

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091019AL\
 Data File : FD030621.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2019 4:25
 Sample : K4662-04DL 5X
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.588	3.578	3.607	VV	137	1701	0.03%	0.004%
2	3.614	3.607	3.664	VV	100	2727	0.05%	0.006%
3	3.676	3.664	3.697	VV	123	1311	0.02%	0.003%
4	3.712	3.697	3.767	PV	125	3340	0.06%	0.007%
5	3.798	3.767	3.829	VV	243	5613	0.10%	0.012%
6	3.837	3.829	3.858	VV	183	1970	0.03%	0.004%
7	3.893	3.858	3.948	PV	294	8169	0.14%	0.017%
8	3.974	3.948	4.046	VV	621	12900	0.23%	0.027%
9	4.061	4.046	4.100	VV	223	4577	0.08%	0.010%
10	4.126	4.100	4.151	VV	268	6191	0.11%	0.013%
11	4.171	4.151	4.238	VV	257	8282	0.15%	0.017%
12	4.252	4.238	4.268	PV	209	2310	0.04%	0.005%
13	4.277	4.268	4.321	VV	188	5066	0.09%	0.011%
14	4.326	4.321	4.357	VV	210	3488	0.06%	0.007%
15	4.371	4.357	4.388	VV	283	3156	0.06%	0.007%
16	4.436	4.388	4.446	VV	242	5853	0.10%	0.012%
17	4.463	4.446	4.498	VV	295	6337	0.11%	0.013%
18	4.518	4.498	4.543	VV	296	4634	0.08%	0.010%
19	4.584	4.543	4.602	PV	377	6530	0.12%	0.014%
20	4.616	4.602	4.654	VV	177	3023	0.05%	0.006%
21	4.689	4.654	4.718	VV	150	3657	0.06%	0.008%
22	4.727	4.718	4.778	VV	184	4428	0.08%	0.009%
23	4.799	4.789	4.808	VV	127	1298	0.02%	0.003%
24	4.818	4.808	4.836	VV	143	2119	0.04%	0.004%
25	4.843	4.836	4.928	VV	124	5366	0.09%	0.011%
26	4.939	4.928	4.961	VV	113	1410	0.02%	0.003%
27	4.995	4.976	5.039	VV	238	4196	0.07%	0.009%
28	5.055	5.039	5.069	VV	169	1785	0.03%	0.004%
29	5.082	5.069	5.091	VV	135	1094	0.02%	0.002%
30	5.108	5.091	5.145	PV	135	2888	0.05%	0.006%
31	5.195	5.145	5.215	VV	131	3846	0.07%	0.008%
32	5.233	5.215	5.281	VV	162	2679	0.05%	0.006%
33	5.289	5.281	5.344	VV	164	3863	0.07%	0.008%
34	5.373	5.362	5.388	VV	92	1201	0.02%	0.003%
35	5.401	5.388	5.431	VV	187	3627	0.06%	0.008%
36	5.444	5.431	5.474	VV	207	3225	0.06%	0.007%

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37	5.498	5.474	5.545	VV	151	3598	0.06%	0.008%
38	5.587	5.545	5.603	PV	169	3843	0.07%	0.008%
39	5.675	5.603	5.724	VV	201	8245	0.15%	0.017%
40	5.739	5.724	5.762	VV	138	2181	0.04%	0.005%
41	5.768	5.762	5.831	VV	144	3582	0.06%	0.007%
42	5.841	5.831	5.858	VV	164	1593	0.03%	0.003%
43	5.896	5.873	5.920	VV	177	3576	0.06%	0.007%
44	6.094	6.053	6.139	VV	323	9367	0.17%	0.020%
45	6.177	6.139	6.191	VV	147	3452	0.06%	0.007%
46	6.230	6.191	6.291	VV	263	8206	0.14%	0.017%
47	6.297	6.291	6.308	VV	229	1659	0.03%	0.003%
48	6.332	6.308	6.361	VV	230	4823	0.09%	0.010%
49	6.380	6.361	6.415	VV	198	4228	0.07%	0.009%
50	6.444	6.415	6.475	VV	169	3848	0.07%	0.008%
51	6.490	6.475	6.506	VV	164	2162	0.04%	0.005%
52	6.522	6.506	6.545	VV	228	3583	0.06%	0.007%
53	6.567	6.545	6.609	VV	150	3394	0.06%	0.007%
54	6.653	6.609	6.675	PV	286	3947	0.07%	0.008%
55	6.723	6.675	6.731	VV	189	4620	0.08%	0.010%
56	6.741	6.731	6.750	VV	210	1739	0.03%	0.004%
57	6.772	6.750	6.819	VV	295	7194	0.13%	0.015%
58	6.835	6.819	6.858	VV	192	3156	0.06%	0.007%
59	6.908	6.858	6.919	VV	286	7387	0.13%	0.015%
60	6.952	6.919	6.970	VV	456	9417	0.17%	0.020%
61	7.079	7.062	7.089	VV	241	3711	0.07%	0.008%
62	7.094	7.089	7.108	VV	240	1789	0.03%	0.004%
63	7.171	7.158	7.189	VV	247	3214	0.06%	0.007%
64	7.195	7.189	7.271	VV	182	6395	0.11%	0.013%
65	7.297	7.271	7.330	VV	222	4543	0.08%	0.009%
66	7.352	7.330	7.431	PV	166	5568	0.10%	0.012%
67	7.442	7.431	7.451	VV	211	1589	0.03%	0.003%
68	7.468	7.451	7.482	VV	292	3634	0.06%	0.008%
69	7.492	7.482	7.499	VV	170	1516	0.03%	0.003%
70	7.515	7.499	7.532	VV	215	2985	0.05%	0.006%
71	7.552	7.532	7.561	VV	251	3191	0.06%	0.007%
72	7.569	7.561	7.574	VV	259	1673	0.03%	0.003%
73	7.713	7.678	7.765	VV	813	26774	0.47%	0.056%
74	7.772	7.765	7.799	VV	300	4666	0.08%	0.010%
75	7.814	7.799	7.835	VV	317	4791	0.08%	0.010%
76	7.872	7.835	7.895	VV	562	12328	0.22%	0.026%
77	7.904	7.895	7.941	VV	364	7664	0.14%	0.016%
78	7.982	7.941	8.028	VV	1111	27692	0.49%	0.058%
79	8.045	8.028	8.062	VV	426	7419	0.13%	0.015%
80	8.087	8.062	8.101	VV	1981	24843	0.44%	0.052%
81	8.116	8.101	8.201	VV	1643	42298	0.75%	0.088%
82	8.220	8.201	8.239	VV	2470	29480	0.52%	0.061%
83	8.269	8.239	8.305	VV	1814	34719	0.61%	0.072%
84	8.319	8.305	8.338	VV	389	5499	0.10%	0.011%
85	8.356	8.338	8.416	VV	637	13359	0.24%	0.028%
86	8.562	8.541	8.595	VV	3108	40297	0.71%	0.084%
87	8.611	8.595	8.651	VV	809	17939	0.32%	0.037%
88	8.681	8.651	8.734	VV	539	19809	0.35%	0.041%
89	8.752	8.734	8.763	VV	355	4891	0.09%	0.010%

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90	8.801	8.763	8.818	VV	797	15901	0.28%	0.033%
91	8.835	8.818	8.857	VV	2351	29497	0.52%	0.061%
92	8.875	8.857	8.910	VV	865	18432	0.33%	0.038%
93	8.922	8.910	8.940	VV	500	7219	0.13%	0.015%
94	8.971	8.940	8.995	VV	987	18051	0.32%	0.038%
95	9.011	8.995	9.061	VV	858	17439	0.31%	0.036%
96	9.068	9.061	9.091	VV	295	4059	0.07%	0.008%
97	9.125	9.091	9.138	VV	752	11803	0.21%	0.025%
98	9.157	9.138	9.186	VV	1187	18925	0.33%	0.039%
99	9.209	9.186	9.225	VV	477	7783	0.14%	0.016%
100	9.259	9.225	9.283	VV	811	15261	0.27%	0.032%
101	9.342	9.316	9.398	VV	5512	75287	1.33%	0.157%
102	9.421	9.398	9.450	VV	867	16491	0.29%	0.034%
103	9.465	9.450	9.473	VV	572	6485	0.11%	0.014%
104	9.491	9.473	9.508	VV	967	14843	0.26%	0.031%
105	9.520	9.508	9.533	VV	641	7715	0.14%	0.016%
106	9.549	9.533	9.585	VV	704	13914	0.25%	0.029%
107	9.606	9.585	9.641	VV	367	9521	0.17%	0.020%
108	9.662	9.641	9.700	VV	1118	21548	0.38%	0.045%
109	9.708	9.700	9.726	VV	393	5073	0.09%	0.011%
110	9.760	9.726	9.804	VV	1328	33293	0.59%	0.069%
111	9.823	9.804	9.838	VV	500	7641	0.13%	0.016%
112	9.851	9.838	9.888	VV	331	9064	0.16%	0.019%
113	9.896	9.888	9.902	VV	325	2403	0.04%	0.005%
114	9.921	9.902	9.951	VV	390	8555	0.15%	0.018%
115	9.966	9.951	9.988	VV	236	4285	0.08%	0.009%
116	10.023	9.988	10.037	VV	287	5906	0.10%	0.012%
117	10.069	10.037	10.117	PV	547	15513	0.27%	0.032%
118	10.135	10.117	10.157	VV	536	9395	0.17%	0.020%
119	10.188	10.157	10.201	VV	707	13115	0.23%	0.027%
120	10.218	10.201	10.241	VV	1549	22441	0.40%	0.047%
121	10.258	10.241	10.295	VV	950	17245	0.30%	0.036%
122	10.334	10.295	10.375	VV	1057	25581	0.45%	0.053%
123	10.393	10.375	10.426	VV	630	15804	0.28%	0.033%
124	10.436	10.426	10.442	VV	432	4151	0.07%	0.009%
125	10.482	10.442	10.515	VV	851	27510	0.49%	0.057%
126	10.541	10.515	10.597	VV	1609	37053	0.65%	0.077%
127	10.631	10.597	10.648	VV	569	12331	0.22%	0.026%
128	10.671	10.648	10.685	VV	511	8363	0.15%	0.017%
129	10.734	10.685	10.782	VV	28598	314907	5.56%	0.656%
130	10.809	10.782	10.970	VV	7552	110686	1.95%	0.231%
131	10.989	10.970	11.008	VV	201	3037	0.05%	0.006%
132	11.030	11.008	11.065	VV	972	17251	0.30%	0.036%
133	11.120	11.065	11.164	VV	443	18821	0.33%	0.039%
134	11.181	11.164	11.201	VV	709	9203	0.16%	0.019%
135	11.229	11.201	11.241	VV	385	7570	0.13%	0.016%
136	11.263	11.241	11.301	VV	1034	18430	0.33%	0.038%
137	11.328	11.301	11.355	VV	402	7157	0.13%	0.015%
138	11.383	11.355	11.408	PV	696	9862	0.17%	0.021%
139	11.424	11.408	11.448	VV	341	4057	0.07%	0.008%
140	11.495	11.448	11.519	PV	81335	834837	14.74%	1.740%
141	11.532	11.519	11.547	VV	3839	40707	0.72%	0.085%

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142	11.562	11.547	11.599	VV	4475	54600	0.96%	0.114%
143	11.645	11.599	11.665	VV	5247	80337	1.42%	0.167%
144	11.679	11.665	11.694	VV	2211	26843	0.47%	0.056%
145	11.710	11.694	11.759	VV	2975	38712	0.68%	0.081%
146	11.788	11.759	11.811	PV	301	5067	0.09%	0.011%
147	11.844	11.811	11.878	VV	584	14066	0.25%	0.029%
148	11.897	11.878	11.911	VV	442	5669	0.10%	0.012%
149	11.931	11.911	11.955	VV	397	7408	0.13%	0.015%
150	11.966	11.955	11.976	VV	221	2220	0.04%	0.005%
151	12.001	11.976	12.045	VV	1822	27016	0.48%	0.056%
152	12.064	12.045	12.081	VV	578	8143	0.14%	0.017%
153	12.095	12.081	12.121	VV	222	3881	0.07%	0.008%
154	12.146	12.121	12.161	VV	390	4933	0.09%	0.010%
155	12.181	12.161	12.191	PV	248	2897	0.05%	0.006%
156	12.208	12.191	12.232	VV	478	8223	0.15%	0.017%
157	12.271	12.232	12.298	VV	664	15370	0.27%	0.032%
158	12.317	12.298	12.355	VV	1215	21439	0.38%	0.045%
159	12.379	12.355	12.404	VV	714	12924	0.23%	0.027%
160	12.426	12.404	12.445	VV	3137	37375	0.66%	0.078%
161	12.485	12.445	12.506	VV	1513	36480	0.64%	0.076%
162	12.541	12.506	12.583	VV	31867	360655	6.37%	0.752%
163	12.600	12.583	12.625	VV	219	3889	0.07%	0.008%
164	12.638	12.625	12.658	VV	227	2366	0.04%	0.005%
165	12.676	12.658	12.688	VV	629	7786	0.14%	0.016%
166	12.699	12.688	12.710	VV	607	6177	0.11%	0.013%
167	12.727	12.710	12.745	VV	1164	14538	0.26%	0.030%
168	12.756	12.745	12.763	VV	476	4579	0.08%	0.010%
169	12.776	12.763	12.811	VV	468	8338	0.15%	0.017%
170	12.836	12.811	12.873	VV	27297	301317	5.32%	0.628%
171	12.924	12.873	12.961	VV	59460	713300	12.60%	1.487%
172	12.972	12.961	12.990	VV	470	6264	0.11%	0.013%
173	13.011	12.990	13.030	VV	963	14318	0.25%	0.030%
174	13.040	13.030	13.068	VV	517	6071	0.11%	0.013%
175	13.105	13.068	13.147	PV	1838	39695	0.70%	0.083%
176	13.168	13.147	13.211	VV	1075	19294	0.34%	0.040%
177	13.233	13.211	13.248	PV	1092	13351	0.24%	0.028%
178	13.258	13.248	13.272	VV	706	8357	0.15%	0.017%
179	13.294	13.272	13.365	VV	1959	36568	0.65%	0.076%
180	13.423	13.365	13.475	VV	6081	96172	1.70%	0.200%
181	13.489	13.475	13.504	VV	480	6056	0.11%	0.013%
182	13.529	13.504	13.551	VV	5224	66288	1.17%	0.138%
183	13.569	13.551	13.595	VV	2833	38684	0.68%	0.081%
184	13.614	13.595	13.638	VV	788	15129	0.27%	0.032%
185	13.697	13.638	13.719	VV	2781	67883	1.20%	0.142%
186	13.739	13.719	13.775	VV	2188	31126	0.55%	0.065%
187	13.814	13.775	13.835	VV	387	10126	0.18%	0.021%
188	13.901	13.835	13.925	VV	498	14890	0.26%	0.031%
189	13.932	13.925	13.965	VV	284	3541	0.06%	0.007%
190	14.004	13.965	14.025	PV	457	10711	0.19%	0.022%
191	14.062	14.025	14.070	VV	443	9053	0.16%	0.019%
192	14.124	14.070	14.141	VV	1265	32481	0.57%	0.068%
193	14.151	14.141	14.201	VV	911	19921	0.35%	0.042%
194	14.231	14.201	14.281	VV	1516	42842	0.76%	0.089%

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195	14.290	14.281	14.311	VV	773	9723	0.17%	0.020%
196	14.332	14.311	14.348	VV	1964	26625	0.47%	0.056%
197	14.357	14.348	14.370	VV	988	11430	0.20%	0.024%
198	14.393	14.370	14.416	VV	3795	52242	0.92%	0.109%
199	14.437	14.416	14.449	VV	1062	15646	0.28%	0.033%
200	14.454	14.449	14.494	VV	779	10892	0.19%	0.023%
201	14.519	14.494	14.537	PV	762	11861	0.21%	0.025%
202	14.577	14.537	14.627	VV	740	20633	0.36%	0.043%
203	14.656	14.627	14.675	VV	802	10940	0.19%	0.023%
204	14.702	14.675	14.722	VV	12722	155512	2.75%	0.324%
205	14.742	14.722	14.782	VV	12025	162365	2.87%	0.338%
206	14.792	14.782	14.817	VV	427	7057	0.12%	0.015%
207	14.863	14.817	14.921	VV	3723	69753	1.23%	0.145%
208	14.948	14.921	14.971	VV	647	13433	0.24%	0.028%
209	15.008	14.971	15.030	PV	1223	19094	0.34%	0.040%
210	15.042	15.030	15.086	VV	704	16080	0.28%	0.034%
211	15.148	15.086	15.228	VV	3248	83192	1.47%	0.173%
212	15.243	15.228	15.256	PV	161	2002	0.04%	0.004%
213	15.285	15.256	15.311	PV	1244	20240	0.36%	0.042%
214	15.329	15.311	15.342	VV	696	9761	0.17%	0.020%
215	15.370	15.342	15.391	VV	3460	46436	0.82%	0.097%
216	15.410	15.391	15.433	VV	1506	18922	0.33%	0.039%
217	15.455	15.433	15.481	VV	1002	13633	0.24%	0.028%
218	15.531	15.481	15.565	VV	2459	56711	1.00%	0.118%
219	15.606	15.565	15.630	VV	826	15512	0.27%	0.032%
220	15.653	15.630	15.668	PV	361	4507	0.08%	0.009%
221	15.694	15.668	15.719	VV	729	11602	0.20%	0.024%
222	15.780	15.719	15.823	VV	1509	38519	0.68%	0.080%
223	15.837	15.823	15.851	VV	436	5166	0.09%	0.011%
224	15.905	15.851	15.918	VV	403	12046	0.21%	0.025%
225	15.967	15.918	15.990	VV	1329	33222	0.59%	0.069%
226	16.069	15.990	16.101	VV	2557	87922	1.55%	0.183%
227	16.166	16.101	16.196	VV	2200	84431	1.49%	0.176%
228	16.250	16.196	16.318	VV	13880	330403	5.83%	0.689%
229	16.380	16.318	16.402	VV	4667	132283	2.34%	0.276%
230	16.418	16.402	16.450	VV	2590	68304	1.21%	0.142%
231	16.470	16.450	16.488	VV	2507	51207	0.90%	0.107%
232	16.567	16.488	16.595	VV	9661	264920	4.68%	0.552%
233	16.625	16.595	16.663	VV	11849	214895	3.79%	0.448%
234	16.725	16.663	16.761	VV	7016	226904	4.01%	0.473%
235	16.776	16.761	16.801	VV	3742	80215	1.42%	0.167%
236	16.892	16.801	16.901	VV	3858	203888	3.60%	0.425%
237	16.988	16.901	17.021	VV	5511	314283	5.55%	0.655%
238	17.030	17.021	17.062	VV	4877	110677	1.95%	0.231%
239	17.167	17.062	17.187	VV	6743	389659	6.88%	0.812%
240	17.204	17.187	17.222	VV	5514	106462	1.88%	0.222%
241	17.238	17.222	17.255	VV	5406	99339	1.75%	0.207%
242	17.279	17.255	17.315	VV	6598	199242	3.52%	0.415%
243	17.342	17.315	17.356	VV	5816	136259	2.41%	0.284%
244	17.426	17.356	17.433	VV	5919	264793	4.68%	0.552%
245	17.507	17.433	17.531	VV	6969	373182	6.59%	0.778%
246	17.601	17.531	17.631	VV	10685	475127	8.39%	0.990%

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247	17.648	17.631	17.669	VV	7119	157803	2.79%	0.329%
248	17.748	17.669	17.812	VV	10052	692360	12.23%	1.443%
249	17.848	17.812	17.858	VV	8243	223204	3.94%	0.465%
250	17.896	17.858	17.909	VV	10115	271958	4.80%	0.567%
251	17.919	17.909	17.935	VV	9837	148178	2.62%	0.309%
252	17.986	17.935	18.004	VV	15238	488651	8.63%	1.019%
253	18.021	18.004	18.055	VV	13194	339858	6.00%	0.709%
254	18.077	18.055	18.088	VV	10458	202202	3.57%	0.422%
255	18.113	18.088	18.134	VV	13979	332823	5.88%	0.694%
256	18.149	18.134	18.163	VV	12021	202837	3.58%	0.423%
257	18.180	18.163	18.205	VV	11465	280212	4.95%	0.584%
258	18.237	18.205	18.267	VV	16855	504420	8.91%	1.052%
259	18.372	18.267	18.394	VV	16892	1095363	19.34%	2.283%
260	18.426	18.394	18.468	VV	18764	736394	13.00%	1.535%
261	18.493	18.468	18.506	VV	16247	360736	6.37%	0.752%
262	18.530	18.506	18.550	VV	18391	456746	8.07%	0.952%
263	18.580	18.550	18.633	VV	18665	874069	15.43%	1.822%
264	18.705	18.633	18.726	VV	18714	1006217	17.77%	2.098%
265	18.745	18.726	18.763	VV	19312	409198	7.23%	0.853%
266	18.819	18.763	18.842	VV	22786	989262	17.47%	2.062%
267	18.859	18.842	18.877	VV	21785	443169	7.83%	0.924%
268	18.925	18.877	18.938	VV	23771	831435	14.68%	1.733%
269	19.202	18.938	19.284	VV	31293	5663160	100.00%	11.806%
270	19.328	19.284	19.348	VV	30764	1141357	20.15%	2.379%
271	19.386	19.348	19.406	VV	32969	1104914	19.51%	2.303%
272	19.455	19.406	19.481	VV	36405	1581744	27.93%	3.297%
273	19.506	19.481	19.525	VV	36863	949186	16.76%	1.979%
274	19.570	19.525	19.598	VV	39507	1688007	29.81%	3.519%
275	19.622	19.598	19.633	VV	38960	809421	14.29%	1.687%
276	19.670	19.633	19.695	VV	39710	1454904	25.69%	3.033%
277	19.762	19.695	19.779	VV	43004	2068115	36.52%	4.311%
278	19.947	19.779	19.971	VV	49623	5228852	92.33%	10.901%
279	20.008	19.971	20.017	VV	51820	1401881	24.75%	2.922%
280	20.029	20.017	20.046	VV	52079	903181	15.95%	1.883%
281	20.076	20.046	20.098	VV	52330	1617779	28.57%	3.373%
282	20.116	20.098	20.131	VV	52109	1036261	18.30%	2.160%
					Sum of corrected areas:		47968725	

Alaphatic EPH 090319.M Wed Sep 11 11:16:22 2019