

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081719AL\
 Data File : FD030167.D
 Signal(s) : FID2B.CH
 Acq On : 17 Aug 2019 4:06
 Sample : K3616-13DL 10X
 Misc :
 ALS Vial : 75 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	3.436	3.385	3.489	BV	106	2031	0.06%	0.004%
2	3.504	3.489	3.588	PV	105	2058	0.06%	0.004%
3	3.611	3.588	3.632	PV	126	1489	0.04%	0.003%
4	3.659	3.649	3.667	VV	170	1026	0.03%	0.002%
5	3.681	3.667	3.708	VV	175	3185	0.09%	0.006%
6	3.748	3.708	3.772	VV	221	5805	0.17%	0.012%
7	3.801	3.788	3.816	VV	165	1257	0.04%	0.003%
8	3.847	3.816	3.868	VV	153	2862	0.08%	0.006%
9	3.941	3.904	3.962	VV	196	3021	0.09%	0.006%
10	4.018	3.990	4.094	PV	791	11678	0.34%	0.023%
11	4.106	4.094	4.145	VV	161	3634	0.10%	0.007%
12	4.155	4.145	4.168	VV	122	1324	0.04%	0.003%
13	4.195	4.168	4.215	VV	322	5537	0.16%	0.011%
14	4.220	4.215	4.273	VV	243	4511	0.13%	0.009%
15	4.282	4.273	4.308	VV	90	1198	0.03%	0.002%
16	4.345	4.328	4.415	VV	135	4408	0.13%	0.009%
17	4.423	4.415	4.448	PV	217	2766	0.08%	0.006%
18	4.463	4.448	4.509	VV	208	4414	0.13%	0.009%
19	4.522	4.509	4.535	VV	180	1477	0.04%	0.003%
20	4.574	4.535	4.617	VV	190	5083	0.15%	0.010%
21	4.634	4.617	4.666	VV	117	1883	0.05%	0.004%
22	4.710	4.692	4.745	VV	241	3592	0.10%	0.007%
23	4.769	4.745	4.788	PV	196	2993	0.09%	0.006%
24	4.808	4.788	4.833	VV	362	4015	0.12%	0.008%
25	4.848	4.833	4.893	VV	102	2477	0.07%	0.005%
26	4.901	4.893	4.941	VV	125	2272	0.07%	0.005%
27	4.955	4.941	4.984	VV	168	2402	0.07%	0.005%
28	5.008	4.984	5.039	VV	371	6006	0.17%	0.012%
29	5.057	5.039	5.081	VV	159	2382	0.07%	0.005%
30	5.112	5.081	5.138	VV	303	4953	0.14%	0.010%
31	5.194	5.138	5.213	VV	180	4919	0.14%	0.010%
32	5.226	5.213	5.252	VV	194	2633	0.08%	0.005%
33	5.274	5.252	5.324	PV	513	6234	0.18%	0.012%
34	5.339	5.324	5.352	VV	127	1607	0.05%	0.003%
35	5.356	5.352	5.385	VV	125	1984	0.06%	0.004%
36	5.396	5.385	5.405	VV	124	1043	0.03%	0.002%

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37	5.421	5.405	5.435	VV	148	1494	0.04%	0.003%
38	5.458	5.435	5.473	VV	191	2869	0.08%	0.006%
39	5.494	5.473	5.509	VV	224	3248	0.09%	0.006%
40	5.551	5.509	5.604	VV	221	7703	0.22%	0.015%
41	5.622	5.604	5.725	VV	197	8616	0.25%	0.017%
42	5.730	5.725	5.768	VV	126	2082	0.06%	0.004%
43	5.789	5.768	5.802	PV	100	1261	0.04%	0.003%
44	5.821	5.802	5.842	VV	147	2302	0.07%	0.005%
45	5.858	5.842	5.892	VV	173	3409	0.10%	0.007%
46	5.917	5.892	5.926	VV	187	2887	0.08%	0.006%
47	5.956	5.926	5.990	VV	216	5680	0.16%	0.011%
48	6.008	5.990	6.035	VV	385	6950	0.20%	0.014%
49	6.041	6.035	6.068	VV	238	3913	0.11%	0.008%
50	6.088	6.068	6.128	VV	229	6099	0.18%	0.012%
51	6.152	6.128	6.252	VV	290	10373	0.30%	0.021%
52	6.295	6.264	6.312	VV	374	7176	0.21%	0.014%
53	6.364	6.312	6.383	VV	221	7382	0.21%	0.015%
54	6.388	6.383	6.432	VV	167	3701	0.11%	0.007%
55	6.455	6.432	6.480	VV	237	4435	0.13%	0.009%
56	6.490	6.480	6.499	VV	118	1073	0.03%	0.002%
57	6.537	6.499	6.600	VV	192	6142	0.18%	0.012%
58	6.628	6.600	6.646	VV	149	2263	0.06%	0.005%
59	6.721	6.646	6.750	PV	163	4442	0.13%	0.009%
60	6.774	6.750	6.802	VV	273	3847	0.11%	0.008%
61	6.835	6.802	6.855	VV	148	2637	0.08%	0.005%
62	6.905	6.892	6.915	VV	183	1248	0.04%	0.002%
63	6.929	6.915	6.975	VV	184	4862	0.14%	0.010%
64	7.002	6.975	7.015	VV	172	2756	0.08%	0.005%
65	7.026	7.015	7.037	VV	163	1180	0.03%	0.002%
66	7.061	7.037	7.078	VV	301	4337	0.12%	0.009%
67	7.088	7.078	7.108	VV	249	3121	0.09%	0.006%
68	7.132	7.108	7.198	VV	247	7963	0.23%	0.016%
69	7.225	7.198	7.278	VV	283	9021	0.26%	0.018%
70	7.360	7.278	7.381	VV	295	11209	0.32%	0.022%
71	7.395	7.381	7.412	VV	116	1479	0.04%	0.003%
72	7.437	7.412	7.481	VV	171	3341	0.10%	0.007%
73	7.506	7.481	7.515	PV	93	1107	0.03%	0.002%
74	7.535	7.515	7.545	VV	185	2215	0.06%	0.004%
75	7.553	7.545	7.574	VV	140	1701	0.05%	0.003%
76	7.761	7.702	7.852	VV	915	44066	1.26%	0.088%
77	7.869	7.852	7.904	VV	157	3009	0.09%	0.006%
78	7.925	7.904	7.936	PV	158	1918	0.06%	0.004%
79	7.960	7.936	8.014	VV	237	6496	0.19%	0.013%
80	8.044	8.014	8.063	VV	382	6392	0.18%	0.013%
81	8.153	8.063	8.190	VV	1167	41557	1.19%	0.083%
82	8.216	8.190	8.253	VV	611	16479	0.47%	0.033%
83	8.280	8.253	8.307	VV	1886	21926	0.63%	0.044%
84	8.335	8.307	8.358	VV	473	8103	0.23%	0.016%
85	8.387	8.358	8.425	VV	341	7784	0.22%	0.015%
86	8.444	8.425	8.488	VV	350	4174	0.12%	0.008%
87	8.597	8.565	8.638	VV	317	10405	0.30%	0.021%
88	8.656	8.638	8.667	VV	223	3206	0.09%	0.006%
89	8.681	8.667	8.701	VV	312	4958	0.14%	0.010%

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90	8.721	8.701	8.732	VV	309	4401	0.13%	0.009%
91	8.751	8.732	8.785	VV	526	8277	0.24%	0.016%
92	8.868	8.805	8.882	PV	215	4885	0.14%	0.010%
93	8.935	8.882	8.972	VV	579	17974	0.52%	0.036%
94	8.994	8.972	9.002	VV	273	3882	0.11%	0.008%
95	9.037	9.002	9.062	VV	978	16775	0.48%	0.033%
96	9.072	9.062	9.108	VV	281	5851	0.17%	0.012%
97	9.126	9.108	9.148	VV	215	3226	0.09%	0.006%
98	9.219	9.148	9.257	PV	1305	27230	0.78%	0.054%
99	9.273	9.257	9.289	VV	357	3879	0.11%	0.008%
100	9.297	9.289	9.310	VV	186	1381	0.04%	0.003%
101	9.325	9.310	9.348	VV	257	3476	0.10%	0.007%
102	9.372	9.348	9.391	VV	293	3829	0.11%	0.008%
103	9.410	9.391	9.444	VV	505	8417	0.24%	0.017%
104	9.489	9.444	9.522	VV	539	11953	0.34%	0.024%
105	9.594	9.522	9.625	VV	425	14426	0.41%	0.029%
106	9.646	9.625	9.663	VV	326	3930	0.11%	0.008%
107	9.673	9.663	9.678	VV	238	1514	0.04%	0.003%
108	9.688	9.678	9.712	VV	247	3404	0.10%	0.007%
109	9.770	9.712	9.790	VV	571	19301	0.55%	0.038%
110	9.813	9.790	9.881	VV	1947	29707	0.85%	0.059%
111	9.919	9.881	9.964	VV	307	6961	0.20%	0.014%
112	9.986	9.964	10.035	VV	472	7825	0.22%	0.016%
113	10.055	10.035	10.074	PV	150	3030	0.09%	0.006%
114	10.087	10.074	10.104	VV	187	2034	0.06%	0.004%
115	10.155	10.104	10.178	PV	452	10291	0.30%	0.020%
116	10.199	10.178	10.226	VV	1644	24064	0.69%	0.048%
117	10.252	10.226	10.269	VV	784	12774	0.37%	0.025%
118	10.285	10.269	10.311	VV	775	12668	0.36%	0.025%
119	10.344	10.311	10.375	VV	660	14331	0.41%	0.029%
120	10.396	10.375	10.408	VV	291	2983	0.09%	0.006%
121	10.458	10.408	10.486	VV	652	19286	0.55%	0.038%
122	10.500	10.486	10.509	VV	558	5603	0.16%	0.011%
123	10.547	10.509	10.592	VV	3126	52441	1.50%	0.104%
124	10.619	10.592	10.663	VV	2353	45854	1.32%	0.091%
125	10.674	10.663	10.700	VV	467	7933	0.23%	0.016%
126	10.766	10.700	10.778	VV	845	14577	0.42%	0.029%
127	10.802	10.778	10.847	VV	1336	23289	0.67%	0.046%
128	10.878	10.847	10.905	PV	1153	20586	0.59%	0.041%
129	10.937	10.905	10.981	VV	1005	24384	0.70%	0.049%
130	10.998	10.981	11.018	VV	582	8142	0.23%	0.016%
131	11.052	11.018	11.082	VV	576	11755	0.34%	0.023%
132	11.106	11.082	11.129	VV	511	7417	0.21%	0.015%
133	11.213	11.129	11.221	VV	547	21154	0.61%	0.042%
134	11.245	11.221	11.266	VV	4438	51250	1.47%	0.102%
135	11.274	11.266	11.305	VV	629	11193	0.32%	0.022%
136	11.336	11.305	11.372	VV	2885	48683	1.40%	0.097%
137	11.400	11.372	11.419	VV	512	9170	0.26%	0.018%
138	11.444	11.419	11.467	VV	661	13116	0.38%	0.026%
139	11.488	11.467	11.508	VV	581	10294	0.30%	0.020%
140	11.564	11.508	11.617	VV	52460	587487	16.86%	1.170%
141	11.637	11.617	11.666	VV	1307	27342	0.78%	0.054%

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142	11.681	11.666	11.705	VV	757	14261	0.41%	0.028%
143	11.725	11.705	11.772	VV	1406	40591	1.16%	0.081%
144	11.795	11.772	11.827	VV	825	19297	0.55%	0.038%
145	11.851	11.827	11.864	VV	638	9587	0.28%	0.019%
146	11.911	11.864	11.941	VV	5042	88037	2.53%	0.175%
147	11.963	11.941	11.986	VV	3526	45736	1.31%	0.091%
148	12.001	11.986	12.031	VV	792	16049	0.46%	0.032%
149	12.042	12.031	12.088	VV	543	10648	0.31%	0.021%
150	12.108	12.088	12.118	PV	392	5617	0.16%	0.011%
151	12.135	12.118	12.168	VV	752	16110	0.46%	0.032%
152	12.185	12.168	12.198	VV	598	8388	0.24%	0.017%
153	12.215	12.198	12.231	VV	715	9965	0.29%	0.020%
154	12.246	12.231	12.262	VV	560	6935	0.20%	0.014%
155	12.279	12.262	12.305	VV	976	16348	0.47%	0.033%
156	12.321	12.305	12.362	VV	793	15255	0.44%	0.030%
157	12.380	12.362	12.394	VV	617	8338	0.24%	0.017%
158	12.406	12.394	12.448	VV	390	5985	0.17%	0.012%
159	12.494	12.448	12.518	VV	1100	20582	0.59%	0.041%
160	12.548	12.518	12.589	VV	5870	78997	2.27%	0.157%
161	12.611	12.589	12.645	VV	2819	34970	1.00%	0.070%
162	12.665	12.645	12.725	VV	673	14416	0.41%	0.029%
163	12.742	12.725	12.780	PV	196	4762	0.14%	0.009%
164	12.802	12.780	12.822	PV	804	11319	0.32%	0.023%
165	12.846	12.822	12.858	VV	514	8040	0.23%	0.016%
166	12.870	12.858	12.885	VV	378	4503	0.13%	0.009%
167	12.908	12.885	12.930	VV	2999	36946	1.06%	0.074%
168	12.940	12.930	12.949	VV	850	7616	0.22%	0.015%
169	12.990	12.949	13.012	VV	40471	566558	16.26%	1.128%
170	13.031	13.012	13.055	VV	21231	255412	7.33%	0.508%
171	13.067	13.055	13.128	VV	2451	44612	1.28%	0.089%
172	13.156	13.128	13.185	PV	5011	68860	1.98%	0.137%
173	13.209	13.185	13.259	VV	4510	82214	2.36%	0.164%
174	13.268	13.259	13.284	VV	818	8521	0.24%	0.017%
175	13.328	13.284	13.348	VV	692	15546	0.45%	0.031%
176	13.385	13.348	13.408	PV	1324	22695	0.65%	0.045%
177	13.426	13.408	13.448	VV	653	12372	0.36%	0.025%
178	13.460	13.448	13.478	VV	600	8197	0.24%	0.016%
179	13.500	13.478	13.525	VV	2659	38386	1.10%	0.076%
180	13.540	13.525	13.555	VV	828	11399	0.33%	0.023%
181	13.579	13.555	13.596	VV	1549	25918	0.74%	0.052%
182	13.614	13.596	13.631	VV	1553	22917	0.66%	0.046%
183	13.645	13.631	13.662	VV	1046	15624	0.45%	0.031%
184	13.685	13.662	13.707	VV	1088	18454	0.53%	0.037%
185	13.737	13.707	13.795	VV	5387	118927	3.41%	0.237%
186	13.817	13.795	13.828	VV	2014	31894	0.92%	0.063%
187	13.847	13.828	13.876	VV	1735	38624	1.11%	0.077%
188	13.886	13.876	13.905	VV	897	12429	0.36%	0.025%
189	13.966	13.905	13.987	VV	1821	52205	1.50%	0.104%
190	14.019	13.987	14.027	VV	2001	37738	1.08%	0.075%
191	14.037	14.027	14.082	VV	2003	40625	1.17%	0.081%
192	14.103	14.082	14.115	VV	1787	27765	0.80%	0.055%
193	14.147	14.115	14.174	VV	1805	56689	1.63%	0.113%
194	14.218	14.174	14.238	VV	2516	65990	1.89%	0.131%

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195	14.251	14.238	14.271	VV	1660	26596	0.76%	0.053%
196	14.296	14.271	14.323	VV	4767	76542	2.20%	0.152%
197	14.358	14.323	14.385	VV	3684	81858	2.35%	0.163%
198	14.405	14.385	14.446	VV	1742	53698	1.54%	0.107%
199	14.464	14.446	14.482	VV	1761	25893	0.74%	0.052%
200	14.521	14.482	14.537	VV	1280	36111	1.04%	0.072%
201	14.587	14.537	14.618	VV	1572	55138	1.58%	0.110%
202	14.645	14.618	14.659	VV	839	19437	0.56%	0.039%
203	14.694	14.659	14.706	VV	924	21400	0.61%	0.043%
204	14.725	14.706	14.738	VV	1157	17071	0.49%	0.034%
205	14.774	14.738	14.792	VV	2252	45797	1.31%	0.091%
206	14.831	14.792	14.857	VV	4199	96742	2.78%	0.193%
207	14.935	14.857	14.948	VV	858	36017	1.03%	0.072%
208	14.977	14.948	15.011	VV	977	20946	0.60%	0.042%
209	15.026	15.011	15.048	VV	565	6895	0.20%	0.014%
210	15.091	15.048	15.125	PV	658	17251	0.50%	0.034%
211	15.226	15.125	15.298	VV	3110	93039	2.67%	0.185%
212	15.351	15.298	15.384	PV	3245	57519	1.65%	0.115%
213	15.442	15.384	15.462	VV	1183	42074	1.21%	0.084%
214	15.486	15.462	15.512	VV	1084	16170	0.46%	0.032%
215	15.610	15.512	15.646	PV	860	31958	0.92%	0.064%
216	15.695	15.646	15.707	VV	323	10790	0.31%	0.021%
217	15.775	15.707	15.785	PV	636	16295	0.47%	0.032%
218	15.805	15.785	15.818	VV	528	8271	0.24%	0.016%
219	15.848	15.818	15.867	VV	3276	48603	1.39%	0.097%
220	15.913	15.867	15.928	VV	613	24642	0.71%	0.049%
221	15.953	15.928	15.962	PV	372	4593	0.13%	0.009%
222	16.063	15.962	16.075	PV	1571	57521	1.65%	0.115%
223	16.079	16.075	16.087	VV	1139	6925	0.20%	0.014%
224	16.145	16.087	16.173	VV	2965	88019	2.53%	0.175%
225	16.244	16.173	16.267	VV	2364	91032	2.61%	0.181%
226	16.327	16.267	16.369	VV	6724	136279	3.91%	0.271%
227	16.397	16.369	16.408	VV	1416	28503	0.82%	0.057%
228	16.496	16.408	16.530	VV	2622	134620	3.86%	0.268%
229	16.545	16.530	16.574	VV	1753	27787	0.80%	0.055%
230	16.643	16.574	16.659	VV	1995	62456	1.79%	0.124%
231	16.701	16.659	16.725	VV	2086	52201	1.50%	0.104%
232	16.792	16.725	16.809	PV	5276	115264	3.31%	0.229%
233	16.824	16.809	16.849	VV	4048	75255	2.16%	0.150%
234	16.859	16.849	16.875	VV	2744	37457	1.07%	0.075%
235	17.061	16.875	17.075	VV	4690	396826	11.39%	0.790%
236	17.113	17.075	17.133	VV	5468	141422	4.06%	0.282%
237	17.192	17.133	17.201	VV	6433	190716	5.47%	0.380%
238	17.236	17.201	17.260	VV	7816	195274	5.60%	0.389%
239	17.314	17.260	17.324	VV	4520	145112	4.16%	0.289%
240	17.332	17.324	17.340	VV	4440	37554	1.08%	0.075%
241	17.361	17.340	17.386	VV	5633	129141	3.71%	0.257%
242	17.413	17.386	17.434	VV	4974	121710	3.49%	0.242%
243	17.485	17.434	17.493	VV	4406	154017	4.42%	0.307%
244	17.595	17.493	17.608	VV	7568	367989	10.56%	0.733%
245	17.674	17.608	17.698	VV	12773	453278	13.01%	0.902%
246	17.734	17.698	17.745	VV	7059	188537	5.41%	0.375%

					rteres			
247	17.753	17.745	17.767	VV	6219	76351	2.19%	0.152%
248	17.826	17.767	17.908	VV	16193	747023	21.44%	1.487%
249	17.973	17.908	17.983	VV	10338	386610	11.09%	0.770%
250	18.051	17.983	18.073	VV	15448	656447	18.84%	1.307%
251	18.091	18.073	18.122	VV	17548	392015	11.25%	0.780%
252	18.191	18.122	18.222	VV	18369	713316	20.47%	1.420%
253	18.371	18.222	18.414	VV	14742	1501538	43.09%	2.989%
254	18.498	18.414	18.534	VV	21371	1104246	31.69%	2.198%
255	18.586	18.534	18.595	VV	19519	607569	17.44%	1.210%
256	18.615	18.595	18.631	VV	20935	422172	12.12%	0.840%
257	18.658	18.631	18.677	VV	28447	647264	18.57%	1.289%
258	18.692	18.677	18.702	VV	23883	338319	9.71%	0.674%
259	18.713	18.702	18.724	VV	21899	277415	7.96%	0.552%
260	18.748	18.724	18.785	VV	25076	831970	23.88%	1.656%
261	18.847	18.785	18.865	VV	26239	1069505	30.69%	2.129%
262	18.898	18.865	18.915	VV	31406	850270	24.40%	1.693%
263	18.952	18.915	18.975	VV	32701	1050963	30.16%	2.092%
264	19.012	18.975	19.023	VV	31933	871128	25.00%	1.734%
265	19.082	19.023	19.095	VV	32215	1341119	38.49%	2.670%
266	19.099	19.095	19.106	VV	31898	210453	6.04%	0.419%
267	19.136	19.106	19.169	VV	34716	1251474	35.91%	2.492%
268	19.199	19.169	19.225	VV	38433	1160550	33.30%	2.310%
269	19.272	19.225	19.305	VV	41781	1771124	50.83%	3.526%
270	19.322	19.305	19.350	VV	40892	1044344	29.97%	2.079%
271	19.366	19.350	19.381	VV	39866	714968	20.52%	1.423%
272	19.409	19.381	19.425	VV	44214	1069434	30.69%	2.129%
273	19.450	19.425	19.462	VV	46234	971709	27.89%	1.935%
274	19.486	19.462	19.495	VV	49943	929061	26.66%	1.850%
275	19.505	19.495	19.522	VV	50409	776521	22.28%	1.546%
276	19.565	19.522	19.590	VV	49452	1914219	54.93%	3.811%
277	19.605	19.590	19.625	VV	48910	962173	27.61%	1.916%
278	19.645	19.625	19.654	VV	51996	865322	24.83%	1.723%
279	19.704	19.654	19.719	VV	58578	2169736	62.27%	4.320%
280	19.732	19.719	19.741	VV	59587	768871	22.06%	1.531%
281	19.770	19.741	19.785	VV	67802	1642690	47.14%	3.270%
282	19.802	19.785	19.820	VV	66091	1344147	38.57%	2.676%
283	19.844	19.820	19.906	VV	71927	3342173	95.91%	6.654%
284	19.916	19.906	19.921	VV	58961	527962	15.15%	1.051%
285	19.937	19.921	19.948	VV	61986	952745	27.34%	1.897%
286	20.003	19.948	20.033	VV	75282	3484620	100.00%	6.937%
Sum of corrected areas:						50229439		

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