

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050725AL\
Data File : FE053698.D
Signal(s) : FID1B.ch
Acq On : 07 May 2025 19:24
Sample : Q1964-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.838	2.804	2.881	BV	304	3722	0.05%	0.014%
2	2.898	2.881	2.953	VV	261	3782	0.05%	0.015%
3	2.981	2.953	3.000	PV	237	3962	0.06%	0.015%
4	3.012	3.000	3.066	VV	173	3112	0.05%	0.012%
5	3.093	3.066	3.124	PV	201	4565	0.07%	0.018%
6	3.129	3.124	3.152	VV	185	2255	0.03%	0.009%
7	3.160	3.152	3.184	VV	104	1694	0.02%	0.007%
8	3.207	3.184	3.278	VV	1006	16040	0.23%	0.062%
9	3.292	3.278	3.308	PV	59	997	0.01%	0.004%
10	3.322	3.308	3.335	VV	184	1640	0.02%	0.006%
11	3.346	3.335	3.368	VV	181	2144	0.03%	0.008%
12	3.380	3.368	3.471	VV	205	5865	0.08%	0.023%
13	3.487	3.471	3.500	VV	87	732	0.01%	0.003%
14	3.519	3.500	3.574	PV	379	7010	0.10%	0.027%
15	3.601	3.574	3.632	VV	181	3954	0.06%	0.015%
16	3.657	3.632	3.681	PV	527	7198	0.10%	0.028%
17	3.697	3.681	3.724	VV	384	5838	0.08%	0.023%
18	3.738	3.724	3.778	VV	263	3307	0.05%	0.013%
19	3.798	3.778	3.812	VV	928	10719	0.16%	0.042%
20	3.820	3.812	3.876	VV	552	9436	0.14%	0.037%
21	3.897	3.876	3.960	VV	651	10799	0.16%	0.042%
22	4.005	3.960	4.022	PV	770	9826	0.14%	0.038%
23	4.041	4.022	4.081	VV	341	7277	0.11%	0.028%
24	4.117	4.081	4.171	VV	438	10203	0.15%	0.040%
25	4.191	4.171	4.224	VV	1717	23494	0.34%	0.092%
26	4.240	4.224	4.334	VV	876	34890	0.51%	0.136%
27	4.352	4.334	4.398	VV	376	10805	0.16%	0.042%
28	4.412	4.398	4.444	VV	350	8024	0.12%	0.031%
29	4.470	4.444	4.491	VV	1335	18220	0.26%	0.071%
30	4.507	4.491	4.526	VV	587	8723	0.13%	0.034%
31	4.544	4.526	4.557	VV	427	6310	0.09%	0.025%
32	4.585	4.557	4.614	VV	468	12022	0.17%	0.047%
33	4.644	4.614	4.704	VV	651	16380	0.24%	0.064%
34	4.717	4.704	4.736	VV	227	3279	0.05%	0.013%
35	4.755	4.736	4.798	VV	477	8815	0.13%	0.034%
36	4.824	4.798	4.861	VV	226	5749	0.08%	0.022%

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37	4.882	4.861	4.921	VV	233	6308	0.09%	0.025%
38	4.932	4.921	4.960	VV	229	4034	0.06%	0.016%
39	4.976	4.960	5.021	VV	272	4974	0.07%	0.019%
40	5.054	5.021	5.074	VV	126	2631	0.04%	0.010%
41	5.088	5.074	5.110	PV	81	1265	0.02%	0.005%
42	5.147	5.110	5.204	VV	231	8187	0.12%	0.032%
43	5.225	5.204	5.242	PV	182	3060	0.04%	0.012%
44	5.256	5.242	5.274	VV	163	2452	0.04%	0.010%
45	5.293	5.274	5.308	VV	163	2464	0.04%	0.010%
46	5.310	5.308	5.341	VV	134	1328	0.02%	0.005%
47	5.353	5.341	5.365	VV	98	922	0.01%	0.004%
48	5.392	5.365	5.406	VV	107	1914	0.03%	0.007%
49	5.429	5.406	5.537	VV	333	12408	0.18%	0.048%
50	5.554	5.537	5.568	VV	128	1215	0.02%	0.005%
51	5.579	5.568	5.598	VV	108	896	0.01%	0.003%
52	5.615	5.598	5.658	VV	714	9639	0.14%	0.038%
53	5.701	5.658	5.784	VV	527	22264	0.32%	0.087%
54	5.813	5.784	5.843	VV	274	7516	0.11%	0.029%
55	5.853	5.843	5.892	VV	181	4154	0.06%	0.016%
56	5.922	5.892	5.964	VV	208	5380	0.08%	0.021%
57	5.970	5.964	5.983	VV	110	947	0.01%	0.004%
58	5.997	5.983	6.049	VV	145	2529	0.04%	0.010%
59	6.081	6.049	6.122	PV	128	2683	0.04%	0.010%
60	6.193	6.122	6.274	VV	728	24660	0.36%	0.096%
61	6.285	6.274	6.291	VV	212	2153	0.03%	0.008%
62	6.299	6.291	6.344	VV	249	6525	0.09%	0.025%
63	6.363	6.344	6.388	VV	441	7294	0.11%	0.028%
64	6.411	6.388	6.461	VV	200	6223	0.09%	0.024%
65	6.464	6.461	6.478	VV	119	918	0.01%	0.004%
66	6.498	6.478	6.530	VV	308	6831	0.10%	0.027%
67	6.545	6.530	6.598	VV	264	6581	0.10%	0.026%
68	6.605	6.598	6.631	VV	150	2456	0.04%	0.010%
69	6.652	6.631	6.710	VV	434	8430	0.12%	0.033%
70	6.746	6.710	6.757	VV	570	9372	0.14%	0.037%
71	6.782	6.757	7.044	VV	14241	311131	4.51%	1.212%
72	7.067	7.044	7.105	VV	353	8907	0.13%	0.035%
73	7.136	7.105	7.155	VV	208	5349	0.08%	0.021%
74	7.200	7.155	7.257	VV	344	14878	0.22%	0.058%
75	7.292	7.257	7.315	VV	417	10174	0.15%	0.040%
76	7.335	7.315	7.361	VV	429	8694	0.13%	0.034%
77	7.369	7.361	7.411	VV	368	7601	0.11%	0.030%
78	7.430	7.411	7.457	VV	379	6604	0.10%	0.026%
79	7.472	7.457	7.514	VV	224	5999	0.09%	0.023%
80	7.522	7.514	7.531	VV	200	1623	0.02%	0.006%
81	7.541	7.531	7.564	VV	197	3016	0.04%	0.012%
82	7.604	7.564	7.714	VV	572	17367	0.25%	0.068%
83	7.736	7.714	7.752	PV	192	2565	0.04%	0.010%
84	7.775	7.752	7.855	VV	151	5494	0.08%	0.021%
85	8.055	8.044	8.111	VV	1954	48703	0.71%	0.190%
86	8.117	8.111	8.195	VV	830	32718	0.47%	0.127%
87	8.217	8.195	8.241	VV	684	15361	0.22%	0.060%
88	8.255	8.241	8.284	VV	603	11609	0.17%	0.045%
89	8.306	8.284	8.343	VV	513	13299	0.19%	0.052%

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90	8.364	8.343	8.374	VV	476	6965	0.10%	0.027%
91	8.411	8.374	8.423	VV	516	12464	0.18%	0.049%
92	8.452	8.423	8.471	VV	1267	24933	0.36%	0.097%
93	8.487	8.471	8.563	VV	951	27649	0.40%	0.108%
94	8.579	8.563	8.620	VV	340	9223	0.13%	0.036%
95	8.630	8.620	8.711	VV	296	9797	0.14%	0.038%
96	8.721	8.711	8.764	VV	123	2497	0.04%	0.010%
97	8.970	8.948	9.068	VV	1775	79724	1.16%	0.311%
98	9.077	9.068	9.119	VV	551	15204	0.22%	0.059%
99	9.127	9.119	9.167	VV	455	12009	0.17%	0.047%
100	9.176	9.167	9.193	VV	413	5356	0.08%	0.021%
101	9.229	9.193	9.291	VV	580	22522	0.33%	0.088%
102	9.368	9.291	9.445	VV	24843	540091	7.83%	2.104%
103	9.463	9.445	9.478	VV	430	6915	0.10%	0.027%
104	9.504	9.478	9.591	VV	572	19543	0.28%	0.076%
105	9.603	9.591	9.631	VV	279	4896	0.07%	0.019%
106	9.641	9.631	9.674	VV	252	4319	0.06%	0.017%
107	9.700	9.674	9.728	VV	410	8995	0.13%	0.035%
108	9.764	9.728	9.810	VV	454	14412	0.21%	0.056%
109	9.824	9.810	9.852	VV	269	4572	0.07%	0.018%
110	9.880	9.852	9.907	VV	259	5701	0.08%	0.022%
111	9.928	9.907	9.964	VV	383	6266	0.09%	0.024%
112	9.979	9.964	9.999	VV	219	3553	0.05%	0.014%
113	10.027	9.999	10.075	VV	430	13335	0.19%	0.052%
114	10.101	10.075	10.151	VV	1018	17927	0.26%	0.070%
115	10.205	10.151	10.220	VV	274	6355	0.09%	0.025%
116	10.238	10.220	10.306	VV	215	5856	0.08%	0.023%
117	10.375	10.306	10.396	VV	126	2502	0.04%	0.010%
118	10.436	10.396	10.464	PV	234	3648	0.05%	0.014%
119	10.490	10.464	10.509	VV	502	6215	0.09%	0.024%
120	10.551	10.509	10.611	VV	937	31561	0.46%	0.123%
121	10.631	10.611	10.674	VV	292	7998	0.12%	0.031%
122	10.692	10.674	10.711	VV	254	4466	0.06%	0.017%
123	10.725	10.711	10.734	VV	205	2557	0.04%	0.010%
124	10.799	10.734	10.819	VV	569	14796	0.21%	0.058%
125	10.843	10.819	10.887	VV	1202	22404	0.32%	0.087%
126	10.912	10.887	10.998	VV	560	19120	0.28%	0.074%
127	11.064	10.998	11.085	VV	318	9298	0.13%	0.036%
128	11.108	11.085	11.142	VV	681	13170	0.19%	0.051%
129	11.158	11.142	11.167	VV	233	2899	0.04%	0.011%
130	11.189	11.167	11.199	VV	306	4808	0.07%	0.019%
131	11.219	11.199	11.253	VV	287	6546	0.09%	0.025%
132	11.290	11.253	11.330	VV	313	7857	0.11%	0.031%
133	11.349	11.330	11.384	VV	160	2834	0.04%	0.011%
134	11.410	11.384	11.454	PV	263	5367	0.08%	0.021%
135	11.478	11.454	11.502	VV	722	10576	0.15%	0.041%
136	11.547	11.502	11.571	VV	1199	20380	0.30%	0.079%
137	11.583	11.571	11.603	VV	226	2460	0.04%	0.010%
138	11.631	11.603	11.681	VV	586	9484	0.14%	0.037%
139	11.704	11.681	11.719	PV	273	3025	0.04%	0.012%
140	11.743	11.719	11.772	VV	414	5880	0.09%	0.023%
141	11.798	11.772	11.818	VV	132	2023	0.03%	0.008%

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142	11.865	11.818	11.923	PV	603371	6899988	100.00%	26.879%
143	11.937	11.923	11.953	VV	1263	19424	0.28%	0.076%
144	11.978	11.953	12.039	VV	2041	63431	0.92%	0.247%
145	12.054	12.039	12.072	VV	602	9819	0.14%	0.038%
146	12.087	12.072	12.139	VV	523	11426	0.17%	0.045%
147	12.153	12.139	12.177	PV	203	2169	0.03%	0.008%
148	12.218	12.177	12.247	PV	1053	18104	0.26%	0.071%
149	12.273	12.247	12.296	VV	2680	35870	0.52%	0.140%
150	12.309	12.296	12.354	VV	546	7805	0.11%	0.030%
151	12.406	12.354	12.427	VV	167	3650	0.05%	0.014%
152	12.445	12.427	12.489	VV	189	4614	0.07%	0.018%
153	12.497	12.489	12.512	VV	142	1596	0.02%	0.006%
154	12.530	12.512	12.547	VV	193	2166	0.03%	0.008%
155	12.581	12.547	12.615	VV	430	9415	0.14%	0.037%
156	12.675	12.615	12.759	VV	551	24050	0.35%	0.094%
157	12.807	12.759	12.834	VV	780	17215	0.25%	0.067%
158	12.861	12.834	12.894	VV	1492	25479	0.37%	0.099%
159	12.927	12.894	13.003	VV	3726	57392	0.83%	0.224%
160	13.059	13.003	13.070	PV	105	1622	0.02%	0.006%
161	13.085	13.070	13.098	VV	186	1432	0.02%	0.006%
162	13.123	13.098	13.198	VV	309	10501	0.15%	0.041%
163	13.226	13.198	13.255	VV	1946	30858	0.45%	0.120%
164	13.309	13.255	13.443	VV	438556	5381800	78.00%	20.965%
165	13.476	13.443	13.503	VV	1459	29274	0.42%	0.114%
166	13.527	13.503	13.579	VV	1156	26308	0.38%	0.102%
167	13.586	13.579	13.631	VV	249	6886	0.10%	0.027%
168	13.691	13.631	13.722	VV	409	14032	0.20%	0.055%
169	13.734	13.722	13.768	VV	281	5227	0.08%	0.020%
170	13.820	13.768	13.860	VV	496	15502	0.22%	0.060%
171	13.884	13.860	13.895	VV	365	5972	0.09%	0.023%
172	13.931	13.895	13.948	VV	392	10494	0.15%	0.041%
173	13.971	13.948	13.987	VV	456	8004	0.12%	0.031%
174	14.015	13.987	14.040	VV	3421	47655	0.69%	0.186%
175	14.062	14.040	14.123	VV	1382	34196	0.50%	0.133%
176	14.137	14.123	14.188	VV	397	10486	0.15%	0.041%
177	14.214	14.188	14.244	VV	232	4025	0.06%	0.016%
178	14.284	14.244	14.317	PV	253	7997	0.12%	0.031%
179	14.336	14.317	14.381	VV	267	5161	0.07%	0.020%
180	14.472	14.381	14.484	VV	1298	30712	0.45%	0.120%
181	14.497	14.484	14.548	VV	1582	32156	0.47%	0.125%
182	14.572	14.548	14.602	VV	585	14216	0.21%	0.055%
183	14.626	14.602	14.646	VV	1415	21310	0.31%	0.083%
184	14.684	14.646	14.714	VV	957	26181	0.38%	0.102%
185	14.742	14.714	14.781	VV	456	13427	0.19%	0.052%
186	14.799	14.781	14.824	VV	357	6233	0.09%	0.024%
187	14.875	14.824	14.951	VV	356	18616	0.27%	0.073%
188	14.972	14.951	14.981	VV	156	2199	0.03%	0.009%
189	15.007	14.981	15.084	VV	457	15774	0.23%	0.061%
190	15.127	15.084	15.145	VV	2406	41542	0.60%	0.162%
191	15.166	15.145	15.193	VV	2837	47598	0.69%	0.185%
192	15.214	15.193	15.248	VV	1010	18935	0.27%	0.074%
193	15.263	15.248	15.284	VV	320	5587	0.08%	0.022%
194	15.296	15.284	15.304	VV	196	2213	0.03%	0.009%

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195	15.321	15.304	15.338	VV	245	4042	0.06%	0.016%
196	15.357	15.338	15.392	VV	227	4512	0.07%	0.018%
197	15.465	15.392	15.477	PV	220	6339	0.09%	0.025%
198	15.505	15.477	15.515	VV	147	2219	0.03%	0.009%
199	15.559	15.515	15.663	VV	15508	418521	6.07%	1.630%
200	15.690	15.663	15.725	VV	3635	70318	1.02%	0.274%
201	15.755	15.725	15.848	VV	8800	150062	2.17%	0.585%
202	15.949	15.848	15.974	VV	330	15367	0.22%	0.060%
203	16.011	15.974	16.048	VV	356	9755	0.14%	0.038%
204	16.089	16.048	16.134	VV	685	24339	0.35%	0.095%
205	16.151	16.134	16.163	VV	455	7322	0.11%	0.029%
206	16.191	16.163	16.226	VV	3155	48835	0.71%	0.190%
207	16.256	16.226	16.299	VV	959	18407	0.27%	0.072%
208	16.320	16.299	16.340	VV	284	3842	0.06%	0.015%
209	16.382	16.340	16.411	PV	377	8371	0.12%	0.033%
210	16.482	16.411	16.514	VV	1665	33922	0.49%	0.132%
211	16.585	16.514	16.631	VV	3587	107378	1.56%	0.418%
212	16.637	16.631	16.651	VV	1363	14728	0.21%	0.057%
213	16.676	16.651	16.711	VV	4892	83557	1.21%	0.325%
214	16.747	16.711	16.794	VV	3524	72281	1.05%	0.282%
215	16.830	16.794	16.854	VV	471	12410	0.18%	0.048%
216	16.875	16.854	16.911	VV	250	5349	0.08%	0.021%
217	16.937	16.911	16.954	VV	394	6036	0.09%	0.024%
218	17.004	16.954	17.041	VV	646	19340	0.28%	0.075%
219	17.068	17.041	17.093	VV	1077	21267	0.31%	0.083%
220	17.143	17.093	17.197	VV	3586	94091	1.36%	0.367%
221	17.221	17.197	17.288	VV	4202	67382	0.98%	0.262%
222	17.386	17.288	17.415	PV	776	22268	0.32%	0.087%
223	17.451	17.415	17.494	VV	999	21831	0.32%	0.085%
224	17.531	17.494	17.570	VV	2888	90463	1.31%	0.352%
225	17.594	17.570	17.634	VV	6386	107616	1.56%	0.419%
226	17.663	17.634	17.694	VV	1297	34846	0.51%	0.136%
227	17.700	17.694	17.741	VV	1019	17122	0.25%	0.067%
228	17.799	17.741	17.843	VV	424	17184	0.25%	0.067%
229	17.875	17.843	17.893	VV	322	6335	0.09%	0.025%
230	17.929	17.893	17.941	PV	485	7438	0.11%	0.029%
231	17.993	17.941	18.006	VV	1369	29416	0.43%	0.115%
232	18.032	18.006	18.061	VV	3771	62875	0.91%	0.245%
233	18.123	18.061	18.148	VV	3028	56854	0.82%	0.221%
234	18.170	18.148	18.221	VV	1664	38718	0.56%	0.151%
235	18.257	18.221	18.285	VV	1309	24200	0.35%	0.094%
236	18.351	18.285	18.374	PV	2343	43428	0.63%	0.169%
237	18.411	18.374	18.431	VV	5927	127077	1.84%	0.495%
238	18.457	18.431	18.501	VV	8642	196248	2.84%	0.764%
239	18.535	18.501	18.620	VV	2474	90476	1.31%	0.352%
240	18.648	18.620	18.673	VV	756	17494	0.25%	0.068%
241	18.709	18.673	18.794	VV	1021	36750	0.53%	0.143%
242	18.862	18.794	18.908	PV	4555	100043	1.45%	0.390%
243	18.967	18.908	18.994	VV	3320	79703	1.16%	0.310%
244	19.014	18.994	19.034	VV	1742	33630	0.49%	0.131%
245	19.056	19.034	19.084	VV	4588	66694	0.97%	0.260%
246	19.132	19.084	19.154	PV	1011	21450	0.31%	0.084%

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247	19.177	19.154	19.201	VV	3455	48271	0.70%	0.188%
248	19.232	19.201	19.248	VV	6288	122198	1.77%	0.476%
249	19.265	19.248	19.322	VV	6994	194859	2.82%	0.759%
250	19.360	19.322	19.378	VV	1518	47541	0.69%	0.185%
251	19.391	19.378	19.428	VV	1282	26446	0.38%	0.103%
252	19.464	19.428	19.478	VV	801	17011	0.25%	0.066%
253	19.507	19.478	19.538	VV	944	22903	0.33%	0.089%
254	19.560	19.538	19.591	VV	862	15528	0.23%	0.060%
255	19.656	19.591	19.663	PV	1940	27203	0.39%	0.106%
256	19.672	19.663	19.699	VV	1866	25411	0.37%	0.099%
257	19.762	19.699	19.798	VV	1794	60553	0.88%	0.236%
258	19.828	19.798	19.848	VV	1076	26784	0.39%	0.104%
259	19.940	19.848	19.964	VV	1917	79906	1.16%	0.311%
260	19.999	19.964	20.044	VV	5208	161034	2.33%	0.627%
261	20.061	20.044	20.114	VV	3146	95716	1.39%	0.373%
262	20.183	20.114	20.198	VV	2595	100682	1.46%	0.392%
263	20.326	20.198	20.349	VV	5457	293373	4.25%	1.143%
264	20.399	20.349	20.410	VV	6470	179990	2.61%	0.701%
265	20.452	20.410	20.482	VV	6607	267283	3.87%	1.041%
266	20.550	20.482	20.571	VV	6136	295219	4.28%	1.150%
267	20.753	20.571	20.764	VV	7689	694270	10.06%	2.705%
268	20.797	20.764	20.815	VV	7508	224454	3.25%	0.874%
269	21.031	20.815	21.064	VV	7984	1144882	16.59%	4.460%
270	21.128	21.064	21.158	VV	8336	433885	6.29%	1.690%
271	21.166	21.158	21.176	VV	7432	79226	1.15%	0.309%
272	21.292	21.176	21.305	VV	6965	545815	7.91%	2.126%
273	21.369	21.305	21.411	VV	6635	417397	6.05%	1.626%
274	21.435	21.411	21.446	VV	6287	133469	1.93%	0.520%
275	21.545	21.446	21.594	VV	6382	535750	7.76%	2.087%
276	21.618	21.594	21.629	VV	5384	110611	1.60%	0.431%
277	21.701	21.629	21.713	VV	5042	256978	3.72%	1.001%
278	21.783	21.713	21.811	VV	4540	268319	3.89%	1.045%
279	21.869	21.811	21.880	VV	3925	166275	2.41%	0.648%
280	22.027	21.880	22.111	VV	3187	425467	6.17%	1.657%
281	22.196	22.111	22.209	VV	1551	101013	1.46%	0.393%
282	22.228	22.209	22.296	VV	1244	46003	0.67%	0.179%
283	22.300	22.296	22.321	VV	419	3731	0.05%	0.015%
Sum of corrected areas:					25670798			

Aliphatic EPH 041725.M Thu May 08 02:48:44 2025