

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031523AL\
 Data File : FE040807.D
 Signal(s) : FID1B.ch
 Acq On : 15 Mar 2023 10:04
 Sample : 01900-02DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.231	3.204	3.244	BV	96	430	0.02%	0.000%
2	3.249	3.244	3.255	VV	70	280	0.01%	0.000%
3	3.273	3.255	3.337	PV	369	6689	0.25%	0.008%
4	3.352	3.337	3.361	PV	112	852	0.03%	0.001%
5	3.374	3.361	3.390	VV	135	1447	0.05%	0.002%
6	3.397	3.390	3.411	VV	128	870	0.03%	0.001%
7	3.419	3.411	3.424	PV	85	644	0.02%	0.001%
8	3.446	3.424	3.463	VV	147	2626	0.10%	0.003%
9	3.473	3.463	3.499	VV	186	2392	0.09%	0.003%
10	3.509	3.499	3.521	VV	120	1253	0.05%	0.001%
11	3.531	3.521	3.541	VV	189	1365	0.05%	0.002%
12	3.555	3.541	3.598	VV	181	4231	0.16%	0.005%
13	3.607	3.598	3.622	VV	193	1780	0.07%	0.002%
14	3.635	3.622	3.666	VV	180	3268	0.12%	0.004%
15	3.674	3.666	3.704	VV	197	2473	0.09%	0.003%
16	3.712	3.704	3.722	VV	134	1149	0.04%	0.001%
17	3.730	3.722	3.740	VV	141	1152	0.04%	0.001%
18	3.766	3.740	3.853	VV	278	8958	0.34%	0.010%
19	3.863	3.853	3.934	VV	176	4922	0.18%	0.006%
20	3.950	3.934	3.984	VV	230	4247	0.16%	0.005%
21	3.990	3.984	4.005	VV	146	1438	0.05%	0.002%
22	4.018	4.005	4.044	VV	163	2283	0.09%	0.003%
23	4.060	4.044	4.121	VV	146	3868	0.15%	0.004%
24	4.129	4.121	4.139	VV	111	789	0.03%	0.001%
25	4.169	4.139	4.218	VV	166	4112	0.15%	0.005%
26	4.260	4.218	4.292	VV	181	5977	0.22%	0.007%
27	4.301	4.292	4.318	VV	95	1419	0.05%	0.002%
28	4.331	4.318	4.352	VV	137	2349	0.09%	0.003%
29	4.357	4.352	4.367	VV	102	769	0.03%	0.001%
30	4.382	4.367	4.408	PV	179	2673	0.10%	0.003%
31	4.418	4.408	4.441	VV	156	2188	0.08%	0.002%
32	4.452	4.441	4.504	VV	145	3641	0.14%	0.004%
33	4.522	4.504	4.627	VV	718	13871	0.52%	0.016%
34	4.639	4.627	4.706	VV	165	3723	0.14%	0.004%
35	4.729	4.706	4.756	VV	180	3395	0.13%	0.004%
36	4.768	4.756	4.784	VV	116	1274	0.05%	0.001%

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37	4.799	4.784	4.818	VV	161	1733	0.07%	0.002%
38	4.826	4.818	4.848	VV	135	1659	0.06%	0.002%
39	4.873	4.848	4.901	VV	154	3108	0.12%	0.004%
40	4.920	4.901	4.942	VV	242	3259	0.12%	0.004%
41	4.956	4.942	5.005	VV	169	4266	0.16%	0.005%
42	5.027	5.005	5.071	VV	431	7208	0.27%	0.008%
43	5.085	5.071	5.114	VV	88	1866	0.07%	0.002%
44	5.131	5.114	5.160	VV	141	1831	0.07%	0.002%
45	5.169	5.160	5.177	VV	70	569	0.02%	0.001%
46	5.195	5.177	5.214	VV	228	2416	0.09%	0.003%
47	5.225	5.214	5.249	VV	242	3098	0.12%	0.004%
48	5.267	5.249	5.281	VV	306	3212	0.12%	0.004%
49	5.295	5.281	5.314	VV	380	4780	0.18%	0.005%
50	5.337	5.314	5.373	VV	298	5891	0.22%	0.007%
51	5.398	5.373	5.412	PV	118	1435	0.05%	0.002%
52	5.434	5.412	5.484	VV	200	6169	0.23%	0.007%
53	5.517	5.484	5.551	VV	686	14594	0.55%	0.017%
54	5.570	5.551	5.584	VV	262	3744	0.14%	0.004%
55	5.593	5.584	5.605	VV	267	1987	0.07%	0.002%
56	5.622	5.605	5.634	VV	207	2060	0.08%	0.002%
57	5.662	5.634	5.684	VV	1545	21937	0.82%	0.025%
58	5.697	5.684	5.755	VV	699	12010	0.45%	0.014%
59	5.773	5.755	5.794	VV	300	3182	0.12%	0.004%
60	5.834	5.794	5.878	PV	1122	18217	0.68%	0.021%
61	5.917	5.878	5.933	VV	348	5237	0.20%	0.006%
62	5.964	5.933	5.999	VV	372	6907	0.26%	0.008%
63	6.057	5.999	6.120	VV	479	16512	0.62%	0.019%
64	6.132	6.120	6.143	VV	241	1798	0.07%	0.002%
65	6.180	6.143	6.204	VV	947	14924	0.56%	0.017%
66	6.217	6.204	6.234	VV	292	3900	0.15%	0.004%
67	6.271	6.234	6.298	VV	689	15914	0.60%	0.018%
68	6.320	6.298	6.350	VV	915	15445	0.58%	0.018%
69	6.370	6.350	6.381	VV	811	9954	0.37%	0.011%
70	6.413	6.381	6.442	VV	1075	24779	0.93%	0.028%
71	6.469	6.442	6.485	VV	718	13144	0.49%	0.015%
72	6.501	6.485	6.528	VV	660	10113	0.38%	0.011%
73	6.620	6.528	6.638	VV	1114	40112	1.51%	0.046%
74	6.647	6.638	6.668	VV	672	9726	0.37%	0.011%
75	6.687	6.668	6.704	VV	1081	15981	0.60%	0.018%
76	6.718	6.704	6.751	VV	918	14774	0.56%	0.017%
77	6.765	6.751	6.798	VV	836	14722	0.55%	0.017%
78	6.809	6.798	6.816	VV	576	5216	0.20%	0.006%
79	6.835	6.816	6.857	VV	1079	19248	0.72%	0.022%
80	6.870	6.857	6.918	VV	743	18699	0.70%	0.021%
81	6.942	6.918	6.979	VV	923	19581	0.74%	0.022%
82	7.009	6.979	7.034	VV	931	19498	0.73%	0.022%
83	7.044	7.034	7.061	VV	664	7863	0.30%	0.009%
84	7.087	7.061	7.104	VV	1002	18195	0.68%	0.021%
85	7.145	7.104	7.165	VV	1103	26380	0.99%	0.030%
86	7.182	7.165	7.193	VV	1000	13908	0.52%	0.016%
87	7.216	7.193	7.232	VV	1166	22870	0.86%	0.026%
88	7.251	7.232	7.274	VV	1374	25494	0.96%	0.029%
89	7.307	7.274	7.321	VV	1116	24500	0.92%	0.028%

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90	7.344	7.321	7.380	VV	1290	36277	1.36%	0.041%
91	7.401	7.380	7.456	VV	1638	47463	1.78%	0.054%
92	7.499	7.456	7.518	VV	1225	36360	1.37%	0.041%
93	7.530	7.518	7.558	VV	1145	22276	0.84%	0.025%
94	7.574	7.558	7.591	VV	1382	23512	0.88%	0.027%
95	7.609	7.591	7.619	VV	2425	32029	1.20%	0.036%
96	7.631	7.619	7.652	VV	2314	35659	1.34%	0.040%
97	7.667	7.652	7.734	VV	1600	61716	2.32%	0.070%
98	7.805	7.734	7.841	VV	2550	103441	3.89%	0.117%
99	7.853	7.841	7.866	VV	1281	18043	0.68%	0.020%
100	7.914	7.866	7.924	VV	2825	62850	2.36%	0.071%
101	8.058	8.038	8.091	VV	5250	132911	4.99%	0.151%
102	8.105	8.091	8.128	VV	4012	78257	2.94%	0.089%
103	8.142	8.128	8.171	VV	3277	78832	2.96%	0.089%
104	8.200	8.171	8.216	VV	3687	87877	3.30%	0.100%
105	8.238	8.216	8.281	VV	5838	149721	5.63%	0.170%
106	8.305	8.281	8.314	VV	3662	62914	2.36%	0.071%
107	8.328	8.314	8.361	VV	4155	103282	3.88%	0.117%
108	8.382	8.361	8.404	VV	4125	91489	3.44%	0.104%
109	8.423	8.404	8.440	VV	3579	72503	2.72%	0.082%
110	8.453	8.440	8.459	VV	3372	37275	1.40%	0.042%
111	8.510	8.459	8.544	VV	5722	220368	8.28%	0.250%
112	8.566	8.544	8.575	VV	4343	76054	2.86%	0.086%
113	8.583	8.575	8.601	VV	4366	64367	2.42%	0.073%
114	8.608	8.601	8.621	VV	4144	48408	1.82%	0.055%
115	8.664	8.621	8.709	VV	11543	320809	12.06%	0.364%
116	8.728	8.709	8.744	VV	6530	119356	4.49%	0.135%
117	8.755	8.744	8.779	VV	5825	113869	4.28%	0.129%
118	8.794	8.779	8.813	VV	5011	99291	3.73%	0.113%
119	8.838	8.813	8.877	VV	15084	426487	16.03%	0.484%
120	8.895	8.877	8.919	VV	11437	256671	9.65%	0.291%
121	8.962	8.919	8.985	VV	14615	404992	15.22%	0.460%
122	9.000	8.985	9.011	VV	9640	142995	5.37%	0.162%
123	9.028	9.011	9.072	VV	12331	355609	13.36%	0.404%
124	9.102	9.072	9.111	VV	8259	186962	7.03%	0.212%
125	9.129	9.111	9.145	VV	9762	175459	6.59%	0.199%
126	9.162	9.145	9.184	VV	9011	198742	7.47%	0.226%
127	9.196	9.184	9.218	VV	9148	167514	6.30%	0.190%
128	9.257	9.218	9.291	VV	14784	436128	16.39%	0.495%
129	9.301	9.291	9.318	VV	9429	142652	5.36%	0.162%
130	9.342	9.318	9.359	VV	9678	225168	8.46%	0.256%
131	9.377	9.359	9.390	VV	10123	178371	6.70%	0.202%
132	9.421	9.390	9.446	VV	11190	340793	12.81%	0.387%
133	9.468	9.446	9.508	VV	10500	355895	13.37%	0.404%
134	9.539	9.508	9.551	VV	11032	256175	9.63%	0.291%
135	9.568	9.551	9.604	VV	11504	342557	12.87%	0.389%
136	9.643	9.604	9.662	VV	14031	418620	15.73%	0.475%
137	9.671	9.662	9.683	VV	11673	146317	5.50%	0.166%
138	9.721	9.683	9.752	VV	20096	609370	22.90%	0.692%
139	9.791	9.752	9.823	VV	15559	581552	21.85%	0.660%
140	9.895	9.823	9.918	VV	15216	795559	29.90%	0.903%
141	9.948	9.918	9.988	VV	15010	594033	22.32%	0.674%

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142	10.029	9.988	10.044	VV	16087	494130	18.57%	0.561%
143	10.077	10.044	10.100	VV	19098	580736	21.82%	0.659%
144	10.119	10.100	10.141	VV	21815	450702	16.94%	0.512%
145	10.197	10.141	10.265	VV	20608	1365402	51.31%	1.550%
146	10.292	10.265	10.319	VV	19321	592189	22.25%	0.672%
147	10.349	10.319	10.371	VV	19732	581813	21.86%	0.660%
148	10.388	10.371	10.411	VV	20975	475041	17.85%	0.539%
149	10.434	10.411	10.444	VV	20573	404861	15.21%	0.460%
150	10.465	10.444	10.478	VV	24760	453473	17.04%	0.515%
151	10.506	10.478	10.531	VV	38104	924848	34.75%	1.050%
152	10.553	10.531	10.571	VV	25676	590832	22.20%	0.671%
153	10.594	10.571	10.620	VV	26249	721426	27.11%	0.819%
154	10.652	10.620	10.677	VV	29339	862871	32.43%	0.979%
155	10.699	10.677	10.729	VV	23724	715021	26.87%	0.812%
156	10.787	10.729	10.811	VV	28382	1290683	48.50%	1.465%
157	10.856	10.811	10.876	VV	34253	1122988	42.20%	1.275%
158	10.929	10.876	10.954	VV	64433	1910031	71.78%	2.168%
159	10.968	10.954	11.008	VV	36071	1029930	38.70%	1.169%
160	11.021	11.008	11.038	VV	28880	505605	19.00%	0.574%
161	11.057	11.038	11.079	VV	30412	722991	27.17%	0.821%
162	11.109	11.079	11.117	VV	30177	683783	25.70%	0.776%
163	11.133	11.117	11.153	VV	30543	643171	24.17%	0.730%
164	11.180	11.153	11.214	VV	35559	1205563	45.30%	1.368%
165	11.251	11.214	11.292	VV	35543	1564999	58.81%	1.776%
166	11.311	11.292	11.323	VV	33205	585254	21.99%	0.664%
167	11.339	11.323	11.351	VV	35366	575035	21.61%	0.653%
168	11.362	11.351	11.379	VV	35960	582114	21.88%	0.661%
169	11.389	11.379	11.404	VV	33155	499711	18.78%	0.567%
170	11.432	11.404	11.441	VV	33889	736749	27.69%	0.836%
171	11.459	11.441	11.471	VV	34154	603737	22.69%	0.685%
172	11.517	11.471	11.538	VV	36025	1405706	52.83%	1.596%
173	11.559	11.538	11.589	VV	41953	1165300	43.79%	1.323%
174	11.607	11.589	11.620	VV	37679	672227	25.26%	0.763%
175	11.651	11.620	11.703	VV	62796	2147652	80.71%	2.438%
176	11.720	11.703	11.739	VV	35696	736003	27.66%	0.835%
177	11.761	11.739	11.780	VV	34269	810209	30.45%	0.920%
178	11.816	11.780	11.825	VV	34182	889918	33.44%	1.010%
179	11.875	11.825	11.904	VV	120837	2661057	100.00%	3.021%
180	11.922	11.904	11.938	VV	37290	722180	27.14%	0.820%
181	11.954	11.938	11.979	VV	36842	895410	33.65%	1.016%
182	11.996	11.979	12.012	VV	36475	695145	26.12%	0.789%
183	12.048	12.012	12.071	VV	37655	1256496	47.22%	1.426%
184	12.077	12.071	12.094	VV	35427	472577	17.76%	0.536%
185	12.113	12.094	12.146	VV	36882	1121895	42.16%	1.273%
186	12.170	12.146	12.183	VV	37048	776540	29.18%	0.881%
187	12.209	12.183	12.251	VV	43489	1573715	59.14%	1.786%
188	12.267	12.251	12.284	VV	37337	707726	26.60%	0.803%
189	12.311	12.284	12.404	VV	37113	2459266	92.42%	2.792%
190	12.426	12.404	12.474	VV	32436	1303241	48.97%	1.479%
191	12.505	12.474	12.531	VV	34901	1122936	42.20%	1.275%
192	12.536	12.531	12.557	VV	33478	503975	18.94%	0.572%
193	12.566	12.557	12.581	VV	31506	451433	16.96%	0.512%
194	12.614	12.581	12.631	VV	31550	927594	34.86%	1.053%

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195	12.641	12.631	12.675	VV	31546	794225	29.85%	0.902%
196	12.693	12.675	12.710	VV	30027	615183	23.12%	0.698%
197	12.726	12.710	12.768	VV	29911	1010078	37.96%	1.147%
198	12.790	12.768	12.851	VV	31256	1456168	54.72%	1.653%
199	12.869	12.851	12.888	VV	32897	680106	25.56%	0.772%
200	12.901	12.888	12.919	VV	29429	518426	19.48%	0.588%
201	12.941	12.919	13.001	VV	29704	1344730	50.53%	1.526%
202	13.014	13.001	13.050	VV	26255	727719	27.35%	0.826%
203	13.058	13.050	13.077	VV	23951	379660	14.27%	0.431%
204	13.091	13.077	13.106	VV	23885	408811	15.36%	0.464%
205	13.124	13.106	13.180	VV	26097	1103619	41.47%	1.253%
206	13.193	13.180	13.218	VV	24630	517992	19.47%	0.588%
207	13.231	13.218	13.272	VV	23751	730390	27.45%	0.829%
208	13.315	13.272	13.345	VV	81000	1668686	62.71%	1.894%
209	13.364	13.345	13.403	VV	25163	815660	30.65%	0.926%
210	13.414	13.403	13.464	VV	21686	752059	28.26%	0.854%
211	13.482	13.464	13.525	VV	20635	728231	27.37%	0.827%
212	13.547	13.525	13.568	VV	20331	497908	18.71%	0.565%
213	13.580	13.568	13.631	VV	18440	661533	24.86%	0.751%
214	13.646	13.631	13.676	VV	16980	440803	16.56%	0.500%
215	13.712	13.676	13.744	VV	19277	716478	26.92%	0.813%
216	13.757	13.744	13.780	VV	17700	358607	13.48%	0.407%
217	13.796	13.780	13.819	VV	16233	362182	13.61%	0.411%
218	13.830	13.819	13.883	VV	14783	546529	20.54%	0.620%
219	13.914	13.883	13.949	VV	15167	572596	21.52%	0.650%
220	13.978	13.949	14.044	VV	14665	753505	28.32%	0.855%
221	14.067	14.044	14.108	VV	12876	471405	17.71%	0.535%
222	14.127	14.108	14.239	VV	12524	849908	31.94%	0.965%
223	14.251	14.239	14.260	VV	9687	121392	4.56%	0.138%
224	14.300	14.260	14.350	VV	12170	565463	21.25%	0.642%
225	14.362	14.350	14.428	VV	9576	409911	15.40%	0.465%
226	14.450	14.428	14.468	VV	8503	199327	7.49%	0.226%
227	14.484	14.468	14.527	VV	8391	282165	10.60%	0.320%
228	14.535	14.527	14.610	VV	7693	351858	13.22%	0.399%
229	14.633	14.610	14.664	VV	7359	217522	8.17%	0.247%
230	14.689	14.664	14.733	VV	6648	260337	9.78%	0.296%
231	14.756	14.733	14.818	VV	6438	288668	10.85%	0.328%
232	14.836	14.818	14.858	VV	5244	120823	4.54%	0.137%
233	14.879	14.858	14.901	VV	5205	130517	4.90%	0.148%
234	14.913	14.901	14.993	VV	4681	230478	8.66%	0.262%
235	15.014	14.993	15.058	VV	4013	148152	5.57%	0.168%
236	15.062	15.058	15.130	VV	3677	146550	5.51%	0.166%
237	15.171	15.130	15.204	VV	4020	154063	5.79%	0.175%
238	15.226	15.204	15.294	VV	3197	149115	5.60%	0.169%
239	15.307	15.294	15.350	VV	2470	75552	2.84%	0.086%
240	15.367	15.350	15.402	VV	2147	63138	2.37%	0.072%
241	15.416	15.402	15.537	VV	2028	136295	5.12%	0.155%
242	15.581	15.537	15.673	VV	2833	165484	6.22%	0.188%
243	15.695	15.673	15.809	VV	2212	110341	4.15%	0.125%
244	15.817	15.809	15.871	VV	766	24441	0.92%	0.028%
245	15.877	15.871	15.931	VV	674	20590	0.77%	0.023%
246	15.947	15.931	15.966	VV	525	10295	0.39%	0.012%

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247	16.012	15.966	16.071	VV	660	31368	1.18%	0.036%
248	16.078	16.071	16.118	VV	449	10307	0.39%	0.012%
249	16.194	16.118	16.304	VV	1023	40952	1.54%	0.046%
250	16.340	16.304	16.428	VV	481	15567	0.59%	0.018%
251	16.444	16.428	16.464	VV	179	2218	0.08%	0.003%
252	16.513	16.464	16.561	PV	269	7007	0.26%	0.008%
253	16.635	16.561	16.661	VV	257	9077	0.34%	0.010%
254	16.679	16.661	16.734	VV	803	13834	0.52%	0.016%
255	16.763	16.734	16.814	VV	322	6177	0.23%	0.007%
256	16.845	16.814	16.891	VV	153	3507	0.13%	0.004%
257	16.900	16.891	16.911	VV	115	1181	0.04%	0.001%
258	16.923	16.911	16.958	VV	178	2299	0.09%	0.003%
259	16.978	16.958	17.028	PV	136	3375	0.13%	0.004%
260	17.035	17.028	17.083	VV	143	2915	0.11%	0.003%
261	17.145	17.083	17.217	PV	1072	22213	0.83%	0.025%
262	17.228	17.217	17.253	PV	141	1571	0.06%	0.002%
263	17.265	17.253	17.278	PV	118	935	0.04%	0.001%
264	17.387	17.278	17.401	PV	97	5237	0.20%	0.006%
265	17.596	17.401	17.651	VV	1128	25933	0.97%	0.029%
266	17.690	17.651	17.727	VV	269	6031	0.23%	0.007%
267	17.805	17.727	17.815	PV	147	3660	0.14%	0.004%
268	17.931	17.815	17.950	VV	139	6766	0.25%	0.008%
269	18.035	17.950	18.078	PV	1336	25385	0.95%	0.029%
270	18.089	18.078	18.097	VV	124	1324	0.05%	0.002%
271	18.128	18.097	18.153	VV	350	6252	0.23%	0.007%
272	18.174	18.153	18.184	PV	105	1501	0.06%	0.002%
273	18.304	18.184	18.328	VV	222	2608	0.10%	0.003%
274	18.356	18.328	18.374	PV	378	5135	0.19%	0.006%
275	18.458	18.374	18.489	PV	1580	41249	1.55%	0.047%
276	18.547	18.489	18.564	VV	215	6385	0.24%	0.007%
277	18.793	18.564	18.803	VV	117	4436	0.17%	0.005%
278	18.869	18.803	18.914	PV	1606	32595	1.22%	0.037%
279	18.977	18.914	18.991	PV	240	3850	0.14%	0.004%
280	19.267	18.991	19.308	VV	1194	-6886	-0.26%	-0.008%
281	19.438	19.308	19.448	VV	333	10817	0.41%	0.012%
282	19.468	19.448	19.482	VV	359	4446	0.17%	0.005%
283	19.655	19.482	19.678	PV	1065	23401	0.88%	0.027%
284	19.949	19.678	19.964	VV	1380	122064	4.59%	0.139%
285	20.031	19.964	20.049	VV	1962	72764	2.73%	0.083%
286	20.397	20.049	20.421	VV	3215	434736	16.34%	0.493%
287	20.447	20.421	20.461	VV	2854	67278	2.53%	0.076%
288	20.555	20.461	20.574	VV	4206	210765	7.92%	0.239%
289	20.765	20.574	20.771	VV	4996	477593	17.95%	0.542%
290	20.918	20.771	20.950	VV	5527	548007	20.59%	0.622%
291	21.132	20.950	21.144	VV	4778	554372	20.83%	0.629%
292	21.271	21.144	21.354	VV	4398	538100	20.22%	0.611%
Sum of corrected areas:					88096128			

Aliphatic EPH 022823.M Thu Mar 16 03:51:40 2023