

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042417.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 10:19
 Sample : 03032-03
 Misc :
 ALS Vial : 11 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	3.333	3.305	3.371	BV	359	3986	0.07%	0.010%
2	3.377	3.371	3.388	VV	63	525	0.01%	0.001%
3	3.425	3.388	3.438	PV	146	2193	0.04%	0.005%
4	3.447	3.438	3.479	VV	125	2008	0.03%	0.005%
5	3.493	3.479	3.509	VV	113	1456	0.02%	0.004%
6	3.560	3.509	3.599	VV	116	2993	0.05%	0.007%
7	3.690	3.599	3.745	VV	182	9070	0.15%	0.022%
8	3.755	3.745	3.771	VV	158	1574	0.03%	0.004%
9	3.804	3.771	3.815	VV	194	3545	0.06%	0.009%
10	3.822	3.815	3.881	VV	154	4553	0.08%	0.011%
11	3.920	3.881	3.950	VV	254	5848	0.10%	0.014%
12	4.011	3.950	4.038	VV	206	7297	0.12%	0.018%
13	4.074	4.038	4.095	VV	227	4160	0.07%	0.010%
14	4.122	4.095	4.131	VV	193	2980	0.05%	0.007%
15	4.139	4.131	4.173	VV	241	4456	0.07%	0.011%
16	4.192	4.173	4.239	VV	600	13057	0.22%	0.032%
17	4.245	4.239	4.298	VV	251	7413	0.12%	0.018%
18	4.346	4.298	4.378	VV	363	12239	0.20%	0.030%
19	4.385	4.378	4.399	VV	205	2439	0.04%	0.006%
20	4.408	4.399	4.458	VV	182	5692	0.10%	0.014%
21	4.468	4.458	4.475	VV	200	1469	0.02%	0.004%
22	4.487	4.475	4.538	VV	233	6726	0.11%	0.016%
23	4.583	4.538	4.613	VV	478	10381	0.17%	0.025%
24	4.624	4.613	4.648	VV	199	2999	0.05%	0.007%
25	4.662	4.648	4.684	VV	223	3286	0.05%	0.008%
26	4.696	4.684	4.731	VV	211	4721	0.08%	0.012%
27	4.748	4.731	4.777	VV	261	4738	0.08%	0.012%
28	4.804	4.777	4.849	VV	231	5859	0.10%	0.014%
29	4.858	4.849	4.891	VV	127	3049	0.05%	0.007%
30	4.912	4.891	4.958	VV	209	6584	0.11%	0.016%
31	4.965	4.958	4.991	VV	231	3561	0.06%	0.009%

					rteres			
32	5.000	4.991	5.054	VV	258	6739	0.11%	0.017%
33	5.074	5.054	5.086	VV	264	3685	0.06%	0.009%
34	5.108	5.086	5.148	VV	226	6126	0.10%	0.015%
35	5.166	5.148	5.194	VV	168	3268	0.05%	0.008%
36	5.224	5.194	5.258	VV	258	6300	0.11%	0.015%
37	5.305	5.258	5.315	VV	300	6556	0.11%	0.016%
38	5.323	5.315	5.335	VV	239	2549	0.04%	0.006%
39	5.340	5.335	5.392	VV	281	6316	0.11%	0.015%
40	5.401	5.392	5.424	VV	254	3705	0.06%	0.009%
41	5.437	5.424	5.449	VV	187	2551	0.04%	0.006%
42	5.476	5.449	5.495	VV	251	5053	0.08%	0.012%
43	5.524	5.495	5.621	VV	2005	35693	0.60%	0.087%
44	5.631	5.621	5.649	VV	226	3107	0.05%	0.008%
45	5.677	5.649	5.701	VV	273	5889	0.10%	0.014%
46	5.717	5.701	5.778	VV	313	9200	0.15%	0.023%
47	5.803	5.778	5.849	VV	457	11637	0.19%	0.029%
48	5.864	5.849	5.898	VV	270	6098	0.10%	0.015%
49	5.909	5.898	5.919	VV	295	3004	0.05%	0.007%
50	5.926	5.919	5.938	VV	282	2262	0.04%	0.006%
51	5.968	5.938	6.065	VV	304	15967	0.27%	0.039%
52	6.084	6.065	6.118	VV	249	5808	0.10%	0.014%
53	6.295	6.118	6.352	VV	1136	46018	0.77%	0.113%
54	6.361	6.352	6.435	VV	401	14471	0.24%	0.035%
55	6.459	6.435	6.478	VV	511	9363	0.16%	0.023%
56	6.487	6.478	6.521	VV	323	5966	0.10%	0.015%
57	6.562	6.521	6.571	VV	317	7031	0.12%	0.017%
58	6.591	6.571	6.625	VV	784	14998	0.25%	0.037%
59	6.630	6.625	6.655	VV	371	5330	0.09%	0.013%
60	6.670	6.655	6.735	VV	391	11587	0.19%	0.028%
61	6.751	6.735	6.771	VV	387	5542	0.09%	0.014%
62	6.796	6.771	6.851	VV	302	10760	0.18%	0.026%
63	6.857	6.851	6.864	VV	186	1448	0.02%	0.004%
64	6.874	6.864	6.896	VV	226	3702	0.06%	0.009%
65	6.911	6.896	6.937	VV	242	4583	0.08%	0.011%
66	6.954	6.937	6.965	VV	226	2889	0.05%	0.007%
67	7.015	6.965	7.049	VV	213	8205	0.14%	0.020%
68	7.056	7.049	7.131	VV	219	7707	0.13%	0.019%
69	7.159	7.131	7.190	VV	224	5141	0.09%	0.013%
70	7.247	7.190	7.356	VV	1271	35306	0.59%	0.087%
71	7.415	7.356	7.458	VV	457	16267	0.27%	0.040%
72	7.470	7.458	7.547	VV	237	9173	0.15%	0.022%
73	7.562	7.547	7.589	VV	268	4175	0.07%	0.010%
74	7.599	7.589	7.605	VV	155	1431	0.02%	0.004%
75	7.618	7.605	7.665	VV	197	4709	0.08%	0.012%
76	7.697	7.665	7.741	VV	295	7692	0.13%	0.019%
77	7.759	7.741	7.805	VV	361	6838	0.11%	0.017%
78	7.823	7.805	7.865	VV	176	4287	0.07%	0.011%
79	7.874	7.865	7.907	VV	125	1654	0.03%	0.004%

80	7.917	7.907	7.952	PV	rteres 113	2469	0.04%	0.006%
81	8.111	8.100	8.142	VV	1552	34255	0.57%	0.084%
82	8.155	8.142	8.231	VV	1394	39220	0.65%	0.096%
83	8.245	8.231	8.254	VV	390	4805	0.08%	0.012%
84	8.308	8.254	8.388	VV	432	25634	0.43%	0.063%
85	8.397	8.388	8.460	VV	261	8954	0.15%	0.022%
86	8.472	8.460	8.501	VV	421	7925	0.13%	0.019%
87	8.506	8.501	8.510	VV	322	1579	0.03%	0.004%
88	8.519	8.510	8.529	VV	367	3678	0.06%	0.009%
89	8.550	8.529	8.561	VV	682	9120	0.15%	0.022%
90	8.582	8.561	8.681	VV	653	23773	0.40%	0.058%
91	8.725	8.681	8.763	VV	303	9448	0.16%	0.023%
92	8.782	8.763	8.801	VV	198	3389	0.06%	0.008%
93	8.814	8.801	8.858	VV	193	4232	0.07%	0.010%
94	9.057	9.043	9.105	VV	882	26301	0.44%	0.064%
95	9.116	9.105	9.179	VV	565	17828	0.30%	0.044%
96	9.189	9.179	9.197	VV	312	3176	0.05%	0.008%
97	9.213	9.197	9.262	VV	366	12115	0.20%	0.030%
98	9.271	9.262	9.284	VV	350	3444	0.06%	0.008%
99	9.324	9.284	9.376	VV	820	24860	0.42%	0.061%
100	9.408	9.376	9.540	VV	719	31551	0.53%	0.077%
101	9.562	9.540	9.580	VV	262	4350	0.07%	0.011%
102	9.591	9.580	9.659	VV	239	7470	0.12%	0.018%
103	9.682	9.659	9.725	PV	175	4562	0.08%	0.011%
104	9.741	9.725	9.762	VV	403	6027	0.10%	0.015%
105	9.791	9.762	9.816	VV	559	10143	0.17%	0.025%
106	9.865	9.816	9.889	VV	355	9914	0.17%	0.024%
107	9.915	9.889	9.931	VV	194	3738	0.06%	0.009%
108	9.971	9.931	10.005	VV	187	5377	0.09%	0.013%
109	10.024	10.005	10.037	VV	349	4487	0.07%	0.011%
110	10.062	10.037	10.158	VV	6292	110718	1.85%	0.271%
111	10.188	10.158	10.271	VV	934	22503	0.38%	0.055%
112	10.295	10.271	10.310	VV	394	6111	0.10%	0.015%
113	10.329	10.310	10.372	VV	435	8364	0.14%	0.020%
114	10.380	10.372	10.418	VV	172	2136	0.04%	0.005%
115	10.435	10.418	10.454	PV	139	1427	0.02%	0.003%
116	10.467	10.454	10.477	VV	115	1055	0.02%	0.003%
117	10.533	10.477	10.558	VV	1102	17360	0.29%	0.043%
118	10.580	10.558	10.616	VV	449	9633	0.16%	0.024%
119	10.640	10.616	10.713	VV	373	14396	0.24%	0.035%
120	10.731	10.713	10.745	VV	243	3193	0.05%	0.008%
121	10.748	10.745	10.755	VV	182	901	0.02%	0.002%
122	10.811	10.755	10.827	VV	345	9368	0.16%	0.023%
123	10.853	10.827	10.871	VV	364	7985	0.13%	0.020%
124	10.884	10.871	10.899	VV	357	5197	0.09%	0.013%
125	10.928	10.899	10.969	VV	1073	19568	0.33%	0.048%
126	11.029	10.969	11.046	VV	490	13412	0.22%	0.033%

					rteres			
127	11.098	11.046	11.124	VV	474	15116	0.25%	0.037%
128	11.151	11.124	11.195	VV	334	8983	0.15%	0.022%
129	11.211	11.195	11.230	VV	177	3506	0.06%	0.009%
130	11.265	11.230	11.290	VV	229	5910	0.10%	0.014%
131	11.303	11.290	11.331	VV	220	4351	0.07%	0.011%
132	11.380	11.331	11.455	VV	333	14211	0.24%	0.035%
133	11.514	11.455	11.535	VV	223	8353	0.14%	0.020%
134	11.563	11.535	11.590	VV	545	9097	0.15%	0.022%
135	11.631	11.590	11.657	VV	1271	20564	0.34%	0.050%
136	11.666	11.657	11.687	VV	257	3940	0.07%	0.010%
137	11.710	11.687	11.742	VV	636	11544	0.19%	0.028%
138	11.792	11.742	11.811	VV	657	14304	0.24%	0.035%
139	11.823	11.811	11.854	VV	368	5780	0.10%	0.014%
140	11.876	11.854	11.892	PV	213	3516	0.06%	0.009%
141	11.902	11.892	11.911	VV	164	1725	0.03%	0.004%
142	11.954	11.911	12.009	VV	541731	5989880	100.00%	14.679%
143	12.022	12.009	12.045	VV	671	12379	0.21%	0.030%
144	12.065	12.045	12.075	VV	791	12510	0.21%	0.031%
145	12.083	12.075	12.132	VV	791	16637	0.28%	0.041%
146	12.149	12.132	12.163	VV	271	4068	0.07%	0.010%
147	12.179	12.163	12.215	VV	302	5186	0.09%	0.013%
148	12.237	12.215	12.268	VV	260	5214	0.09%	0.013%
149	12.301	12.268	12.338	VV	1020	20216	0.34%	0.050%
150	12.354	12.338	12.371	VV	470	7420	0.12%	0.018%
151	12.395	12.371	12.421	VV	1146	15521	0.26%	0.038%
152	12.431	12.421	12.455	PV	168	2751	0.05%	0.007%
153	12.470	12.455	12.516	VV	255	5758	0.10%	0.014%
154	12.525	12.516	12.531	VV	198	1298	0.02%	0.003%
155	12.551	12.531	12.618	VV	517	12263	0.20%	0.030%
156	12.637	12.618	12.665	VV	215	4882	0.08%	0.012%
157	12.676	12.665	12.699	VV	297	4344	0.07%	0.011%
158	12.708	12.699	12.735	VV	220	3376	0.06%	0.008%
159	12.754	12.735	12.785	VV	512	8782	0.15%	0.022%
160	12.801	12.785	12.821	VV	279	4245	0.07%	0.010%
161	12.885	12.821	12.909	VV	466	11878	0.20%	0.029%
162	12.942	12.909	12.971	VV	1931	28624	0.48%	0.070%
163	13.005	12.971	13.048	VV	924	20206	0.34%	0.050%
164	13.060	13.048	13.070	VV	293	3225	0.05%	0.008%
165	13.091	13.070	13.156	VV	946	20055	0.33%	0.049%
166	13.168	13.156	13.175	VV	155	1599	0.03%	0.004%
167	13.196	13.175	13.217	VV	317	5565	0.09%	0.014%
168	13.239	13.217	13.281	VV	1163	17447	0.29%	0.043%
169	13.304	13.281	13.316	VV	447	5786	0.10%	0.014%
170	13.390	13.316	13.477	VV	394683	4720620	78.81%	11.569%
171	13.507	13.477	13.528	VV	773	17021	0.28%	0.042%
172	13.555	13.528	13.585	VV	1928	30839	0.51%	0.076%
173	13.610	13.585	13.656	VV	509	13429	0.22%	0.033%
174	13.676	13.656	13.705	VV	445	7636	0.13%	0.019%

175	13.730	13.705	13.766	VV	rteres 4870	67484	1.13%	0.165%
176	13.783	13.766	13.809	VV	473	8429	0.14%	0.021%
177	13.827	13.809	13.845	VV	301	4567	0.08%	0.011%
178	13.864	13.845	13.880	VV	218	3243	0.05%	0.008%
179	13.902	13.880	13.928	VV	316	6700	0.11%	0.016%
180	13.961	13.928	14.028	VV	12015	160831	2.69%	0.394%
181	14.093	14.028	14.115	VV	2477	41704	0.70%	0.102%
182	14.141	14.115	14.188	VV	4763	70327	1.17%	0.172%
183	14.194	14.188	14.216	VV	526	6639	0.11%	0.016%
184	14.240	14.216	14.288	VV	366	9315	0.16%	0.023%
185	14.294	14.288	14.308	VV	79	851	0.01%	0.002%
186	14.319	14.308	14.328	PV	79	341	0.01%	0.001%
187	14.371	14.328	14.410	VV	427	10648	0.18%	0.026%
188	14.429	14.410	14.448	VV	267	4313	0.07%	0.011%
189	14.505	14.448	14.517	VV	455	9022	0.15%	0.022%
190	14.550	14.517	14.563	VV	1452	27480	0.46%	0.067%
191	14.576	14.563	14.603	VV	1509	23626	0.39%	0.058%
192	14.611	14.603	14.625	VV	365	4021	0.07%	0.010%
193	14.639	14.625	14.645	VV	374	3714	0.06%	0.009%
194	14.653	14.645	14.673	VV	323	4343	0.07%	0.011%
195	14.703	14.673	14.737	VV	6413	89734	1.50%	0.220%
196	14.763	14.737	14.786	VV	3266	48340	0.81%	0.118%
197	14.806	14.786	14.843	VV	2375	35841	0.60%	0.088%
198	14.871	14.843	14.895	VV	2817	38137	0.64%	0.093%
199	14.925	14.895	14.981	VV	529	13475	0.22%	0.033%
200	14.989	14.981	15.015	VV	153	2207	0.04%	0.005%
201	15.022	15.015	15.032	VV	136	1119	0.02%	0.003%
202	15.083	15.032	15.150	PV	7589	110623	1.85%	0.271%
203	15.204	15.150	15.218	VV	1149	20284	0.34%	0.050%
204	15.244	15.218	15.272	VV	8872	113545	1.90%	0.278%
205	15.290	15.272	15.327	VV	657	11164	0.19%	0.027%
206	15.344	15.327	15.360	VV	138	1870	0.03%	0.005%
207	15.384	15.360	15.401	VV	243	3436	0.06%	0.008%
208	15.437	15.401	15.465	VV	473	7722	0.13%	0.019%
209	15.474	15.465	15.483	VV	92	665	0.01%	0.002%
210	15.542	15.483	15.562	PV	463	9831	0.16%	0.024%
211	15.635	15.562	15.735	VV	13587	352251	5.88%	0.863%
212	15.764	15.735	15.804	VV	7730	113682	1.90%	0.279%
213	15.836	15.804	15.878	VV	1024	20459	0.34%	0.050%
214	15.896	15.878	15.929	VV	315	5711	0.10%	0.014%
215	16.098	15.929	16.121	PV	771	16805	0.28%	0.041%
216	16.142	16.121	16.205	VV	660	18000	0.30%	0.044%
217	16.265	16.205	16.320	VV	8442	121303	2.03%	0.297%
218	16.330	16.320	16.348	VV	223	2554	0.04%	0.006%
219	16.369	16.348	16.381	VV	119	1881	0.03%	0.005%
220	16.394	16.381	16.414	VV	249	2331	0.04%	0.006%
221	16.582	16.414	16.592	PV	385	13417	0.22%	0.033%

					rteres			
222	16.619	16.592	16.628	VV	317	6232	0.10%	0.015%
223	16.660	16.628	16.697	VV	1424	32499	0.54%	0.080%
224	16.749	16.697	16.785	VV	7995	113608	1.90%	0.278%
225	16.838	16.785	16.848	PV	759	12596	0.21%	0.031%
226	16.880	16.848	16.994	VV	23842	388514	6.49%	0.952%
227	17.014	16.994	17.031	VV	636	10075	0.17%	0.025%
228	17.048	17.031	17.076	VV	584	11123	0.19%	0.027%
229	17.098	17.076	17.121	VV	393	7307	0.12%	0.018%
230	17.216	17.121	17.249	VV	8804	127743	2.13%	0.313%
231	17.263	17.249	17.286	VV	600	8144	0.14%	0.020%
232	17.298	17.286	17.331	VV	332	3979	0.07%	0.010%
233	17.413	17.331	17.431	PV	181	4919	0.08%	0.012%
234	17.510	17.431	17.526	PV	450	11201	0.19%	0.027%
235	17.556	17.526	17.573	PV	474	7798	0.13%	0.019%
236	17.607	17.573	17.631	VV	740	15897	0.27%	0.039%
237	17.667	17.631	17.705	VV	8524	125004	2.09%	0.306%
238	17.755	17.705	17.770	VV	335	4905	0.08%	0.012%
239	17.789	17.770	17.799	VV	157	1876	0.03%	0.005%
240	17.830	17.799	17.851	VV	380	4502	0.08%	0.011%
241	17.948	17.851	17.973	PV	646	9021	0.15%	0.022%
242	17.999	17.973	18.014	PV	311	4774	0.08%	0.012%
243	18.061	18.014	18.075	VV	1083	17166	0.29%	0.042%
244	18.104	18.075	18.137	VV	8608	121370	2.03%	0.297%
245	18.195	18.137	18.221	PV	1346	23091	0.39%	0.057%
246	18.256	18.221	18.278	VV	929	16137	0.27%	0.040%
247	18.334	18.278	18.350	VV	347	11503	0.19%	0.028%
248	18.376	18.350	18.398	VV	562	9707	0.16%	0.024%
249	18.429	18.398	18.446	PV	1717	25821	0.43%	0.063%
250	18.482	18.446	18.506	VV	7112	147853	2.47%	0.362%
251	18.526	18.506	18.568	VV	8292	144843	2.42%	0.355%
252	18.626	18.568	18.644	VV	794	19931	0.33%	0.049%
253	18.696	18.644	18.708	VV	186	6854	0.11%	0.017%
254	18.794	18.708	18.808	PV	645	15646	0.26%	0.038%
255	18.840	18.808	18.863	VV	487	11054	0.18%	0.027%
256	18.936	18.863	18.988	VV	8730	161945	2.70%	0.397%
257	19.038	18.988	19.058	VV	1978	46899	0.78%	0.115%
258	19.094	19.058	19.117	VV	1436	44605	0.74%	0.109%
259	19.332	19.117	19.391	VV	10090	499798	8.34%	1.225%
260	19.409	19.391	19.420	VV	3315	54641	0.91%	0.134%
261	19.473	19.420	19.500	VV	3963	165767	2.77%	0.406%
262	19.538	19.500	19.555	VV	4135	121916	2.04%	0.299%
263	19.632	19.555	19.651	VV	4679	236646	3.95%	0.580%
264	19.721	19.651	19.755	VV	11290	380277	6.35%	0.932%
265	19.787	19.755	19.806	VV	6873	184366	3.08%	0.452%
266	19.838	19.806	19.855	VV	6689	185722	3.10%	0.455%
267	19.900	19.855	19.914	VV	7154	241162	4.03%	0.591%
268	20.011	19.914	20.034	VV	9055	562479	9.39%	1.378%
269	20.096	20.034	20.127	VV	13792	576909	9.63%	1.414%

					rteres			
270	20.463	20.127	20.486	VV	20658	2877157	48.03%	7.051%
271	20.628	20.486	20.665	VV	24593	2177887	36.36%	5.337%
272	20.693	20.665	20.705	VV	21847	522318	8.72%	1.280%
273	20.821	20.705	20.858	VV	25836	2122342	35.43%	5.201%
274	20.987	20.858	21.034	VV	23609	2444361	40.81%	5.990%
275	21.058	21.034	21.071	VV	21952	489290	8.17%	1.199%
276	21.081	21.071	21.100	VV	21725	375220	6.26%	0.920%
277	21.210	21.100	21.285	VV	24238	2409703	40.23%	5.905%
278	21.294	21.285	21.446	VV	20354	1852540	30.93%	4.540%
279	21.532	21.446	21.603	VV	18567	1653149	27.60%	4.051%
280	21.649	21.603	21.716	VV	17334	1090219	18.20%	2.672%
281	21.733	21.716	21.833	VV	14689	979898	16.36%	2.401%
282	21.907	21.833	21.921	VV	12630	674413	11.26%	1.653%
283	21.978	21.921	22.100	VV	12049	1224783	20.45%	3.002%
284	22.146	22.100	22.258	VV	12102	984688	16.44%	2.413%
					Sum of corrected areas:		40805136	

Aliphatic EPH 051823.M Wed Jun 07 05:58:23 2023