

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032723AL\
 Data File : FE041033.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2023 16:55
 Sample : 02082-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.226	3.204	3.238	BV	133	939	0.01%	0.000%
2	3.267	3.238	3.387	VV	392451	3925557	38.21%	1.342%
3	3.408	3.387	3.426	VV	913	14949	0.15%	0.005%
4	3.435	3.426	3.461	VV	500	8231	0.08%	0.003%
5	3.478	3.461	3.498	VV	368	7422	0.07%	0.003%
6	3.506	3.498	3.528	VV	433	5741	0.06%	0.002%
7	3.545	3.528	3.563	VV	793	10386	0.10%	0.004%
8	3.577	3.563	3.589	VV	558	6872	0.07%	0.002%
9	3.600	3.589	3.631	VV	485	10112	0.10%	0.003%
10	3.634	3.631	3.679	VV	442	6066	0.06%	0.002%
11	3.717	3.679	3.738	VV	431	7761	0.08%	0.003%
12	3.766	3.738	3.788	VV	323	7293	0.07%	0.002%
13	3.798	3.788	3.804	VV	234	1963	0.02%	0.001%
14	3.851	3.804	3.928	VV	358	16562	0.16%	0.006%
15	3.949	3.928	3.998	VV	389	9121	0.09%	0.003%
16	4.004	3.998	4.018	VV	205	2030	0.02%	0.001%
17	4.065	4.018	4.146	VV	967	24260	0.24%	0.008%
18	4.161	4.146	4.180	VV	190	3360	0.03%	0.001%
19	4.197	4.180	4.214	VV	196	3073	0.03%	0.001%
20	4.244	4.214	4.273	VV	1018	16715	0.16%	0.006%
21	4.304	4.273	4.412	VV	417	24527	0.24%	0.008%
22	4.421	4.412	4.483	VV	253	8740	0.09%	0.003%
23	4.514	4.483	4.532	VV	456854	4389578	42.72%	1.501%
24	4.550	4.532	4.661	VV	457149	4712965	45.87%	1.611%
25	4.686	4.661	4.725	VV	1544	47915	0.47%	0.016%
26	4.751	4.725	4.778	VV	997	28095	0.27%	0.010%
27	4.794	4.778	4.810	VV	855	14616	0.14%	0.005%
28	4.823	4.810	4.924	VV	823	38029	0.37%	0.013%
29	4.984	4.924	5.004	VV	491	20738	0.20%	0.007%
30	5.016	5.004	5.042	VV	499	8741	0.09%	0.003%
31	5.066	5.042	5.120	VV	488	15080	0.15%	0.005%
32	5.133	5.120	5.153	VV	238	3991	0.04%	0.001%
33	5.172	5.153	5.243	VV	747	16351	0.16%	0.006%
34	5.266	5.243	5.279	VV	301	4528	0.04%	0.002%
35	5.301	5.279	5.322	VV	286	5874	0.06%	0.002%
36	5.355	5.322	5.387	VV	470	9000	0.09%	0.003%

					rteres			
37	5.397	5.387	5.428	VV	176	3386	0.03%	0.001%
38	5.471	5.428	5.484	VV	596	13587	0.13%	0.005%
39	5.507	5.484	5.565	VV	662	17921	0.17%	0.006%
40	5.573	5.565	5.621	VV	115	2976	0.03%	0.001%
41	5.649	5.621	5.717	PV	1498	24490	0.24%	0.008%
42	5.734	5.717	5.748	VV	224	3336	0.03%	0.001%
43	5.763	5.748	5.784	VV	343	4881	0.05%	0.002%
44	5.798	5.784	5.816	VV	192	3128	0.03%	0.001%
45	5.843	5.816	5.878	VV	346	6624	0.06%	0.002%
46	5.898	5.878	5.951	VV	1981	29632	0.29%	0.010%
47	5.959	5.951	5.974	VV	258	2777	0.03%	0.001%
48	5.986	5.974	6.044	VV	267	7148	0.07%	0.002%
49	6.058	6.044	6.087	VV	197	2759	0.03%	0.001%
50	6.121	6.087	6.157	VV	294	5756	0.06%	0.002%
51	6.167	6.157	6.187	VV	76	1029	0.01%	0.000%
52	6.216	6.187	6.374	PV	444460	4964523	48.32%	1.697%
53	6.387	6.374	6.511	VV	2068	109811	1.07%	0.038%
54	6.529	6.511	6.648	VV	1196	62659	0.61%	0.021%
55	6.678	6.648	6.810	VV	491900	4971111	48.38%	1.699%
56	6.828	6.810	6.848	VV	823	14563	0.14%	0.005%
57	6.860	6.848	6.924	VV	600	16952	0.16%	0.006%
58	6.961	6.924	6.988	VV	262	7565	0.07%	0.003%
59	7.006	6.988	7.055	VV	220	6503	0.06%	0.002%
60	7.076	7.055	7.111	VV	259	6200	0.06%	0.002%
61	7.128	7.111	7.173	VV	322	6391	0.06%	0.002%
62	7.219	7.173	7.277	VV	7204	111156	1.08%	0.038%
63	7.312	7.277	7.440	VV	430661	4916067	47.85%	1.681%
64	7.454	7.440	7.485	VV	2867	64355	0.63%	0.022%
65	7.518	7.485	7.574	VV	3028	114014	1.11%	0.039%
66	7.593	7.574	7.607	VV	1900	30828	0.30%	0.011%
67	7.623	7.607	7.667	VV	2375	46120	0.45%	0.016%
68	7.704	7.667	7.774	VV	792	31471	0.31%	0.011%
69	7.797	7.774	7.888	VV	857	15063	0.15%	0.005%
70	7.937	7.888	8.175	PV	633094	7008236	68.21%	2.396%
71	8.195	8.175	8.219	VV	1745	32817	0.32%	0.011%
72	8.253	8.219	8.300	VV	1563	43221	0.42%	0.015%
73	8.322	8.300	8.335	VV	779	13269	0.13%	0.005%
74	8.357	8.335	8.381	VV	1127	20652	0.20%	0.007%
75	8.408	8.381	8.474	VV	1180	39664	0.39%	0.014%
76	8.506	8.474	8.584	VV	503747	5257462	51.17%	1.797%
77	8.611	8.584	8.786	VV	489679	5424060	52.79%	1.854%
78	8.815	8.786	8.883	VV	362243	4365858	42.49%	1.493%
79	8.911	8.883	9.083	VV	543610	6062739	59.01%	2.073%
80	9.110	9.083	9.133	VV	2377	60328	0.59%	0.021%
81	9.150	9.133	9.181	VV	1541	39525	0.38%	0.014%
82	9.249	9.181	9.311	VV	1858	99058	0.96%	0.034%
83	9.330	9.311	9.394	VV	2297	54263	0.53%	0.019%
84	9.416	9.394	9.438	VV	631	10488	0.10%	0.004%
85	9.451	9.438	9.463	VV	238	2779	0.03%	0.001%
86	9.486	9.463	9.504	VV	570	9862	0.10%	0.003%
87	9.517	9.504	9.551	VV	836	13972	0.14%	0.005%
88	9.573	9.551	9.604	VV	299	7727	0.08%	0.003%
89	9.619	9.604	9.644	VV	363	5321	0.05%	0.002%

					rteres			
90	9.701	9.644	9.871	PV	450174	5465486	53.19%	1.868%
91	9.888	9.871	9.905	VV	3123	47474	0.46%	0.016%
92	9.921	9.905	9.963	VV	2800	63414	0.62%	0.022%
93	9.975	9.963	9.984	VV	1098	12897	0.13%	0.004%
94	10.048	9.984	10.077	VV	1925	78766	0.77%	0.027%
95	10.111	10.077	10.184	VV	529813	5802533	56.47%	1.984%
96	10.205	10.184	10.264	VV	1712	51119	0.50%	0.017%
97	10.280	10.264	10.321	VV	790	15494	0.15%	0.005%
98	10.334	10.321	10.362	VV	247	4640	0.05%	0.002%
99	10.405	10.362	10.418	PV	214	5215	0.05%	0.002%
100	10.468	10.418	10.484	VV	1212	20377	0.20%	0.007%
101	10.498	10.484	10.524	VV	570	9551	0.09%	0.003%
102	10.554	10.524	10.573	VV	458	11090	0.11%	0.004%
103	10.596	10.573	10.617	VV	551	10955	0.11%	0.004%
104	10.639	10.617	10.669	VV	708	10817	0.11%	0.004%
105	10.706	10.669	10.743	VV	421	8835	0.09%	0.003%
106	10.771	10.743	10.791	PV	739	12570	0.12%	0.004%
107	10.810	10.791	10.834	VV	1144	19180	0.19%	0.007%
108	10.849	10.834	10.891	VV	1445	22573	0.22%	0.008%
109	10.925	10.891	11.002	VV	2853	63336	0.62%	0.022%
110	11.010	11.002	11.028	VV	257	2665	0.03%	0.001%
111	11.036	11.028	11.048	VV	126	1356	0.01%	0.000%
112	11.108	11.048	11.158	PV	436157	5150100	50.12%	1.761%
113	11.184	11.158	11.337	VV	397375	5362155	52.19%	1.833%
114	11.355	11.337	11.384	VV	3650	63840	0.62%	0.022%
115	11.398	11.384	11.446	VV	1526	42685	0.42%	0.015%
116	11.482	11.446	11.502	VV	1698	34853	0.34%	0.012%
117	11.554	11.502	11.616	VV	513743	5891911	57.34%	2.014%
118	11.643	11.616	11.674	VV	2220	43386	0.42%	0.015%
119	11.710	11.674	11.726	VV	1166	20162	0.20%	0.007%
120	11.746	11.726	11.762	VV	1451	21603	0.21%	0.007%
121	11.787	11.762	11.822	VV	2183	50272	0.49%	0.017%
122	11.870	11.822	11.909	VV	416934	4558674	44.37%	1.558%
123	11.920	11.909	11.939	VV	2711	40822	0.40%	0.014%
124	11.957	11.939	11.994	VV	2626	61761	0.60%	0.021%
125	12.033	11.994	12.053	VV	3755	70431	0.69%	0.024%
126	12.068	12.053	12.084	VV	2506	35914	0.35%	0.012%
127	12.100	12.084	12.141	VV	2519	42663	0.42%	0.015%
128	12.161	12.141	12.184	VV	531	6140	0.06%	0.002%
129	12.226	12.184	12.261	PV	2468	46228	0.45%	0.016%
130	12.286	12.261	12.303	VV	1435	20427	0.20%	0.007%
131	12.324	12.303	12.368	VV	1657	37156	0.36%	0.013%
132	12.412	12.368	12.438	VV	796	24437	0.24%	0.008%
133	12.473	12.438	12.498	VV	4005	58425	0.57%	0.020%
134	12.510	12.498	12.545	VV	1066	18075	0.18%	0.006%
135	12.621	12.545	12.644	VV	1379	25808	0.25%	0.009%
136	12.687	12.644	12.698	VV	2411	35165	0.34%	0.012%
137	12.711	12.698	12.768	VV	2271	42300	0.41%	0.014%
138	12.789	12.768	12.798	PV	3715	43603	0.42%	0.015%
139	12.812	12.798	12.830	VV	4442	63539	0.62%	0.022%
140	12.864	12.830	12.900	VV	497010	5816157	56.61%	1.988%
141	12.931	12.900	13.006	VV	432888	5166328	50.28%	1.766%

					rteres			
142	13.024	13.006	13.067	VV	3872	84400	0.82%	0.029%
143	13.123	13.067	13.168	VV	5118	112115	1.09%	0.038%
144	13.230	13.168	13.274	VV	457378	5358941	52.16%	1.832%
145	13.309	13.274	13.391	VV	304146	3782986	36.82%	1.293%
146	13.410	13.391	13.441	VV	1879	39237	0.38%	0.013%
147	13.477	13.441	13.544	VV	456546	5580461	54.31%	1.908%
148	13.565	13.544	13.607	VV	2038	35366	0.34%	0.012%
149	13.632	13.607	13.647	PV	990	16121	0.16%	0.006%
150	13.699	13.647	13.725	VV	3360	72083	0.70%	0.025%
151	13.748	13.725	13.768	VV	992	15854	0.15%	0.005%
152	13.829	13.768	13.874	PV	5660	161681	1.57%	0.055%
153	13.896	13.874	13.916	VV	1861	33039	0.32%	0.011%
154	13.938	13.916	13.957	VV	3659	54760	0.53%	0.019%
155	13.976	13.957	13.994	VV	4521	69400	0.68%	0.024%
156	14.009	13.994	14.031	VV	3432	51655	0.50%	0.018%
157	14.063	14.031	14.127	VV	433103	5550976	54.03%	1.898%
158	14.147	14.127	14.189	VV	3265	62606	0.61%	0.021%
159	14.202	14.189	14.250	VV	1199	28133	0.27%	0.010%
160	14.271	14.250	14.291	VV	1128	19574	0.19%	0.007%
161	14.301	14.291	14.342	VV	902	14136	0.14%	0.005%
162	14.381	14.342	14.398	VV	452	10983	0.11%	0.004%
163	14.444	14.398	14.458	PV	1523	31122	0.30%	0.011%
164	14.513	14.458	14.550	VV	9962	212620	2.07%	0.073%
165	14.566	14.550	14.585	VV	3623	53494	0.52%	0.018%
166	14.624	14.585	14.648	VV	3863	81986	0.80%	0.028%
167	14.666	14.648	14.707	VV	3245	66517	0.65%	0.023%
168	14.752	14.707	14.780	VV	4305	101210	0.99%	0.035%
169	14.806	14.780	14.848	VV	8270	170031	1.65%	0.058%
170	14.873	14.848	14.892	VV	3297	63084	0.61%	0.022%
171	14.917	14.892	14.948	VV	2909	78542	0.76%	0.027%
172	14.973	14.948	14.984	VV	2266	45707	0.44%	0.016%
173	15.006	14.984	15.061	VV	3212	90479	0.88%	0.031%
174	15.117	15.061	15.137	VV	362245	4633607	45.10%	1.584%
175	15.163	15.137	15.251	VV	676757	10274586	100.00%	3.512%
176	15.279	15.251	15.308	VV	7719	175972	1.71%	0.060%
177	15.321	15.308	15.382	VV	3755	114883	1.12%	0.039%
178	15.431	15.382	15.444	VV	1724	43037	0.42%	0.015%
179	15.474	15.444	15.531	VV	3532	106582	1.04%	0.036%
180	15.563	15.531	15.654	VV	14381	364551	3.55%	0.125%
181	15.686	15.654	15.722	PV	4889	81548	0.79%	0.028%
182	15.754	15.722	15.774	PV	2940	40476	0.39%	0.014%
183	15.803	15.774	15.865	PV	6796	161507	1.57%	0.055%
184	15.903	15.865	15.917	VV	1007	15731	0.15%	0.005%
185	15.943	15.917	16.000	PV	3427	86222	0.84%	0.029%
186	16.093	16.000	16.107	VV	724	43836	0.43%	0.015%
187	16.191	16.107	16.230	VV	377347	5124400	49.87%	1.752%
188	16.253	16.230	16.298	VV	2571	54279	0.53%	0.019%
189	16.302	16.298	16.309	VV	810	3146	0.03%	0.001%
190	16.378	16.309	16.419	VV	13590	198933	1.94%	0.068%
191	16.481	16.419	16.510	PV	3292	89890	0.87%	0.031%
192	16.585	16.510	16.625	VV	7018	178005	1.73%	0.061%
193	16.684	16.625	16.699	VV	345346	4688617	45.63%	1.603%
194	16.715	16.699	16.791	VV	359285	4642622	45.19%	1.587%

					rteres			
195	16.820	16.791	16.844	VV	7035	152241	1.48%	0.052%
196	16.858	16.844	16.871	VV	2984	35245	0.34%	0.012%
197	16.879	16.871	16.911	VV	2422	33469	0.33%	0.011%
198	16.964	16.911	16.984	PV	9216	149825	1.46%	0.051%
199	17.009	16.984	17.036	VV	19111	271260	2.64%	0.093%
200	17.067	17.036	17.108	VV	291709	4024730	39.17%	1.376%
201	17.142	17.108	17.171	VV	377319	5225797	50.86%	1.786%
202	17.183	17.171	17.208	VV	13302	221629	2.16%	0.076%
203	17.217	17.208	17.241	VV	6872	100017	0.97%	0.034%
204	17.279	17.241	17.288	VV	3206	88477	0.86%	0.030%
205	17.306	17.288	17.341	VV	16487	182749	1.78%	0.062%
206	17.352	17.341	17.358	VV	4596	43555	0.42%	0.015%
207	17.382	17.358	17.403	VV	6210	132681	1.29%	0.045%
208	17.462	17.403	17.488	VV	7389	289794	2.82%	0.099%
209	17.527	17.488	17.562	VV	12831	379851	3.70%	0.130%
210	17.591	17.562	17.644	VV	21707	498500	4.85%	0.170%
211	17.662	17.644	17.673	VV	6699	96484	0.94%	0.033%
212	17.699	17.673	17.725	VV	7236	171861	1.67%	0.059%
213	17.762	17.725	17.811	VV	7599	263820	2.57%	0.090%
214	17.826	17.811	17.835	VV	2884	39034	0.38%	0.013%
215	17.874	17.835	17.893	VV	5495	140242	1.36%	0.048%
216	17.923	17.893	17.950	VV	11176	234355	2.28%	0.080%
217	18.033	17.950	18.084	VV	380494	5522128	53.75%	1.888%
218	18.119	18.084	18.136	VV	9896	203644	1.98%	0.070%
219	18.167	18.136	18.187	VV	13039	297168	2.89%	0.102%
220	18.198	18.187	18.238	VV	11355	284899	2.77%	0.097%
221	18.261	18.238	18.311	VV	10466	361728	3.52%	0.124%
222	18.355	18.311	18.380	VV	17563	476835	4.64%	0.163%
223	18.409	18.380	18.421	VV	24104	460343	4.48%	0.157%
224	18.452	18.421	18.467	VV	326517	4598429	44.76%	1.572%
225	18.483	18.467	18.528	VV	346317	4974967	48.42%	1.701%
226	18.539	18.528	18.594	VV	23749	644635	6.27%	0.220%
227	18.620	18.594	18.653	VV	16607	474816	4.62%	0.162%
228	18.708	18.653	18.794	VV	335796	5413689	52.69%	1.851%
229	18.866	18.794	18.914	VV	379213	6147991	59.84%	2.102%
230	18.962	18.914	18.984	VV	29480	811887	7.90%	0.278%
231	19.012	18.984	19.080	VV	23753	1073923	10.45%	0.367%
232	19.138	19.080	19.159	VV	22360	863750	8.41%	0.295%
233	19.232	19.159	19.316	VV	52094	2912443	28.35%	0.996%
234	19.356	19.316	19.373	VV	30528	949458	9.24%	0.325%
235	19.389	19.373	19.441	VV	35880	1135634	11.05%	0.388%
236	19.517	19.441	19.534	VV	31826	1411378	13.74%	0.482%
237	19.561	19.534	19.586	VV	29174	849774	8.27%	0.291%
238	19.652	19.586	19.691	VV	375114	6741676	65.62%	2.305%
239	19.714	19.691	19.734	VV	43409	957627	9.32%	0.327%
240	19.758	19.734	19.788	VV	40005	1094370	10.65%	0.374%
241	19.830	19.788	19.856	VV	40922	1383468	13.46%	0.473%
242	19.912	19.856	19.945	VV	44439	2030729	19.76%	0.694%
243	19.959	19.945	19.972	VV	38771	634846	6.18%	0.217%
244	19.990	19.972	20.016	VV	45708	1126713	10.97%	0.385%
245	20.028	20.016	20.040	VV	45689	628302	6.12%	0.215%
246	20.052	20.040	20.091	VV	47254	1345366	13.09%	0.460%

rteres								
247	20.099	20.091	20.125	VV	44070	864226	8.41%	0.295%
248	20.174	20.125	20.200	VV	47129	2008434	19.55%	0.687%
249	20.300	20.200	20.344	VV	58682	4366953	42.50%	1.493%
250	20.394	20.344	20.441	VV	398708	8195373	79.76%	2.802%
251	20.460	20.441	20.497	VV	61076	1862720	18.13%	0.637%
252	20.545	20.497	20.558	VV	61120	2114462	20.58%	0.723%
253	20.606	20.558	20.641	VV	67444	3191106	31.06%	1.091%
254	20.652	20.641	20.660	VV	66613	746011	7.26%	0.255%
255	20.685	20.660	20.738	VV	76421	3017404	29.37%	1.032%
256	20.751	20.738	20.774	VV	59308	1238928	12.06%	0.424%
257	20.789	20.774	20.813	VV	59216	1334617	12.99%	0.456%
258	20.864	20.813	20.874	VV	69044	2298702	22.37%	0.786%
259	20.883	20.874	20.898	VV	66967	988408	9.62%	0.338%
260	20.908	20.898	20.938	VV	66761	1465062	14.26%	0.501%
261	20.946	20.938	20.964	VV	59965	893126	8.69%	0.305%
262	20.978	20.964	20.992	VV	56956	915497	8.91%	0.313%
263	21.021	20.992	21.065	VV	55907	2312840	22.51%	0.791%
264	21.125	21.065	21.168	VV	360771	8392781	81.68%	2.869%
265	21.181	21.168	21.284	VV	53273	3331523	32.42%	1.139%
266	21.293	21.284	21.308	VV	45690	615773	5.99%	0.211%
267	21.323	21.308	21.334	VV	43313	657289	6.40%	0.225%
268	21.357	21.334	21.384	VV	43498	1231272	11.98%	0.421%
269	21.450	21.384	21.506	VV	45074	3042744	29.61%	1.040%
270	21.516	21.506	21.580	VV	39793	1510877	14.70%	0.517%
271	21.609	21.580	21.635	VV	29361	919842	8.95%	0.314%
272	21.647	21.635	21.658	VV	28981	379694	3.70%	0.130%
273	21.678	21.658	21.694	VV	27770	553641	5.39%	0.189%
274	21.766	21.694	21.816	VV	26386	1745300	16.99%	0.597%
275	21.823	21.816	21.844	VV	23078	361379	3.52%	0.124%
276	21.860	21.844	21.889	VV	23072	538521	5.24%	0.184%
277	21.897	21.889	21.954	VV	17460	565910	5.51%	0.193%
278	22.019	21.954	22.178	VV	255953	6710069	65.31%	2.294%
279	22.188	22.178	22.199	VV	2312	19033	0.19%	0.007%
Sum of corrected areas:						292518096		

Aliphatic EPH 032523.M Tue Mar 28 03:52:16 2023