

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
 Data File : FE042106.D
 Signal(s) : FID1B.ch
 Acq On : 22 May 2023 16:22
 Sample : 02840-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.364	3.304	3.388	BV	169	3778	0.05%	0.016%
2	3.398	3.388	3.409	VV	113	1032	0.01%	0.004%
3	3.416	3.409	3.441	VV	155	1332	0.02%	0.006%
4	3.464	3.441	3.500	PV	171	3071	0.04%	0.013%
5	3.529	3.500	3.545	VV	170	2875	0.04%	0.012%
6	3.568	3.545	3.601	VV	119	2593	0.03%	0.011%
7	3.604	3.601	3.648	VV	103	1795	0.02%	0.008%
8	3.685	3.648	3.721	VV	176	5611	0.07%	0.024%
9	3.739	3.721	3.751	VV	186	2568	0.03%	0.011%
10	3.813	3.751	3.863	VV	1057	17448	0.22%	0.076%
11	3.872	3.863	3.911	VV	147	3015	0.04%	0.013%
12	3.928	3.911	3.985	VV	618	9295	0.12%	0.040%
13	3.993	3.985	4.000	VV	126	1003	0.01%	0.004%
14	4.015	4.000	4.049	VV	233	4490	0.06%	0.019%
15	4.053	4.049	4.072	VV	207	1523	0.02%	0.007%
16	4.128	4.072	4.150	VV	234	6044	0.08%	0.026%
17	4.170	4.150	4.224	VV	811	14177	0.18%	0.061%
18	4.253	4.224	4.291	VV	305	7373	0.09%	0.032%
19	4.321	4.291	4.336	VV	339	6912	0.09%	0.030%
20	4.354	4.336	4.384	VV	358	7871	0.10%	0.034%
21	4.406	4.384	4.448	VV	330	9874	0.12%	0.043%
22	4.456	4.448	4.467	VV	179	1611	0.02%	0.007%
23	4.479	4.467	4.498	VV	206	3450	0.04%	0.015%
24	4.507	4.498	4.574	VV	272	10094	0.13%	0.044%
25	4.592	4.574	4.618	VV	366	5847	0.07%	0.025%
26	4.632	4.618	4.664	VV	210	5065	0.06%	0.022%
27	4.678	4.664	4.699	VV	157	2699	0.03%	0.012%
28	4.717	4.699	4.734	VV	277	3829	0.05%	0.017%
29	4.757	4.734	4.776	VV	218	4331	0.05%	0.019%
30	4.784	4.776	4.797	VV	199	1790	0.02%	0.008%
31	4.808	4.797	4.843	VV	179	3438	0.04%	0.015%
32	4.869	4.843	4.889	VV	154	3428	0.04%	0.015%
33	4.954	4.889	4.995	VV	227	8027	0.10%	0.035%
34	5.004	4.995	5.070	VV	190	5299	0.07%	0.023%
35	5.106	5.070	5.134	VV	170	3912	0.05%	0.017%
36	5.142	5.134	5.159	VV	108	1321	0.02%	0.006%

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37	5.197	5.159	5.206	PV	154	2674	0.03%	0.012%
38	5.231	5.206	5.255	VV	195	3826	0.05%	0.017%
39	5.262	5.255	5.270	VV	120	778	0.01%	0.003%
40	5.286	5.270	5.334	VV	326	5009	0.06%	0.022%
41	5.347	5.334	5.357	VV	196	1560	0.02%	0.007%
42	5.409	5.357	5.461	VV	236	7531	0.10%	0.033%
43	5.465	5.461	5.503	VV	127	2063	0.03%	0.009%
44	5.532	5.503	5.554	VV	632	8307	0.10%	0.036%
45	5.569	5.554	5.578	VV	141	1593	0.02%	0.007%
46	5.595	5.578	5.628	VV	223	3462	0.04%	0.015%
47	5.642	5.628	5.664	PV	74	1276	0.02%	0.006%
48	5.685	5.664	5.741	VV	143	3649	0.05%	0.016%
49	5.747	5.741	5.758	VV	100	801	0.01%	0.003%
50	5.786	5.758	5.806	VV	500	6112	0.08%	0.026%
51	5.831	5.806	5.898	VV	1095	19160	0.24%	0.083%
52	5.915	5.898	5.942	VV	172	2980	0.04%	0.013%
53	5.960	5.942	6.012	VV	159	4527	0.06%	0.020%
54	6.033	6.012	6.059	VV	151	2601	0.03%	0.011%
55	6.067	6.059	6.094	VV	127	1418	0.02%	0.006%
56	6.114	6.094	6.177	VV	181	4933	0.06%	0.021%
57	6.192	6.177	6.236	VV	147	2968	0.04%	0.013%
58	6.261	6.236	6.278	VV	162	3425	0.04%	0.015%
59	6.299	6.278	6.350	VV	1829	24647	0.31%	0.107%
60	6.374	6.350	6.423	VV	333	8120	0.10%	0.035%
61	6.449	6.423	6.461	VV	154	2714	0.03%	0.012%
62	6.474	6.461	6.541	VV	204	5129	0.06%	0.022%
63	6.596	6.541	6.630	VV	400	8993	0.11%	0.039%
64	6.641	6.630	6.657	VV	231	2456	0.03%	0.011%
65	6.674	6.657	6.698	VV	263	4628	0.06%	0.020%
66	6.707	6.698	6.744	VV	165	3068	0.04%	0.013%
67	6.758	6.744	6.821	VV	209	4710	0.06%	0.020%
68	6.847	6.821	6.863	VV	197	2759	0.03%	0.012%
69	6.873	6.863	6.881	VV	119	1070	0.01%	0.005%
70	6.889	6.881	6.899	VV	179	1094	0.01%	0.005%
71	6.913	6.899	6.940	VV	211	2654	0.03%	0.011%
72	6.950	6.940	6.981	VV	109	1396	0.02%	0.006%
73	6.994	6.981	7.064	VV	138	4033	0.05%	0.017%
74	7.080	7.064	7.128	PV	120	2510	0.03%	0.011%
75	7.160	7.128	7.189	VV	146	3487	0.04%	0.015%
76	7.239	7.189	7.293	VV	997	19170	0.24%	0.083%
77	7.298	7.293	7.311	VV	209	1888	0.02%	0.008%
78	7.325	7.311	7.374	VV	206	4606	0.06%	0.020%
79	7.423	7.374	7.517	VV	665	16663	0.21%	0.072%
80	7.533	7.517	7.554	VV	167	1728	0.02%	0.007%
81	7.575	7.554	7.614	PV	155	3427	0.04%	0.015%
82	7.620	7.614	7.641	VV	111	1147	0.01%	0.005%
83	7.659	7.641	7.678	VV	112	1459	0.02%	0.006%
84	7.702	7.678	7.747	PV	148	3213	0.04%	0.014%
85	7.766	7.747	7.816	VV	184	3463	0.04%	0.015%
86	7.841	7.816	7.911	VV	160	4040	0.05%	0.018%
87	7.919	7.911	7.970	VV	87	2451	0.03%	0.011%
88	8.118	8.102	8.150	VV	1183	27115	0.34%	0.117%
89	8.162	8.150	8.252	VV	952	25449	0.32%	0.110%

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90	8.282	8.252	8.301	VV	274	6503	0.08%	0.028%
91	8.312	8.301	8.352	VV	217	5809	0.07%	0.025%
92	8.362	8.352	8.382	VV	188	2945	0.04%	0.013%
93	8.389	8.382	8.397	VV	163	1243	0.02%	0.005%
94	8.421	8.397	8.460	VV	226	6507	0.08%	0.028%
95	8.480	8.460	8.504	VV	355	5208	0.07%	0.023%
96	8.514	8.504	8.537	VV	168	2655	0.03%	0.012%
97	8.596	8.537	8.680	VV	390	16507	0.21%	0.072%
98	8.704	8.680	8.762	VV	191	4695	0.06%	0.020%
99	8.771	8.762	8.801	VV	178	1878	0.02%	0.008%
100	8.815	8.801	8.847	VV	103	2003	0.03%	0.009%
101	8.993	8.982	9.048	VV	1350	32939	0.42%	0.143%
102	9.064	9.048	9.168	VV	643	25795	0.33%	0.112%
103	9.195	9.168	9.250	VV	1147	22738	0.29%	0.099%
104	9.273	9.250	9.294	VV	249	5314	0.07%	0.023%
105	9.321	9.294	9.371	VV	564	13816	0.17%	0.060%
106	9.408	9.371	9.490	VV	466	13303	0.17%	0.058%
107	9.508	9.490	9.521	VV	91	1233	0.02%	0.005%
108	9.533	9.521	9.550	VV	73	843	0.01%	0.004%
109	9.558	9.550	9.574	VV	126	722	0.01%	0.003%
110	9.586	9.574	9.638	PV	126	2982	0.04%	0.013%
111	9.641	9.638	9.687	VV	81	1301	0.02%	0.006%
112	9.695	9.687	9.702	VV	108	521	0.01%	0.002%
113	9.709	9.702	9.721	VV	83	642	0.01%	0.003%
114	9.740	9.721	9.770	VV	710	10269	0.13%	0.044%
115	9.792	9.770	9.834	VV	519	9578	0.12%	0.041%
116	9.857	9.834	9.879	VV	207	3641	0.05%	0.016%
117	9.886	9.879	9.910	VV	157	1817	0.02%	0.008%
118	9.937	9.910	9.947	VV	105	1895	0.02%	0.008%
119	9.977	9.947	9.994	VV	203	2767	0.03%	0.012%
120	10.029	9.994	10.040	VV	319	4103	0.05%	0.018%
121	10.065	10.040	10.117	VV	7053	89386	1.13%	0.387%
122	10.128	10.117	10.168	VV	336	5732	0.07%	0.025%
123	10.195	10.168	10.263	VV	348	8866	0.11%	0.038%
124	10.275	10.263	10.282	VV	127	949	0.01%	0.004%
125	10.300	10.282	10.378	VV	393	8337	0.11%	0.036%
126	10.391	10.378	10.457	PV	82	2360	0.03%	0.010%
127	10.539	10.457	10.558	VV	208	6047	0.08%	0.026%
128	10.580	10.558	10.603	VV	251	4125	0.05%	0.018%
129	10.643	10.603	10.661	VV	262	6671	0.08%	0.029%
130	10.668	10.661	10.724	VV	230	4814	0.06%	0.021%
131	10.754	10.724	10.774	VV	181	3208	0.04%	0.014%
132	10.783	10.774	10.804	VV	135	2225	0.03%	0.010%
133	10.820	10.804	10.870	VV	247	6447	0.08%	0.028%
134	10.889	10.870	10.901	VV	350	4375	0.06%	0.019%
135	10.934	10.901	10.972	VV	485	10458	0.13%	0.045%
136	11.004	10.972	11.024	VV	385	7998	0.10%	0.035%
137	11.033	11.024	11.054	VV	365	4744	0.06%	0.021%
138	11.065	11.054	11.107	VV	342	5932	0.07%	0.026%
139	11.125	11.107	11.140	PV	200	3297	0.04%	0.014%
140	11.157	11.140	11.171	VV	311	4093	0.05%	0.018%
141	11.191	11.171	11.240	VV	1147	19387	0.24%	0.084%

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142	11.273	11.240	11.294	VV	418	7624	0.10%	0.033%
143	11.309	11.294	11.351	VV	241	5655	0.07%	0.025%
144	11.365	11.351	11.378	VV	202	2606	0.03%	0.011%
145	11.388	11.378	11.401	VV	192	2013	0.03%	0.009%
146	11.439	11.401	11.468	VV	183	5535	0.07%	0.024%
147	11.494	11.468	11.536	VV	195	5961	0.08%	0.026%
148	11.567	11.536	11.588	VV	464	7681	0.10%	0.033%
149	11.610	11.588	11.624	VV	252	3980	0.05%	0.017%
150	11.639	11.624	11.668	VV	462	6878	0.09%	0.030%
151	11.681	11.668	11.695	VV	213	2580	0.03%	0.011%
152	11.718	11.695	11.754	VV	480	9630	0.12%	0.042%
153	11.768	11.754	11.777	VV	149	1405	0.02%	0.006%
154	11.797	11.777	11.812	VV	448	5482	0.07%	0.024%
155	11.826	11.812	11.858	VV	336	6083	0.08%	0.026%
156	11.901	11.858	11.917	PV	255	6287	0.08%	0.027%
157	11.960	11.917	12.014	VV	724233	7917635	100.00%	34.301%
158	12.023	12.014	12.068	VV	914	18393	0.23%	0.080%
159	12.093	12.068	12.131	VV	695	19111	0.24%	0.083%
160	12.142	12.131	12.156	VV	481	6050	0.08%	0.026%
161	12.173	12.156	12.218	VV	512	9401	0.12%	0.041%
162	12.238	12.218	12.270	VV	203	4365	0.06%	0.019%
163	12.306	12.270	12.332	VV	396	9098	0.11%	0.039%
164	12.361	12.332	12.378	VV	411	7229	0.09%	0.031%
165	12.397	12.378	12.434	VV	979	14433	0.18%	0.063%
166	12.465	12.434	12.488	VV	252	5853	0.07%	0.025%
167	12.551	12.488	12.634	VV	4106	47892	0.60%	0.207%
168	12.644	12.634	12.654	VV	185	1652	0.02%	0.007%
169	12.679	12.654	12.698	VV	195	3940	0.05%	0.017%
170	12.713	12.698	12.733	VV	256	4162	0.05%	0.018%
171	12.757	12.733	12.824	VV	613	13375	0.17%	0.058%
172	12.889	12.824	12.912	VV	539	13125	0.17%	0.057%
173	12.947	12.912	12.972	VV	630	12384	0.16%	0.054%
174	13.008	12.972	13.046	VV	2369	33689	0.43%	0.146%
175	13.064	13.046	13.084	VV	323	5172	0.07%	0.022%
176	13.134	13.084	13.147	VV	189	3631	0.05%	0.016%
177	13.207	13.147	13.262	VV	293	10933	0.14%	0.047%
178	13.307	13.262	13.338	VV	2313	31132	0.39%	0.135%
179	13.395	13.338	13.475	VV	512124	6196544	78.26%	26.844%
180	13.508	13.475	13.533	VV	441	9533	0.12%	0.041%
181	13.560	13.533	13.635	VV	675	17211	0.22%	0.075%
182	13.646	13.635	13.661	VV	161	1816	0.02%	0.008%
183	13.679	13.661	13.716	VV	297	5295	0.07%	0.023%
184	13.751	13.716	13.804	VV	583	13511	0.17%	0.059%
185	13.835	13.804	13.858	VV	103	2158	0.03%	0.009%
186	13.898	13.858	13.928	PV	483	9647	0.12%	0.042%
187	13.933	13.928	13.948	VV	120	1163	0.01%	0.005%
188	13.965	13.948	13.980	VV	199	2574	0.03%	0.011%
189	14.005	13.980	14.027	VV	357	6624	0.08%	0.029%
190	14.047	14.027	14.060	VV	371	4365	0.06%	0.019%
191	14.097	14.060	14.121	VV	1842	26493	0.33%	0.115%
192	14.145	14.121	14.194	VV	1332	25246	0.32%	0.109%
193	14.211	14.194	14.264	VV	289	5060	0.06%	0.022%
194	14.292	14.264	14.321	PV	94	1102	0.01%	0.005%

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195	14.372	14.321	14.392	VV	161	3834	0.05%	0.017%
196	14.397	14.392	14.459	VV	113	1885	0.02%	0.008%
197	14.580	14.459	14.630	PV	1803	55639	0.70%	0.241%
198	14.638	14.630	14.684	VV	300	6124	0.08%	0.027%
199	14.708	14.684	14.742	VV	3984	56767	0.72%	0.246%
200	14.764	14.742	14.791	VV	573	12018	0.15%	0.052%
201	14.808	14.791	14.848	VV	424	8464	0.11%	0.037%
202	14.873	14.848	14.898	VV	351	6881	0.09%	0.030%
203	14.925	14.898	15.025	VV	900	16375	0.21%	0.071%
204	15.057	15.025	15.068	VV	210	2867	0.04%	0.012%
205	15.112	15.068	15.163	VV	496	16613	0.21%	0.072%
206	15.246	15.163	15.278	VV	4492	100648	1.27%	0.436%
207	15.293	15.278	15.319	VV	639	8771	0.11%	0.038%
208	15.348	15.319	15.381	VV	291	5808	0.07%	0.025%
209	15.439	15.381	15.461	VV	368	7491	0.09%	0.032%
210	15.549	15.461	15.571	PV	249	8196	0.10%	0.036%
211	15.637	15.571	15.741	VV	22438	573922	7.25%	2.486%
212	15.767	15.741	15.804	VV	5579	83470	1.05%	0.362%
213	15.842	15.804	15.881	VV	2495	45983	0.58%	0.199%
214	15.899	15.881	15.967	VV	322	9733	0.12%	0.042%
215	16.012	15.967	16.049	PV	335	10509	0.13%	0.046%
216	16.092	16.049	16.121	VV	397	10289	0.13%	0.045%
217	16.167	16.121	16.207	VV	1155	35259	0.45%	0.153%
218	16.267	16.207	16.311	VV	5230	85849	1.08%	0.372%
219	16.331	16.311	16.384	VV	621	11832	0.15%	0.051%
220	16.405	16.384	16.425	VV	140	2384	0.03%	0.010%
221	16.498	16.425	16.521	PV	231	9471	0.12%	0.041%
222	16.568	16.521	16.598	VV	697	15990	0.20%	0.069%
223	16.658	16.598	16.717	VV	6585	185532	2.34%	0.804%
224	16.749	16.717	16.804	VV	5699	99830	1.26%	0.432%
225	16.827	16.804	16.858	VV	1188	18737	0.24%	0.081%
226	16.876	16.858	16.934	VV	465	11696	0.15%	0.051%
227	17.059	16.934	17.084	VV	1103	31561	0.40%	0.137%
228	17.129	17.084	17.168	VV	1023	36269	0.46%	0.157%
229	17.220	17.168	17.256	VV	8463	134308	1.70%	0.582%
230	17.293	17.256	17.343	VV	1352	30297	0.38%	0.131%
231	17.363	17.343	17.401	VV	190	4752	0.06%	0.021%
232	17.501	17.401	17.531	PV	260	15519	0.20%	0.067%
233	17.604	17.531	17.641	VV	3354	89296	1.13%	0.387%
234	17.666	17.641	17.711	VV	5972	92162	1.16%	0.399%
235	17.751	17.711	17.771	VV	814	16160	0.20%	0.070%
236	17.788	17.771	17.861	VV	620	17407	0.22%	0.075%
237	17.887	17.861	17.914	PV	207	3516	0.04%	0.015%
238	17.951	17.914	17.978	PV	211	3841	0.05%	0.017%
239	18.059	17.978	18.081	PV	1574	32159	0.41%	0.139%
240	18.103	18.081	18.134	VV	3478	53503	0.68%	0.232%
241	18.192	18.134	18.260	VV	1939	43858	0.55%	0.190%
242	18.335	18.260	18.358	VV	810	18117	0.23%	0.078%
243	18.480	18.358	18.563	VV	12460	448804	5.67%	1.944%
244	18.624	18.563	18.671	VV	1464	54163	0.68%	0.235%
245	18.692	18.671	18.716	VV	941	13213	0.17%	0.057%
246	18.744	18.716	18.774	PV	640	10448	0.13%	0.045%

					rteres			
247	18.829	18.774	18.848	VV	256	7371	0.09%	0.032%
248	18.932	18.848	18.983	VV	5353	128754	1.63%	0.558%
249	19.035	18.983	19.114	VV	2602	102283	1.29%	0.443%
250	19.136	19.114	19.164	VV	2283	35414	0.45%	0.153%
251	19.309	19.164	19.449	VV	11088	513323	6.48%	2.224%
252	19.467	19.449	19.514	VV	1876	59360	0.75%	0.257%
253	19.534	19.514	19.561	VV	2812	48276	0.61%	0.209%
254	19.626	19.561	19.661	VV	1764	74633	0.94%	0.323%
255	19.718	19.661	19.764	VV	2634	89181	1.13%	0.386%
256	19.781	19.764	19.794	VV	1422	22647	0.29%	0.098%
257	19.832	19.794	19.871	VV	3338	102841	1.30%	0.446%
258	19.891	19.871	19.944	VV	2197	72062	0.91%	0.312%
259	20.011	19.944	20.038	VV	3371	119702	1.51%	0.519%
260	20.071	20.038	20.205	VV	8442	361214	4.56%	1.565%
261	20.342	20.205	20.385	VV	5308	305360	3.86%	1.323%
262	20.460	20.385	20.482	VV	4706	187888	2.37%	0.814%
263	20.503	20.482	20.534	VV	4390	115500	1.46%	0.500%
264	20.622	20.534	20.704	VV	11342	459795	5.81%	1.992%
265	20.772	20.704	20.787	VV	4398	194788	2.46%	0.844%
266	20.819	20.787	20.888	VV	5685	293574	3.71%	1.272%
267	20.905	20.888	20.948	VV	4503	159021	2.01%	0.689%
268	20.988	20.948	21.077	VV	5638	323790	4.09%	1.403%
269	21.110	21.077	21.165	VV	3389	170738	2.16%	0.740%
270	21.205	21.165	21.294	VV	3817	227027	2.87%	0.984%
271	21.310	21.294	21.368	VV	2584	105592	1.33%	0.457%
272	21.403	21.368	21.424	VV	2238	75066	0.95%	0.325%
273	21.456	21.424	21.484	VV	2076	72372	0.91%	0.314%
274	21.539	21.484	21.595	VV	3203	153383	1.94%	0.664%
275	21.644	21.595	21.804	VV	2688	204770	2.59%	0.887%
276	21.825	21.804	21.848	VV	998	23429	0.30%	0.101%
277	21.886	21.848	21.910	VV	881	30599	0.39%	0.133%
278	21.926	21.910	22.044	VV	776	35936	0.45%	0.156%
279	22.189	22.044	22.232	PV	1057	39451	0.50%	0.171%
Sum of corrected areas:					23083141			

Aliphatic EPH 051823.M Tue May 23 02:06:35 2023