

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082319AL\
 Data File : FD030254.D
 Signal(s) : FID2B.CH
 Acq On : 23 Aug 2019 23:20
 Sample : K4489-05
 Misc :
 ALS Vial : 65 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	3.507	3.461	3.519	PV	172	3681	0.07%	0.006%
2	3.544	3.519	3.585	VV	218	4691	0.09%	0.007%
3	3.589	3.585	3.603	VV	167	1119	0.02%	0.002%
4	3.620	3.603	3.627	VV	241	2423	0.04%	0.004%
5	3.642	3.627	3.688	VV	525	9040	0.17%	0.014%
6	3.737	3.688	3.772	VV	387	10915	0.20%	0.017%
7	3.792	3.772	3.811	VV	257	3841	0.07%	0.006%
8	3.836	3.811	3.881	VV	343	7447	0.14%	0.011%
9	3.894	3.881	3.906	VV	229	2532	0.05%	0.004%
10	3.934	3.906	3.981	VV	717	16051	0.30%	0.024%
11	4.003	3.981	4.030	VV	2671	28626	0.53%	0.043%
12	4.044	4.030	4.088	VV	696	15865	0.29%	0.024%
13	4.096	4.088	4.143	VV	361	9635	0.18%	0.015%
14	4.178	4.143	4.191	VV	420	8217	0.15%	0.012%
15	4.212	4.191	4.222	VV	564	7439	0.14%	0.011%
16	4.232	4.222	4.249	VV	404	5895	0.11%	0.009%
17	4.269	4.249	4.312	VV	481	12937	0.24%	0.020%
18	4.322	4.312	4.355	VV	271	6706	0.12%	0.010%
19	4.371	4.355	4.395	VV	410	7418	0.14%	0.011%
20	4.411	4.395	4.445	VV	854	13588	0.25%	0.021%
21	4.458	4.445	4.471	VV	397	4918	0.09%	0.007%
22	4.481	4.471	4.495	VV	299	3948	0.07%	0.006%
23	4.508	4.495	4.540	VV	449	6858	0.13%	0.010%
24	4.558	4.540	4.593	VV	1660	17500	0.32%	0.026%
25	4.629	4.593	4.673	VV	263	9115	0.17%	0.014%
26	4.693	4.673	4.731	VV	177	4202	0.08%	0.006%
27	4.749	4.731	4.777	VV	398	6994	0.13%	0.011%
28	4.789	4.777	4.808	VV	350	4311	0.08%	0.007%
29	4.822	4.808	4.861	VV	345	5633	0.10%	0.009%
30	4.900	4.861	4.951	PV	158	2959	0.05%	0.004%
31	4.979	4.951	4.993	PV	735	7322	0.14%	0.011%
32	5.001	4.993	5.019	VV	361	3630	0.07%	0.005%
33	5.040	5.019	5.070	VV	1063	13768	0.26%	0.021%
34	5.101	5.070	5.116	VV	577	8276	0.15%	0.013%
35	5.148	5.116	5.211	VV	508	11192	0.21%	0.017%
36	5.232	5.211	5.248	PV	301	3508	0.07%	0.005%

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37	5.263	5.248	5.305	VV	572	7385	0.14%	0.011%	
38	5.313	5.305	5.358	VV	170	3013	0.06%	0.005%	
39	5.381	5.358	5.425	PV	277	3203	0.06%	0.005%	
40	5.443	5.425	5.459	VV	704	6749	0.13%	0.010%	
41	5.487	5.459	5.519	VV	814	13616	0.25%	0.021%	
42	5.539	5.519	5.578	VV	409	6552	0.12%	0.010%	
43	5.607	5.578	5.621	VV	387	5271	0.10%	0.008%	
44	5.628	5.621	5.657	VV	337	4482	0.08%	0.007%	
45	5.667	5.657	5.681	VV	169	1796	0.03%	0.003%	
46	5.688	5.681	5.704	VV	146	1747	0.03%	0.003%	
47	5.742	5.704	5.768	VV	235	4949	0.09%	0.007%	
48	5.781	5.768	5.822	VV	240	3829	0.07%	0.006%	
49	5.855	5.822	5.914	VV	278	9013	0.17%	0.014%	
50	5.990	5.914	6.029	VV	2130	44880	0.83%	0.068%	
51	6.036	6.029	6.054	VV	374	4447	0.08%	0.007%	
52	6.071	6.054	6.110	VV	432	11303	0.21%	0.017%	
53	6.139	6.110	6.157	VV	682	13262	0.25%	0.020%	
54	6.167	6.157	6.195	VV	368	6605	0.12%	0.010%	
55	6.205	6.195	6.219	VV	343	3445	0.06%	0.005%	
56	6.229	6.219	6.246	VV	329	3187	0.06%	0.005%	
57	6.265	6.246	6.322	VV	606	10432	0.19%	0.016%	
58	6.330	6.322	6.397	VV	239	6179	0.11%	0.009%	
59	6.419	6.397	6.478	VV	953	12817	0.24%	0.019%	
60	6.506	6.478	6.524	PV	178	3026	0.06%	0.005%	
61	6.543	6.524	6.558	VV	591	6777	0.13%	0.010%	
62	6.570	6.558	6.592	VV	363	5168	0.10%	0.008%	
63	6.617	6.592	6.653	VV	338	6547	0.12%	0.010%	
64	6.678	6.653	6.709	VV	278	6200	0.11%	0.009%	
65	6.718	6.709	6.724	VV	119	1033	0.02%	0.002%	
66	6.745	6.724	6.835	VV	288	13541	0.25%	0.020%	
67	6.884	6.835	6.917	VV	1251	24420	0.45%	0.037%	
68	6.933	6.917	6.964	VV	558	12562	0.23%	0.019%	
69	6.978	6.964	7.015	VV	396	8231	0.15%	0.012%	
70	7.044	7.015	7.061	VV	472	8845	0.16%	0.013%	
71	7.070	7.061	7.102	VV	337	7011	0.13%	0.011%	
72	7.115	7.102	7.155	VV	326	6577	0.12%	0.010%	
73	7.177	7.155	7.194	PV	375	5131	0.10%	0.008%	
74	7.209	7.194	7.249	VV	383	8121	0.15%	0.012%	
75	7.258	7.249	7.289	VV	224	4615	0.09%	0.007%	
76	7.298	7.289	7.316	VV	202	2593	0.05%	0.004%	
77	7.339	7.316	7.365	VV	1270	13703	0.25%	0.021%	
78	7.391	7.365	7.441	VV	214	6229	0.12%	0.009%	
79	7.473	7.441	7.535	VV	199	6052	0.11%	0.009%	
80	7.561	7.535	7.604	PV	192	6646	0.12%	0.010%	
81	7.719	7.704	7.731	VV	899	13764	0.26%	0.021%	
82	7.756	7.731	7.811	VV	1689	46015	0.85%	0.070%	
83	7.814	7.811	7.860	VV	483	8536	0.16%	0.013%	
84	7.893	7.860	7.926	VV	266	7041	0.13%	0.011%	
85	7.982	7.926	8.003	VV	471	13756	0.25%	0.021%	
86	8.094	8.003	8.145	VV	936	45568	0.84%	0.069%	
87	8.173	8.145	8.186	VV	874	15811	0.29%	0.024%	
88	8.205	8.186	8.219	VV	2110	25908	0.48%	0.039%	
89	8.319	8.305	8.386	VV	1634	27873	0.52%	0.042%	

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90	8.402	8.386	8.415	VV	236	2765	0.05%	0.004%
91	8.421	8.415	8.468	VV	197	3694	0.07%	0.006%
92	8.563	8.555	8.595	VV	1046	17073	0.32%	0.026%
93	8.609	8.595	8.644	VV	459	11291	0.21%	0.017%
94	8.673	8.644	8.698	VV	752	15291	0.28%	0.023%
95	8.717	8.698	8.784	VV	507	16842	0.31%	0.025%
96	8.793	8.784	8.804	VV	151	1249	0.02%	0.002%
97	8.824	8.804	8.848	VV	429	5173	0.10%	0.008%
98	8.933	8.848	8.978	VV	709	30687	0.57%	0.046%
99	9.022	8.978	9.044	VV	2805	37081	0.69%	0.056%
100	9.062	9.044	9.092	VV	1660	22296	0.41%	0.034%
101	9.108	9.092	9.135	VV	384	6410	0.12%	0.010%
102	9.198	9.135	9.211	VV	2596	36420	0.67%	0.055%
103	9.225	9.211	9.267	VV	3526	40092	0.74%	0.061%
104	9.294	9.267	9.326	PV	664	9382	0.17%	0.014%
105	9.350	9.326	9.379	VV	646	11280	0.21%	0.017%
106	9.392	9.379	9.438	VV	520	10082	0.19%	0.015%
107	9.480	9.438	9.501	VV	578	13232	0.25%	0.020%
108	9.531	9.501	9.565	VV	359	9838	0.18%	0.015%
109	9.576	9.565	9.599	VV	261	3951	0.07%	0.006%
110	9.622	9.599	9.648	VV	294	5000	0.09%	0.008%
111	9.660	9.648	9.687	VV	261	3328	0.06%	0.005%
112	9.730	9.687	9.771	VV	473	13265	0.25%	0.020%
113	9.815	9.771	9.881	VV	3252	70923	1.31%	0.107%
114	9.946	9.881	9.986	VV	305	8983	0.17%	0.014%
115	10.036	9.986	10.080	PV	134	3423	0.06%	0.005%
116	10.092	10.080	10.120	PV	151	1335	0.02%	0.002%
117	10.138	10.120	10.152	PV	259	3365	0.06%	0.005%
118	10.181	10.152	10.203	VV	672	10193	0.19%	0.015%
119	10.240	10.203	10.300	VV	963	33297	0.62%	0.050%
120	10.336	10.300	10.348	VV	268	6193	0.11%	0.009%
121	10.375	10.348	10.398	VV	717	11201	0.21%	0.017%
122	10.423	10.398	10.443	VV	2425	31049	0.58%	0.047%
123	10.456	10.443	10.470	VV	1038	13100	0.24%	0.020%
124	10.492	10.470	10.511	VV	7800	91481	1.70%	0.138%
125	10.530	10.511	10.571	VV	3443	52318	0.97%	0.079%
126	10.628	10.571	10.648	VV	2186	32869	0.61%	0.050%
127	10.657	10.648	10.691	VV	446	6414	0.12%	0.010%
128	10.747	10.691	10.763	PV	516	13589	0.25%	0.021%
129	10.784	10.763	10.830	VV	2140	28562	0.53%	0.043%
130	10.859	10.830	10.887	VV	1549	20295	0.38%	0.031%
131	10.917	10.887	10.935	VV	353	6942	0.13%	0.011%
132	10.960	10.935	11.047	VV	2611	53989	1.00%	0.082%
133	11.092	11.047	11.107	VV	730	13254	0.25%	0.020%
134	11.121	11.107	11.141	VV	721	8759	0.16%	0.013%
135	11.161	11.141	11.184	VV	1003	13739	0.25%	0.021%
136	11.202	11.184	11.210	VV	544	5806	0.11%	0.009%
137	11.231	11.210	11.255	VV	3942	45120	0.84%	0.068%
138	11.276	11.255	11.290	VV	539	7845	0.15%	0.012%
139	11.312	11.290	11.357	VV	880	19519	0.36%	0.030%
140	11.382	11.357	11.401	PV	347	6684	0.12%	0.010%
141	11.425	11.401	11.440	VV	647	10482	0.19%	0.016%

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142	11.454	11.440	11.470	VV	608	8985	0.17%	0.014%
143	11.486	11.470	11.503	VV	775	9308	0.17%	0.014%
144	11.552	11.503	11.598	VV	507265	5395774	100.00%	8.166%
145	11.614	11.598	11.647	VV	1078	19823	0.37%	0.030%
146	11.679	11.647	11.718	VV	3783	71833	1.33%	0.109%
147	11.733	11.718	11.746	VV	986	12140	0.22%	0.018%
148	11.766	11.746	11.797	VV	1058	17765	0.33%	0.027%
149	11.826	11.797	11.849	VV	986	14624	0.27%	0.022%
150	11.896	11.849	11.925	VV	4722	67501	1.25%	0.102%
151	11.956	11.925	11.973	VV	9947	114100	2.11%	0.173%
152	11.986	11.973	12.010	VV	5153	54426	1.01%	0.082%
153	12.051	12.010	12.098	VV	879	18681	0.35%	0.028%
154	12.143	12.098	12.198	VV	7748	93633	1.74%	0.142%
155	12.229	12.198	12.247	VV	1441	24616	0.46%	0.037%
156	12.260	12.247	12.279	VV	765	12332	0.23%	0.019%
157	12.306	12.279	12.314	VV	767	12165	0.23%	0.018%
158	12.347	12.314	12.381	VV	1111	29599	0.55%	0.045%
159	12.426	12.381	12.443	VV	1050	26488	0.49%	0.040%
160	12.475	12.443	12.498	VV	1702	31316	0.58%	0.047%
161	12.532	12.498	12.567	VV	7763	104408	1.93%	0.158%
162	12.592	12.567	12.627	VV	6006	74928	1.39%	0.113%
163	12.648	12.627	12.675	VV	1422	21771	0.40%	0.033%
164	12.692	12.675	12.707	VV	624	9578	0.18%	0.014%
165	12.726	12.707	12.760	VV	1079	18309	0.34%	0.028%
166	12.782	12.760	12.815	VV	1124	25356	0.47%	0.038%
167	12.831	12.815	12.857	VV	1243	19163	0.36%	0.029%
168	12.888	12.857	12.914	VV	7331	90962	1.69%	0.138%
169	12.977	12.914	13.039	VV	368861	4225594	78.31%	6.395%
170	13.081	13.039	13.111	VV	1657	43971	0.81%	0.067%
171	13.199	13.168	13.235	VV	3701	86179	1.60%	0.130%
172	13.254	13.235	13.294	VV	4083	63442	1.18%	0.096%
173	13.313	13.294	13.376	VV	1607	57190	1.06%	0.087%
174	13.403	13.376	13.429	VV	1234	32592	0.60%	0.049%
175	13.475	13.429	13.503	VV	2813	76523	1.42%	0.116%
176	13.584	13.503	13.605	VV	3348	108085	2.00%	0.164%
177	13.620	13.605	13.655	VV	2454	55228	1.02%	0.084%
178	13.671	13.655	13.690	VV	1992	34273	0.64%	0.052%
179	13.785	13.766	13.836	VV	2254	67840	1.26%	0.103%
180	13.867	13.836	13.909	VV	1512	58597	1.09%	0.089%
181	13.940	13.909	13.971	VV	2371	65479	1.21%	0.099%
182	14.005	13.971	14.022	VV	1949	49822	0.92%	0.075%
183	14.040	14.022	14.062	VV	1772	41293	0.77%	0.062%
184	14.081	14.062	14.095	VV	2649	44713	0.83%	0.068%
185	14.138	14.095	14.150	VV	3790	104925	1.94%	0.159%
186	14.165	14.150	14.190	VV	3887	84794	1.57%	0.128%
187	14.203	14.190	14.218	VV	3182	50314	0.93%	0.076%
188	14.232	14.218	14.250	VV	3951	61634	1.14%	0.093%
189	14.345	14.320	14.366	VV	5256	105934	1.96%	0.160%
190	14.381	14.366	14.397	VV	3353	57540	1.07%	0.087%
191	14.409	14.397	14.425	VV	3355	49707	0.92%	0.075%
192	14.446	14.425	14.466	VV	4455	78736	1.46%	0.119%
193	14.503	14.466	14.521	VV	3135	87248	1.62%	0.132%
194	14.540	14.521	14.553	VV	3652	58884	1.09%	0.089%

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195	14.570	14.553	14.590	VV	3633	68314	1.27%	0.103%
196	14.626	14.590	14.651	VV	3796	115036	2.13%	0.174%
197	14.706	14.651	14.722	VV	4313	145156	2.69%	0.220%
198	14.755	14.722	14.775	VV	8575	180947	3.35%	0.274%
199	14.916	14.878	14.945	VV	4899	158213	2.93%	0.239%
200	14.955	14.945	14.971	VV	3773	57009	1.06%	0.086%
201	14.991	14.971	15.025	VV	3768	110874	2.05%	0.168%
202	15.036	15.025	15.042	VV	3402	32324	0.60%	0.049%
203	15.062	15.042	15.077	VV	4338	79948	1.48%	0.121%
204	15.151	15.077	15.182	VV	7549	319075	5.91%	0.483%
205	15.290	15.275	15.303	VV	7081	105562	1.96%	0.160%
206	15.410	15.370	15.447	VV	15202	390714	7.24%	0.591%
207	15.471	15.447	15.494	VV	5991	151755	2.81%	0.230%
208	15.508	15.494	15.521	VV	4985	78411	1.45%	0.119%
209	15.589	15.521	15.615	VV	6647	326325	6.05%	0.494%
210	15.655	15.615	15.688	VV	13714	353972	6.56%	0.536%
211	15.705	15.688	15.721	VV	7007	133064	2.47%	0.201%
212	15.746	15.721	15.760	VV	7223	160611	2.98%	0.243%
213	15.793	15.760	15.805	VV	13411	261339	4.84%	0.395%
214	15.892	15.871	15.908	VV	7378	156186	2.89%	0.236%
215	15.927	15.908	15.938	VV	7934	135166	2.51%	0.205%
216	15.956	15.938	15.981	VV	7328	185808	3.44%	0.281%
217	16.039	15.981	16.068	VV	9103	421479	7.81%	0.638%
218	16.086	16.068	16.098	VV	8333	145088	2.69%	0.220%
219	16.188	16.165	16.202	VV	12311	250318	4.64%	0.379%
220	16.223	16.202	16.251	VV	14557	367455	6.81%	0.556%
221	16.388	16.351	16.412	VV	13447	426182	7.90%	0.645%
222	16.435	16.412	16.461	VV	13138	347835	6.45%	0.526%
223	16.484	16.461	16.511	VV	11667	334144	6.19%	0.506%
224	16.550	16.511	16.564	VV	11700	362012	6.71%	0.548%
225	16.678	16.640	16.717	VV	18676	725206	13.44%	1.097%
226	16.851	16.839	16.870	VV	15371	283016	5.25%	0.428%
227	16.896	16.870	16.937	VV	15374	590515	10.94%	0.894%
228	17.062	17.037	17.088	VV	35382	776043	14.38%	1.174%
229	17.108	17.088	17.131	VV	22907	524053	9.71%	0.793%
230	17.159	17.131	17.185	VV	28814	786779	14.58%	1.191%
231	17.288	17.268	17.325	VV	21688	661123	12.25%	1.000%
232	17.344	17.325	17.371	VV	21248	539125	9.99%	0.816%
233	17.386	17.371	17.411	VV	18495	432352	8.01%	0.654%
234	17.432	17.411	17.462	VV	18825	553327	10.25%	0.837%
235	17.548	17.528	17.583	VV	24582	703950	13.05%	1.065%
236	17.606	17.583	17.619	VV	22988	464961	8.62%	0.704%
237	17.710	17.691	17.724	VV	19698	383638	7.11%	0.581%
238	17.744	17.724	17.761	VV	20847	432644	8.02%	0.655%
239	17.809	17.761	17.864	VV	29863	1444269	26.77%	2.186%
240	17.924	17.864	17.949	VV	39751	1326249	24.58%	2.007%
241	17.972	17.949	17.995	VV	27460	666367	12.35%	1.008%
242	18.037	17.995	18.046	VV	36045	842769	15.62%	1.275%
243	18.142	18.111	18.151	VV	21686	490047	9.08%	0.742%
244	18.173	18.151	18.194	VV	32633	668453	12.39%	1.012%
245	18.208	18.194	18.228	VV	23357	449015	8.32%	0.680%
246	18.240	18.228	18.268	VV	21144	478783	8.87%	0.725%

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247	18.292	18.268	18.308	VV	26171	543957	10.08%	0.823%
248	18.378	18.360	18.408	VV	25735	636938	11.80%	0.964%
249	18.591	18.535	18.613	VV	25361	986321	18.28%	1.493%
250	18.640	18.613	18.699	VV	25451	1142117	21.17%	1.728%
251	18.777	18.757	18.822	VV	27210	884362	16.39%	1.338%
252	18.913	18.905	18.942	VV	27757	544758	10.10%	0.824%
253	18.989	18.942	18.999	VV	23532	744493	13.80%	1.127%
254	19.017	18.999	19.039	VV	24243	560920	10.40%	0.849%
255	19.054	19.039	19.082	VV	22136	553947	10.27%	0.838%
256	19.166	19.144	19.214	VV	25800	942125	17.46%	1.426%
257	19.301	19.285	19.346	VV	26870	871923	16.16%	1.319%
258	19.401	19.346	19.418	VV	23693	979425	18.15%	1.482%
259	19.435	19.418	19.465	VV	27452	693802	12.86%	1.050%
260	19.498	19.465	19.520	VV	30663	874078	16.20%	1.323%
261	19.540	19.520	19.578	VV	28229	897120	16.63%	1.358%
262	19.684	19.660	19.713	VV	27974	800659	14.84%	1.212%
263	19.732	19.713	19.741	VV	24138	385254	7.14%	0.583%
264	19.809	19.741	19.831	VV	28846	1452925	26.93%	2.199%
265	19.863	19.831	19.889	VV	33860	1001612	18.56%	1.516%
266	19.907	19.889	19.941	VV	28094	817525	15.15%	1.237%
267	20.058	20.035	20.085	VV	29020	822190	15.24%	1.244%
268	20.165	20.085	20.191	VV	28579	1770352	32.81%	2.679%
269	20.215	20.191	20.238	VV	30920	824134	15.27%	1.247%
270	20.259	20.238	20.304	VV	30327	1148651	21.29%	1.738%
271	20.414	20.384	20.440	VV	30653	996841	18.47%	1.509%
272	20.502	20.440	20.546	VV	31850	1953028	36.20%	2.956%
273	20.563	20.546	20.646	VV	30689	1737380	32.20%	2.629%
274	20.799	20.766	20.832	VV	28558	1090072	20.20%	1.650%
275	20.884	20.832	20.972	VV	27448	2215189	41.05%	3.352%
276	21.002	20.972	21.035	VV	25151	923014	17.11%	1.397%
277	21.045	21.035	21.054	VV	24210	281257	5.21%	0.426%
278	21.111	21.054	21.141	VV	29888	1366256	25.32%	2.068%
					Sum of corrected areas:		66079864	

Alaphatic EPH 080819.M Sat Aug 24 12:18:38 2019