

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101719AL\
 Data File : FD031091.D
 Signal(s) : FID2B.CH
 Acq On : 18 Oct 2019 5:21
 Sample : K5400-08DL 10X
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.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	3.366	3.351	3.435	PV	146	3381	0.08%	0.003%
2	3.532	3.474	3.562	VV	206	6009	0.14%	0.006%
3	3.572	3.562	3.625	VV	108	3068	0.07%	0.003%
4	3.637	3.625	3.672	VV	188	2886	0.07%	0.003%
5	3.687	3.672	3.737	VV	188	2930	0.07%	0.003%
6	3.758	3.737	3.817	VV	416	8196	0.19%	0.008%
7	3.839	3.817	3.862	VV	263	3224	0.07%	0.003%
8	3.874	3.862	3.902	VV	150	1920	0.04%	0.002%
9	3.952	3.902	4.034	PV	321	14744	0.34%	0.014%
10	4.045	4.034	4.075	VV	140	2486	0.06%	0.002%
11	4.091	4.075	4.136	VV	409	6089	0.14%	0.006%
12	4.142	4.136	4.202	VV	148	3418	0.08%	0.003%
13	4.213	4.202	4.298	VV	114	2534	0.06%	0.002%
14	4.323	4.298	4.351	VV	228	3548	0.08%	0.003%
15	4.366	4.351	4.405	VV	194	3260	0.08%	0.003%
16	4.421	4.405	4.440	VV	220	2320	0.05%	0.002%
17	4.472	4.440	4.533	VV	2134	27420	0.64%	0.027%
18	4.550	4.533	4.618	VV	206	6550	0.15%	0.006%
19	4.635	4.618	4.662	VV	95	1456	0.03%	0.001%
20	4.676	4.662	4.717	VV	157	3701	0.09%	0.004%
21	4.774	4.717	4.828	VV	226	6640	0.15%	0.006%
22	4.914	4.891	4.937	VV	144	2386	0.06%	0.002%
23	4.958	4.937	4.993	VV	204	4090	0.10%	0.004%
24	5.011	4.993	5.052	VV	420	7451	0.17%	0.007%
25	5.061	5.052	5.077	VV	134	1552	0.04%	0.002%
26	5.087	5.077	5.133	VV	131	3030	0.07%	0.003%
27	5.179	5.133	5.191	VV	182	3963	0.09%	0.004%
28	5.200	5.191	5.211	VV	178	1311	0.03%	0.001%
29	5.224	5.211	5.252	VV	181	2882	0.07%	0.003%
30	5.274	5.252	5.284	PV	143	1064	0.02%	0.001%
31	5.298	5.284	5.328	VV	102	1374	0.03%	0.001%
32	5.351	5.328	5.415	VV	224	5721	0.13%	0.006%
33	5.449	5.415	5.465	VV	117	1751	0.04%	0.002%
34	5.539	5.514	5.571	VV	504	7098	0.17%	0.007%
35	5.631	5.588	5.671	VV	824	12654	0.29%	0.012%
36	5.681	5.671	5.707	VV	127	2005	0.05%	0.002%

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37	5.721	5.707	5.778	VV	218	2976	0.07%	0.003%
38	5.807	5.778	5.851	PV	227	5156	0.12%	0.005%
39	5.859	5.851	5.867	VV	183	1415	0.03%	0.001%
40	5.897	5.867	6.005	VV	19447	258244	6.00%	0.250%
41	6.022	6.005	6.032	VV	429	6120	0.14%	0.006%
42	6.045	6.032	6.101	VV	452	12073	0.28%	0.012%
43	6.120	6.101	6.143	VV	238	4375	0.10%	0.004%
44	6.170	6.143	6.212	VV	173	4535	0.11%	0.004%
45	6.245	6.228	6.296	VV	201	5376	0.12%	0.005%
46	6.327	6.296	6.342	VV	514	6602	0.15%	0.006%
47	6.350	6.342	6.418	VV	299	6249	0.15%	0.006%
48	6.443	6.418	6.519	VV	284	8839	0.21%	0.009%
49	6.552	6.538	6.587	VV	87	2227	0.05%	0.002%
50	6.602	6.587	6.621	VV	280	2918	0.07%	0.003%
51	6.651	6.621	6.705	PV	167	5517	0.13%	0.005%
52	6.721	6.705	6.739	VV	314	3345	0.08%	0.003%
53	6.748	6.739	6.790	VV	124	2832	0.07%	0.003%
54	6.852	6.790	6.866	VV	354	9673	0.22%	0.009%
55	6.881	6.866	6.917	VV	359	6474	0.15%	0.006%
56	6.947	6.917	7.015	VV	5256	83272	1.94%	0.081%
57	7.023	7.015	7.052	VV	435	8486	0.20%	0.008%
58	7.078	7.052	7.141	VV	3801	52097	1.21%	0.050%
59	7.156	7.141	7.182	VV	184	3211	0.07%	0.003%
60	7.193	7.182	7.213	VV	156	2000	0.05%	0.002%
61	7.245	7.213	7.309	VV	327	8698	0.20%	0.008%
62	7.328	7.309	7.351	VV	154	2629	0.06%	0.003%
63	7.409	7.351	7.445	VV	143	4185	0.10%	0.004%
64	7.464	7.445	7.500	VV	150	2360	0.05%	0.002%
65	7.560	7.500	7.573	VV	138	4530	0.11%	0.004%
66	7.671	7.593	7.757	PV	797	24158	0.56%	0.023%
67	7.766	7.757	7.781	VV	189	1424	0.03%	0.001%
68	7.821	7.781	7.878	VV	1992	34090	0.79%	0.033%
69	7.930	7.878	7.981	VV	1287	33373	0.78%	0.032%
70	7.995	7.981	8.002	VV	211	2033	0.05%	0.002%
71	8.034	8.002	8.049	VV	2538	32102	0.75%	0.031%
72	8.062	8.049	8.090	VV	1716	25533	0.59%	0.025%
73	8.107	8.090	8.151	VV	865	14721	0.34%	0.014%
74	8.172	8.151	8.283	VV	3097	65494	1.52%	0.063%
75	8.306	8.283	8.326	VV	669	8016	0.19%	0.008%
76	8.347	8.326	8.435	VV	275	4715	0.11%	0.005%
77	8.507	8.435	8.544	PV	28498	302591	7.03%	0.293%
78	8.558	8.544	8.594	VV	929	16596	0.39%	0.016%
79	8.629	8.594	8.658	VV	554	14335	0.33%	0.014%
80	8.668	8.658	8.674	VV	245	2122	0.05%	0.002%
81	8.695	8.674	8.718	VV	481	8486	0.20%	0.008%
82	8.747	8.718	8.763	VV	2769	34142	0.79%	0.033%
83	8.782	8.763	8.851	VV	5912	98705	2.29%	0.095%
84	8.871	8.851	8.897	VV	722	13967	0.32%	0.014%
85	8.918	8.897	8.938	VV	1085	16028	0.37%	0.016%
86	8.956	8.938	9.018	VV	1084	19603	0.46%	0.019%
87	9.043	9.018	9.055	VV	307	4940	0.11%	0.005%
88	9.069	9.055	9.087	VV	938	11378	0.26%	0.011%
89	9.104	9.087	9.136	VV	876	12957	0.30%	0.013%

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90	9.143	9.136	9.162	VV	141	2089	0.05%	0.002%
91	9.204	9.162	9.230	VV	936	16192	0.38%	0.016%
92	9.288	9.230	9.345	VV	13293	163474	3.80%	0.158%
93	9.364	9.345	9.391	VV	3446	44967	1.05%	0.044%
94	9.407	9.391	9.418	VV	2497	27643	0.64%	0.027%
95	9.437	9.418	9.475	VV	5642	83114	1.93%	0.080%
96	9.497	9.475	9.541	VV	3892	61804	1.44%	0.060%
97	9.559	9.541	9.582	VV	534	10229	0.24%	0.010%
98	9.609	9.582	9.646	VV	2119	37123	0.86%	0.036%
99	9.658	9.646	9.674	VV	622	8644	0.20%	0.008%
100	9.707	9.674	9.753	VV	2802	64884	1.51%	0.063%
101	9.768	9.753	9.780	VV	757	11218	0.26%	0.011%
102	9.794	9.780	9.850	VV	823	18420	0.43%	0.018%
103	9.875	9.850	9.929	VV	575	11140	0.26%	0.011%
104	9.970	9.946	10.008	VV	1243	17161	0.40%	0.017%
105	10.026	10.008	10.061	VV	303	4321	0.10%	0.004%
106	10.080	10.061	10.114	VV	714	13041	0.30%	0.013%
107	10.164	10.114	10.185	VV	2746	48855	1.14%	0.047%
108	10.202	10.185	10.241	VV	1911	28126	0.65%	0.027%
109	10.278	10.241	10.321	VV	2280	56599	1.32%	0.055%
110	10.341	10.321	10.390	VV	2649	58551	1.36%	0.057%
111	10.412	10.390	10.423	VV	1042	14404	0.33%	0.014%
112	10.446	10.423	10.457	VV	1533	21772	0.51%	0.021%
113	10.484	10.457	10.499	VV	5326	81637	1.90%	0.079%
114	10.507	10.499	10.538	VV	3499	40536	0.94%	0.039%
115	10.578	10.538	10.595	VV	1123	25027	0.58%	0.024%
116	10.612	10.595	10.627	VV	543	8085	0.19%	0.008%
117	10.677	10.627	10.728	VV	125262	1341326	31.18%	1.298%
118	10.752	10.728	10.780	VV	31776	374362	8.70%	0.362%
119	10.789	10.780	10.831	VV	2804	50491	1.17%	0.049%
120	10.854	10.831	10.881	VV	1009	21345	0.50%	0.021%
121	10.893	10.881	10.912	VV	824	10817	0.25%	0.010%
122	10.933	10.912	10.950	VV	2168	28288	0.66%	0.027%
123	10.972	10.950	11.011	VV	14881	195825	4.55%	0.189%
124	11.023	11.011	11.053	VV	890	17896	0.42%	0.017%
125	11.077	11.053	11.093	VV	1364	22411	0.52%	0.022%
126	11.107	11.093	11.141	VV	1143	26437	0.61%	0.026%
127	11.199	11.141	11.231	VV	3742	76002	1.77%	0.074%
128	11.268	11.231	11.299	VV	1177	33515	0.78%	0.032%
129	11.327	11.299	11.351	VV	3404	44914	1.04%	0.043%
130	11.369	11.351	11.386	VV	972	12104	0.28%	0.012%
131	11.403	11.386	11.413	VV	1216	13709	0.32%	0.013%
132	11.438	11.413	11.458	VV	41689	432404	10.05%	0.418%
133	11.474	11.458	11.489	VV	15576	171029	3.98%	0.165%
134	11.505	11.489	11.546	VV	19946	242836	5.64%	0.235%
135	11.587	11.546	11.606	VV	20963	306539	7.13%	0.297%
136	11.622	11.606	11.635	VV	9603	110494	2.57%	0.107%
137	11.652	11.635	11.689	VV	15016	189048	4.39%	0.183%
138	11.706	11.689	11.719	VV	1082	12844	0.30%	0.012%
139	11.743	11.719	11.768	VV	2084	32607	0.76%	0.032%
140	11.804	11.768	11.825	VV	1814	32904	0.76%	0.032%
141	11.844	11.825	11.917	VV	2063	54692	1.27%	0.053%

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142	11.943	11.917	11.963	VV	6893	83575	1.94%	0.081%
143	11.971	11.963	11.986	VV	1891	20046	0.47%	0.019%
144	12.005	11.986	12.068	VV	2361	38345	0.89%	0.037%
145	12.088	12.068	12.105	PV	2463	27836	0.65%	0.027%
146	12.119	12.105	12.133	VV	1175	15944	0.37%	0.015%
147	12.148	12.133	12.159	VV	971	13098	0.30%	0.013%
148	12.189	12.159	12.204	VV	3636	51710	1.20%	0.050%
149	12.213	12.204	12.240	VV	2326	32136	0.75%	0.031%
150	12.259	12.240	12.298	VV	4745	80654	1.87%	0.078%
151	12.333	12.298	12.348	VV	4150	65996	1.53%	0.064%
152	12.368	12.348	12.387	VV	11931	144672	3.36%	0.140%
153	12.404	12.387	12.416	VV	5394	76563	1.78%	0.074%
154	12.430	12.416	12.452	VV	6378	94250	2.19%	0.091%
155	12.485	12.452	12.530	VV	210618	2256215	52.45%	2.183%
156	12.550	12.530	12.567	VV	2461	32151	0.75%	0.031%
157	12.583	12.567	12.592	VV	1434	17191	0.40%	0.017%
158	12.613	12.592	12.626	VV	2433	37526	0.87%	0.036%
159	12.667	12.626	12.686	VV	8784	151972	3.53%	0.147%
160	12.700	12.686	12.751	VV	3516	89776	2.09%	0.087%
161	12.780	12.751	12.810	VV	198729	2104497	48.92%	2.036%
162	12.835	12.810	12.850	VV	37875	420936	9.79%	0.407%
163	12.868	12.850	12.902	VV	52946	674000	15.67%	0.652%
164	12.921	12.902	12.935	VV	2393	40368	0.94%	0.039%
165	12.952	12.935	12.965	VV	8310	98810	2.30%	0.096%
166	12.980	12.965	13.011	VV	8935	124687	2.90%	0.121%
167	13.047	13.011	13.091	PV	10835	160210	3.72%	0.155%
168	13.124	13.091	13.149	VV	7768	124372	2.89%	0.120%
169	13.175	13.149	13.212	VV	9760	159704	3.71%	0.155%
170	13.236	13.212	13.298	VV	14334	245252	5.70%	0.237%
171	13.366	13.298	13.402	PV	51198	740466	17.21%	0.716%
172	13.429	13.402	13.446	VV	3073	48654	1.13%	0.047%
173	13.472	13.446	13.493	VV	39523	491380	11.42%	0.475%
174	13.511	13.493	13.531	VV	23933	290533	6.75%	0.281%
175	13.549	13.531	13.576	VV	16297	237919	5.53%	0.230%
176	13.638	13.576	13.660	VV	26161	534741	12.43%	0.517%
177	13.679	13.660	13.720	VV	21094	293550	6.82%	0.284%
178	13.762	13.720	13.780	VV	3299	80812	1.88%	0.078%
179	13.800	13.780	13.817	VV	2832	46144	1.07%	0.045%
180	13.834	13.817	13.852	VV	2055	35646	0.83%	0.034%
181	13.877	13.852	13.902	VV	2791	66258	1.54%	0.064%
182	13.934	13.902	13.977	VV	7769	144482	3.36%	0.140%
183	14.000	13.977	14.015	PV	1185	13328	0.31%	0.013%
184	14.065	14.015	14.082	VV	10859	281143	6.54%	0.272%
185	14.098	14.082	14.129	VV	11791	170349	3.96%	0.165%
186	14.173	14.129	14.184	VV	8201	164752	3.83%	0.159%
187	14.197	14.184	14.245	VV	9916	191683	4.46%	0.185%
188	14.272	14.245	14.291	VV	26841	346798	8.06%	0.336%
189	14.300	14.291	14.310	VV	8925	88509	2.06%	0.086%
190	14.334	14.310	14.358	VV	39595	561450	13.05%	0.543%
191	14.380	14.358	14.391	VV	12530	185029	4.30%	0.179%
192	14.402	14.391	14.431	VV	12880	179045	4.16%	0.173%
193	14.457	14.431	14.476	VV	8220	125619	2.92%	0.122%
194	14.519	14.476	14.570	VV	11774	284011	6.60%	0.275%

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195	14.601	14.570	14.615	VV	7620	108333	2.52%	0.105%
196	14.648	14.615	14.668	VV	194580	2360432	54.87%	2.284%
197	14.689	14.668	14.774	VV	185104	2304036	53.56%	2.229%
198	14.807	14.774	14.862	VV	53064	792059	18.41%	0.766%
199	14.890	14.862	14.918	VV	26173	398319	9.26%	0.385%
200	14.949	14.918	14.971	VV	29167	434368	10.10%	0.420%
201	14.986	14.971	15.003	VV	16327	240338	5.59%	0.233%
202	15.018	15.003	15.055	VV	16522	269088	6.26%	0.260%
203	15.087	15.055	15.119	VV	13164	287751	6.69%	0.278%
204	15.128	15.119	15.164	VV	5083	75583	1.76%	0.073%
205	15.227	15.164	15.242	PV	7645	195666	4.55%	0.189%
206	15.269	15.242	15.290	VV	11823	225756	5.25%	0.218%
207	15.315	15.290	15.334	VV	53652	668046	15.53%	0.646%
208	15.351	15.334	15.380	VV	26354	403714	9.38%	0.391%
209	15.398	15.380	15.432	VV	21942	386548	8.99%	0.374%
210	15.474	15.432	15.515	VV	41102	1074456	24.98%	1.040%
211	15.546	15.515	15.573	VV	17656	337950	7.86%	0.327%
212	15.589	15.573	15.613	VV	5637	98106	2.28%	0.095%
213	15.635	15.613	15.661	VV	12311	162281	3.77%	0.157%
214	15.689	15.661	15.704	VV	8460	144832	3.37%	0.140%
215	15.721	15.704	15.784	VV	8841	274964	6.39%	0.266%
216	15.811	15.784	15.827	VV	6349	100100	2.33%	0.097%
217	15.843	15.827	15.858	VV	5441	72644	1.69%	0.070%
218	15.871	15.858	15.885	VV	4015	56947	1.32%	0.055%
219	15.907	15.885	15.929	VV	9825	176623	4.11%	0.171%
220	15.945	15.929	15.963	VV	8294	117247	2.73%	0.113%
221	15.987	15.963	16.043	VV	17280	408596	9.50%	0.395%
222	16.108	16.043	16.135	VV	19122	565065	13.14%	0.547%
223	16.203	16.135	16.219	VV	277599	4135573	96.14%	4.001%
224	16.228	16.219	16.262	VV	140850	1448770	33.68%	1.402%
225	16.276	16.262	16.298	VV	6641	120737	2.81%	0.117%
226	16.327	16.298	16.349	VV	64368	853801	19.85%	0.826%
227	16.359	16.349	16.375	VV	13477	160104	3.72%	0.155%
228	16.392	16.375	16.411	VV	9482	161434	3.75%	0.156%
229	16.446	16.411	16.461	VV	14772	278307	6.47%	0.269%
230	16.521	16.461	16.547	VV	195657	2857353	66.42%	2.764%
231	16.581	16.547	16.621	VV	286203	3683706	85.63%	3.564%
232	16.675	16.621	16.702	VV	77359	1190705	27.68%	1.152%
233	16.726	16.702	16.760	VV	21172	418259	9.72%	0.405%
234	16.813	16.760	16.856	VV	26615	946665	22.01%	0.916%
235	16.875	16.856	16.895	VV	15184	252046	5.86%	0.244%
236	16.936	16.895	17.011	VV	51385	1898029	44.12%	1.836%
237	17.036	17.011	17.048	VV	15768	263293	6.12%	0.255%
238	17.092	17.048	17.127	VV	34316	1069097	24.85%	1.034%
239	17.155	17.127	17.173	VV	26272	499524	11.61%	0.483%
240	17.185	17.173	17.203	VV	20974	301912	7.02%	0.292%
241	17.229	17.203	17.255	VV	41217	772253	17.95%	0.747%
242	17.266	17.255	17.306	VV	17896	399165	9.28%	0.386%
243	17.336	17.306	17.360	VV	18248	488255	11.35%	0.472%
244	17.369	17.360	17.393	VV	14362	225889	5.25%	0.219%
245	17.411	17.393	17.425	VV	10992	172542	4.01%	0.167%
246	17.435	17.425	17.456	VV	9562	152329	3.54%	0.147%

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247	17.527	17.456	17.542	VV	20582	705464	16.40%	0.683%
248	17.559	17.542	17.583	VV	23709	407192	9.47%	0.394%
249	17.651	17.583	17.676	VV	27212	912971	21.22%	0.883%
250	17.728	17.676	17.771	VV	28966	1206473	28.05%	1.167%
251	17.780	17.771	17.814	VV	15517	362821	8.43%	0.351%
252	17.846	17.814	17.907	VV	74340	1660713	38.60%	1.607%
253	17.946	17.907	18.004	VV	220652	4301819	100.00%	4.162%
254	18.021	18.004	18.042	VV	38089	633210	14.72%	0.613%
255	18.070	18.042	18.086	VV	77954	1190709	27.68%	1.152%
256	18.102	18.086	18.166	VV	65113	1573860	36.59%	1.523%
257	18.200	18.166	18.225	VV	224347	3062483	71.19%	2.963%
258	18.275	18.225	18.291	VV	37915	1034810	24.06%	1.001%
259	18.327	18.291	18.355	VV	112928	2056967	47.82%	1.990%
260	18.375	18.355	18.398	VV	21095	454351	10.56%	0.440%
261	18.422	18.398	18.468	VV	25212	819254	19.04%	0.793%
262	18.500	18.468	18.538	VV	25068	836376	19.44%	0.809%
263	18.570	18.538	18.586	VV	23791	609391	14.17%	0.590%
264	18.624	18.586	18.654	VV	47253	1256591	29.21%	1.216%
265	18.667	18.654	18.683	VV	27318	436950	10.16%	0.423%
266	18.703	18.683	18.731	VV	42461	798036	18.55%	0.772%
267	18.758	18.731	18.780	VV	38833	870064	20.23%	0.842%
268	18.794	18.780	18.841	VV	32018	910060	21.16%	0.880%
269	18.870	18.841	18.896	VV	35242	895159	20.81%	0.866%
270	18.904	18.896	18.921	VV	22131	307933	7.16%	0.298%
271	18.935	18.921	18.953	VV	21106	380539	8.85%	0.368%
272	18.976	18.953	18.987	VV	21493	407733	9.48%	0.394%
273	18.998	18.987	19.008	VV	21940	273397	6.36%	0.265%
274	19.036	19.008	19.059	VV	24867	698479	16.24%	0.676%
275	19.068	19.059	19.091	VV	20783	382109	8.88%	0.370%
276	19.144	19.091	19.157	VV	23903	844580	19.63%	0.817%
277	19.198	19.157	19.219	VV	28427	938988	21.83%	0.908%
278	19.231	19.219	19.247	VV	23626	375667	8.73%	0.363%
279	19.271	19.247	19.305	VV	28639	916875	21.31%	0.887%
280	19.345	19.305	19.380	VV	107491	2552506	59.34%	2.469%
281	19.412	19.380	19.444	VV	121629	2572038	59.79%	2.488%
282	19.472	19.444	19.489	VV	54643	1173644	27.28%	1.135%
283	19.503	19.489	19.524	VV	50255	892318	20.74%	0.863%
284	19.541	19.524	19.571	VV	35628	858411	19.95%	0.830%
285	19.624	19.571	19.659	VV	47081	1633548	37.97%	1.580%
286	19.725	19.659	19.755	VV	154979	3679988	85.54%	3.560%
287	19.789	19.755	19.841	VV	77826	2567632	59.69%	2.484%
					Sum of corrected areas:	103362421		

Alaphatic EPH 101419.M Fri Oct 18 14:08:14 2019