.962%
139	12.011	11.981	12.039	VV	30780	1024896	30.90%	0.724%
140	12.142	12.039	12.166	VV	33411	2378357	71.70%	1.680%
141	12.221	12.166	12.238	VV	34614	1444120	43.53%	1.020%

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142	12.256	12.238	12.268	VV	36135	633507	19.10%	0.447%
143	12.287	12.268	12.318	VV	36369	1048127	31.60%	0.740%
144	12.346	12.318	12.354	VV	36332	771746	23.26%	0.545%
145	12.368	12.354	12.404	VV	36911	1100309	33.17%	0.777%
146	12.449	12.404	12.457	VV	38117	1172915	35.36%	0.828%
147	12.495	12.457	12.504	VV	39702	1095384	33.02%	0.774%
148	12.524	12.504	12.535	VV	40148	740868	22.33%	0.523%
149	12.556	12.535	12.595	VV	46755	1503406	45.32%	1.062%
150	12.616	12.595	12.626	VV	42334	779721	23.51%	0.551%
151	12.633	12.626	12.668	VV	42278	1051644	31.70%	0.743%
152	12.706	12.668	12.725	VV	42590	1423649	42.92%	1.006%
153	12.770	12.725	12.797	VV	43942	1835528	55.33%	1.297%
154	12.853	12.797	12.888	VV	49839	2483575	74.87%	1.754%
155	12.941	12.888	12.988	VV	98439	3283442	98.98%	2.319%
156	13.045	12.988	13.071	VV	50416	2343587	70.65%	1.655%
157	13.092	13.071	13.108	VV	48110	1047476	31.58%	0.740%
158	13.128	13.108	13.139	VV	48544	881481	26.57%	0.623%
159	13.161	13.139	13.178	VV	49415	1127063	33.98%	0.796%
160	13.185	13.178	13.197	VV	48774	557990	16.82%	0.394%
161	13.208	13.197	13.228	VV	49086	889555	26.82%	0.628%
162	13.263	13.228	13.282	VV	50413	1576177	47.52%	1.113%
163	13.318	13.282	13.351	VV	50803	2075631	62.57%	1.466%
164	13.394	13.351	13.403	VV	51753	1546879	46.63%	1.093%
165	13.418	13.403	13.461	VV	53278	1792001	54.02%	1.266%
166	13.481	13.461	13.521	VV	50984	1802007	54.32%	1.273%
167	13.554	13.521	13.578	VV	51983	1731918	52.21%	1.223%
168	13.588	13.578	13.628	VV	52542	1530559	46.14%	1.081%
169	13.677	13.628	13.701	VV	52960	2265204	68.29%	1.600%
170	13.729	13.701	13.771	VV	53599	2221438	66.97%	1.569%
171	13.790	13.771	13.808	VV	52284	1125645	33.93%	0.795%
172	13.828	13.808	13.847	VV	51733	1206397	36.37%	0.852%
173	13.860	13.847	13.879	VV	51935	965701	29.11%	0.682%
174	13.906	13.879	13.941	VV	54591	1935675	58.35%	1.367%
175	13.959	13.941	13.995	VV	50215	1605756	48.41%	1.134%
176	14.006	13.995	14.025	VV	49600	886318	26.72%	0.626%
177	14.047	14.025	14.059	VV	51272	1045690	31.52%	0.739%
178	14.108	14.059	14.124	VV	52943	1958788	59.05%	1.384%
179	14.149	14.124	14.177	VV	52547	1638773	49.40%	1.158%
180	14.198	14.177	14.228	VV	50849	1524646	45.96%	1.077%
181	14.264	14.228	14.288	VV	50020	1757422	52.98%	1.241%
182	14.303	14.288	14.324	VV	48590	1039818	31.35%	0.734%
183	14.365	14.324	14.387	VV	50840	1847646	55.70%	1.305%
184	14.405	14.387	14.428	VV	48444	1146306	34.56%	0.810%
185	14.442	14.428	14.458	VV	46686	832338	25.09%	0.588%
186	14.502	14.458	14.578	VV	48678	3317212	100.00%	2.343%
187	14.587	14.578	14.610	VV	44705	843629	25.43%	0.596%
188	14.648	14.610	14.695	VV	46087	2240814	67.55%	1.583%
189	14.719	14.695	14.739	VV	46865	1169404	35.25%	0.826%
190	14.759	14.739	14.820	VV	47652	2073986	62.52%	1.465%
191	14.843	14.820	14.891	VV	41987	1729050	52.12%	1.221%
192	14.903	14.891	14.997	VV	39754	2399272	72.33%	1.695%
193	15.025	14.997	15.102	VV	37655	2234324	67.36%	1.578%
194	15.116	15.102	15.131	VV	34181	581703	17.54%	0.411%

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195	15.175	15.131	15.195	VV	34948	1323669	39.90%	0.935%
196	15.207	15.195	15.242	VV	34942	952061	28.70%	0.672%
197	15.258	15.242	15.283	VV	33210	804762	24.26%	0.568%
198	15.303	15.283	15.351	VV	32759	1276744	38.49%	0.902%
199	15.373	15.351	15.428	VV	32104	1386974	41.81%	0.980%
200	15.445	15.428	15.485	VV	29425	960956	28.97%	0.679%
201	15.524	15.485	15.587	VV	30300	1725033	52.00%	1.218%
202	15.621	15.587	15.653	VV	28691	1057407	31.88%	0.747%
203	15.682	15.653	15.722	VV	29258	1082081	32.62%	0.764%
204	15.746	15.722	15.765	VV	25507	618135	18.63%	0.437%
205	15.785	15.765	15.869	VV	25167	1461821	44.07%	1.033%
206	15.890	15.869	15.902	VV	22300	438579	13.22%	0.310%
207	15.908	15.902	15.915	VV	21965	174919	5.27%	0.124%
208	15.923	15.915	15.951	VV	21938	469041	14.14%	0.331%
209	15.969	15.951	15.984	VV	22213	416801	12.56%	0.294%
210	16.003	15.984	16.036	VV	22284	669584	20.19%	0.473%
211	16.078	16.036	16.113	VV	20335	916635	27.63%	0.647%
212	16.148	16.113	16.169	VV	20823	661105	19.93%	0.467%
213	16.188	16.169	16.217	VV	20097	556064	16.76%	0.393%
214	16.265	16.217	16.347	VV	25119	1494243	45.05%	1.055%
215	16.363	16.347	16.377	VV	17367	311025	9.38%	0.220%
216	16.398	16.377	16.428	VV	17236	524457	15.81%	0.370%
217	16.440	16.428	16.471	VV	16662	414759	12.50%	0.293%
218	16.494	16.471	16.520	VV	16616	473352	14.27%	0.334%
219	16.541	16.520	16.561	VV	16407	398215	12.00%	0.281%
220	16.582	16.561	16.615	VV	19713	552707	16.66%	0.390%
221	16.639	16.615	16.682	VV	19037	653217	19.69%	0.461%
222	16.739	16.682	16.765	VV	18097	797635	24.05%	0.563%
223	16.787	16.765	16.823	VV	15091	511394	15.42%	0.361%
224	16.835	16.823	16.868	VV	14621	393708	11.87%	0.278%
225	16.874	16.868	16.905	VV	14412	309085	9.32%	0.218%
226	16.942	16.905	16.955	VV	14030	418165	12.61%	0.295%
227	16.978	16.955	17.037	VV	14391	684892	20.65%	0.484%
228	17.051	17.037	17.083	VV	13848	371904	11.21%	0.263%
229	17.114	17.083	17.124	VV	14028	336721	10.15%	0.238%
230	17.183	17.124	17.218	VV	14765	793764	23.93%	0.561%
231	17.227	17.218	17.245	VV	13222	207026	6.24%	0.146%
232	17.295	17.245	17.335	VV	13567	698290	21.05%	0.493%
233	17.351	17.335	17.368	VV	11892	235081	7.09%	0.166%
234	17.391	17.368	17.417	VV	12358	349803	10.55%	0.247%
235	17.432	17.417	17.453	VV	11513	248261	7.48%	0.175%
236	17.478	17.453	17.491	VV	11980	263861	7.95%	0.186%
237	17.513	17.491	17.545	VV	11702	362591	10.93%	0.256%
238	17.568	17.545	17.587	VV	12032	292043	8.80%	0.206%
239	17.616	17.587	17.667	VV	13034	545149	16.43%	0.385%
240	17.703	17.667	17.722	VV	11180	351561	10.60%	0.248%
241	17.738	17.722	17.755	VV	10524	204480	6.16%	0.144%
242	17.798	17.755	17.832	VV	11135	482601	14.55%	0.341%
243	17.851	17.832	17.874	VV	9952	239672	7.23%	0.169%
244	17.899	17.874	17.926	VV	9722	289417	8.72%	0.204%
245	17.943	17.926	17.958	VV	9261	176547	5.32%	0.125%
246	18.000	17.958	18.020	VV	13178	382427	11.53%	0.270%

					rters			
247	18.037	18.020	18.068	VV	11332	279515	8.43%	0.197%
248	18.089	18.068	18.113	VV	8309	216466	6.53%	0.153%
249	18.130	18.113	18.148	VV	8645	168121	5.07%	0.119%
250	18.166	18.148	18.225	VV	8598	345871	10.43%	0.244%
251	18.250	18.225	18.288	VV	11089	300901	9.07%	0.213%
252	18.294	18.288	18.307	VV	6470	72522	2.19%	0.051%
253	18.329	18.307	18.355	VV	6695	183626	5.54%	0.130%
254	18.380	18.355	18.404	VV	6708	187085	5.64%	0.132%
255	18.441	18.404	18.511	VV	8069	393652	11.87%	0.278%
256	18.544	18.511	18.575	VV	6327	221822	6.69%	0.157%
257	18.591	18.575	18.601	VV	5791	90440	2.73%	0.064%
258	18.609	18.601	18.638	VV	5676	121465	3.66%	0.086%
259	18.725	18.638	18.737	VV	5810	331354	9.99%	0.234%
260	18.759	18.737	18.785	VV	6115	165172	4.98%	0.117%
261	18.835	18.785	18.897	VV	7870	446065	13.45%	0.315%
262	18.938	18.897	18.954	VV	6933	224890	6.78%	0.159%
263	18.976	18.954	18.984	VV	6896	120215	3.62%	0.085%
264	19.002	18.984	19.029	VV	6998	183086	5.52%	0.129%
265	19.126	19.029	19.145	VV	7105	469794	14.16%	0.332%
266	19.217	19.145	19.243	VV	9568	474313	14.30%	0.335%
267	19.278	19.243	19.307	VV	8662	321170	9.68%	0.227%
268	19.345	19.307	19.368	VV	9219	323699	9.76%	0.229%
269	19.400	19.368	19.425	VV	10706	334704	10.09%	0.236%
270	19.465	19.425	19.488	VV	11386	387372	11.68%	0.274%
271	19.513	19.488	19.538	VV	11214	321759	9.70%	0.227%
272	19.590	19.538	19.603	VV	12401	450917	13.59%	0.319%
273	19.617	19.603	19.659	VV	12377	399608	12.05%	0.282%
274	19.679	19.659	19.691	VV	12166	227825	6.87%	0.161%
275	19.772	19.691	19.799	VV	14839	853456	25.73%	0.603%
276	19.854	19.799	19.872	VV	14684	619229	18.67%	0.437%
277	19.954	19.872	19.971	VV	16179	889160	26.80%	0.628%
278	20.005	19.971	20.022	VV	16615	496570	14.97%	0.351%
279	20.033	20.022	20.043	VV	16771	216391	6.52%	0.153%
					Sum of corrected areas:		141572932	

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