

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042125AL\
Data File : FE053440.D
Signal(s) : FID1B.ch
Acq On : 21 Apr 2025 15:34
Sample : Q1832-21
Misc :
ALS Vial : 14 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	2.840	2.804	2.990	BV	69	4415	0.07%	0.017%
2	3.002	2.990	3.009	PV	116	535	0.01%	0.002%
3	3.095	3.009	3.105	VV	200	6284	0.10%	0.024%
4	3.112	3.105	3.174	VV	179	5588	0.09%	0.021%
5	3.217	3.174	3.269	VV	154	5227	0.08%	0.020%
6	3.290	3.269	3.306	VV	109	1742	0.03%	0.007%
7	3.328	3.306	3.341	PV	97	1550	0.02%	0.006%
8	3.359	3.341	3.388	VV	105	2416	0.04%	0.009%
9	3.413	3.388	3.491	VV	346	9831	0.15%	0.038%
10	3.538	3.491	3.549	VV	140	3150	0.05%	0.012%
11	3.587	3.549	3.630	VV	156	4577	0.07%	0.018%
12	3.707	3.630	3.758	VV	581	13659	0.21%	0.052%
13	3.822	3.758	3.853	VV	296	7397	0.11%	0.028%
14	3.863	3.853	3.891	VV	96	2113	0.03%	0.008%
15	3.909	3.891	3.999	VV	381	8884	0.14%	0.034%
16	4.041	3.999	4.158	VV	1918	50479	0.77%	0.193%
17	4.177	4.158	4.195	VV	248	4221	0.06%	0.016%
18	4.208	4.195	4.241	VV	231	5162	0.08%	0.020%
19	4.254	4.241	4.362	VV	250	10533	0.16%	0.040%
20	4.374	4.362	4.395	VV	161	2292	0.04%	0.009%
21	4.422	4.395	4.452	VV	180	3950	0.06%	0.015%
22	4.486	4.452	4.502	VV	389	6034	0.09%	0.023%
23	4.518	4.502	4.583	VV	318	11333	0.17%	0.043%
24	4.608	4.583	4.628	VV	390	7227	0.11%	0.028%
25	4.656	4.628	4.691	VV	950	15712	0.24%	0.060%
26	4.701	4.691	4.735	VV	199	4433	0.07%	0.017%
27	4.744	4.735	4.777	VV	154	2883	0.04%	0.011%
28	4.805	4.777	4.864	VV	468	9660	0.15%	0.037%
29	4.873	4.864	4.890	VV	225	3072	0.05%	0.012%
30	4.908	4.890	4.954	VV	407	7379	0.11%	0.028%
31	4.965	4.954	4.976	VV	172	1904	0.03%	0.007%
32	4.982	4.976	5.029	VV	155	3285	0.05%	0.013%
33	5.053	5.029	5.081	VV	137	3049	0.05%	0.012%
34	5.092	5.081	5.103	VV	138	1055	0.02%	0.004%
35	5.136	5.103	5.204	VV	420	11257	0.17%	0.043%
36	5.216	5.204	5.229	VV	114	1174	0.02%	0.004%

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37	5.244	5.229	5.293	VV	242	4006	0.06%	0.015%
38	5.315	5.293	5.341	VV	128	2272	0.03%	0.009%
39	5.435	5.341	5.510	VV	697	18314	0.28%	0.070%
40	5.521	5.510	5.542	VV	203	1880	0.03%	0.007%
41	5.569	5.542	5.578	PV	90	1300	0.02%	0.005%
42	5.628	5.578	5.648	VV	226	4410	0.07%	0.017%
43	5.673	5.648	5.735	VV	2584	48237	0.74%	0.185%
44	5.753	5.735	5.779	VV	406	8007	0.12%	0.031%
45	5.799	5.779	5.806	VV	217	3323	0.05%	0.013%
46	5.833	5.806	5.858	VV	276	6374	0.10%	0.024%
47	5.877	5.858	5.908	VV	331	6114	0.09%	0.023%
48	5.915	5.908	5.937	VV	132	2145	0.03%	0.008%
49	5.952	5.937	5.988	VV	206	4788	0.07%	0.018%
50	6.009	5.988	6.048	VV	292	6406	0.10%	0.025%
51	6.051	6.048	6.072	VV	167	1814	0.03%	0.007%
52	6.077	6.072	6.171	VV	133	4187	0.06%	0.016%
53	6.203	6.171	6.251	VV	902	17946	0.27%	0.069%
54	6.263	6.251	6.274	VV	198	2081	0.03%	0.008%
55	6.277	6.274	6.333	VV	157	4566	0.07%	0.017%
56	6.352	6.333	6.361	VV	274	3335	0.05%	0.013%
57	6.375	6.361	6.420	VV	407	8201	0.13%	0.031%
58	6.431	6.420	6.456	VV	192	3094	0.05%	0.012%
59	6.465	6.456	6.481	VV	205	1915	0.03%	0.007%
60	6.510	6.481	6.532	VV	423	7793	0.12%	0.030%
61	6.542	6.532	6.598	VV	282	7332	0.11%	0.028%
62	6.602	6.598	6.608	VV	177	918	0.01%	0.004%
63	6.615	6.608	6.642	VV	164	2622	0.04%	0.010%
64	6.663	6.642	6.731	VV	246	6606	0.10%	0.025%
65	6.753	6.731	6.808	VV	1109	23396	0.36%	0.090%
66	6.813	6.808	6.867	VV	261	5743	0.09%	0.022%
67	6.879	6.867	6.922	VV	179	3247	0.05%	0.012%
68	6.944	6.922	7.044	VV	287	5489	0.08%	0.021%
69	7.071	7.044	7.131	PV	291	5433	0.08%	0.021%
70	7.160	7.131	7.181	VV	155	2519	0.04%	0.010%
71	7.202	7.181	7.269	VV	222	5922	0.09%	0.023%
72	7.289	7.269	7.315	VV	145	2561	0.04%	0.010%
73	7.345	7.315	7.414	VV	410	7959	0.12%	0.030%
74	7.421	7.414	7.474	VV	113	2577	0.04%	0.010%
75	7.482	7.474	7.533	VV	145	2140	0.03%	0.008%
76	7.562	7.533	7.588	PV	177	2773	0.04%	0.011%
77	7.615	7.588	7.661	VV	437	7434	0.11%	0.028%
78	7.681	7.661	7.715	VV	397	4225	0.06%	0.016%
79	7.747	7.715	7.806	VV	189	5294	0.08%	0.020%
80	8.026	8.016	8.054	VV	1495	31110	0.48%	0.119%
81	8.070	8.054	8.102	VV	2248	35770	0.55%	0.137%
82	8.113	8.102	8.168	VV	588	18087	0.28%	0.069%
83	8.192	8.168	8.221	VV	371	10198	0.16%	0.039%
84	8.229	8.221	8.271	VV	321	8604	0.13%	0.033%
85	8.279	8.271	8.311	VV	285	4989	0.08%	0.019%
86	8.319	8.311	8.346	VV	219	3875	0.06%	0.015%
87	8.355	8.346	8.367	VV	210	2389	0.04%	0.009%
88	8.393	8.367	8.421	VV	424	8176	0.13%	0.031%
89	8.433	8.421	8.443	VV	299	3325	0.05%	0.013%

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90	8.469	8.443	8.485	VV	1024	15510	0.24%	0.059%
91	8.501	8.485	8.608	VV	856	28717	0.44%	0.110%
92	8.621	8.608	8.671	VV	341	9286	0.14%	0.036%
93	8.694	8.671	8.714	VV	240	4049	0.06%	0.016%
94	8.734	8.714	8.771	VV	144	4755	0.07%	0.018%
95	8.980	8.958	9.026	VV	1639	39403	0.60%	0.151%
96	9.035	9.026	9.079	VV	545	15306	0.23%	0.059%
97	9.116	9.079	9.171	VV	460	18363	0.28%	0.070%
98	9.190	9.171	9.208	VV	257	5100	0.08%	0.020%
99	9.268	9.208	9.309	VV	8020	100406	1.54%	0.384%
100	9.331	9.309	9.460	VV	784	23898	0.37%	0.091%
101	9.514	9.460	9.548	VV	338	7745	0.12%	0.030%
102	9.561	9.548	9.581	VV	130	1968	0.03%	0.008%
103	9.587	9.581	9.615	VV	94	1460	0.02%	0.006%
104	9.629	9.615	9.642	VV	74	935	0.01%	0.004%
105	9.713	9.642	9.748	PV	549	11059	0.17%	0.042%
106	9.794	9.748	9.827	VV	289	7289	0.11%	0.028%
107	9.839	9.827	9.858	VV	186	1889	0.03%	0.007%
108	9.868	9.858	9.877	VV	127	818	0.01%	0.003%
109	9.891	9.877	9.901	VV	148	983	0.02%	0.004%
110	9.945	9.901	9.957	VV	1439	16510	0.25%	0.063%
111	9.981	9.957	10.089	VV	23271	330356	5.05%	1.265%
112	10.114	10.089	10.160	VV	840	17187	0.26%	0.066%
113	10.178	10.160	10.199	VV	320	5344	0.08%	0.020%
114	10.219	10.199	10.244	VV	506	7233	0.11%	0.028%
115	10.261	10.244	10.281	VV	158	2422	0.04%	0.009%
116	10.322	10.281	10.354	VV	107	1951	0.03%	0.007%
117	10.366	10.354	10.398	PV	56	921	0.01%	0.004%
118	10.446	10.398	10.478	PV	285	6550	0.10%	0.025%
119	10.507	10.478	10.517	VV	250	3984	0.06%	0.015%
120	10.533	10.517	10.545	VV	352	4562	0.07%	0.017%
121	10.559	10.545	10.584	VV	335	6300	0.10%	0.024%
122	10.590	10.584	10.624	VV	222	3090	0.05%	0.012%
123	10.670	10.624	10.685	VV	200	4241	0.06%	0.016%
124	10.734	10.685	10.794	VV	388	15261	0.23%	0.058%
125	10.809	10.794	10.838	VV	496	9653	0.15%	0.037%
126	10.856	10.838	10.900	VV	775	13004	0.20%	0.050%
127	10.954	10.900	11.022	VV	399	16707	0.26%	0.064%
128	11.035	11.022	11.056	VV	184	2909	0.04%	0.011%
129	11.081	11.056	11.094	VV	304	4479	0.07%	0.017%
130	11.112	11.094	11.164	VV	291	6905	0.11%	0.026%
131	11.193	11.164	11.214	PV	318	5311	0.08%	0.020%
132	11.231	11.214	11.261	VV	342	6608	0.10%	0.025%
133	11.282	11.261	11.354	VV	290	10733	0.16%	0.041%
134	11.362	11.354	11.402	VV	149	2513	0.04%	0.010%
135	11.419	11.402	11.471	VV	205	4518	0.07%	0.017%
136	11.494	11.471	11.515	VV	388	5427	0.08%	0.021%
137	11.561	11.515	11.596	VV	916	16104	0.25%	0.062%
138	11.608	11.596	11.621	VV	220	2227	0.03%	0.009%
139	11.638	11.621	11.698	VV	914	14767	0.23%	0.057%
140	11.720	11.698	11.738	PV	642	7044	0.11%	0.027%
141	11.756	11.738	11.790	VV	408	5366	0.08%	0.021%

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142	11.800	11.790	11.831	VV	145	2414	0.04%	0.009%
143	11.880	11.831	11.940	VV	581908	6538926	100.00%	25.035%
144	11.950	11.940	11.959	VV	653	6449	0.10%	0.025%
145	11.984	11.959	12.146	VV	1924	63921	0.98%	0.245%
146	12.172	12.146	12.182	VV	184	2984	0.05%	0.011%
147	12.233	12.182	12.258	VV	751	15133	0.23%	0.058%
148	12.284	12.258	12.301	VV	370	5748	0.09%	0.022%
149	12.323	12.301	12.361	VV	1185	16253	0.25%	0.062%
150	12.366	12.361	12.401	VV	146	1922	0.03%	0.007%
151	12.436	12.401	12.444	PV	145	2076	0.03%	0.008%
152	12.535	12.444	12.568	VV	321	13940	0.21%	0.053%
153	12.588	12.568	12.633	VV	363	11222	0.17%	0.043%
154	12.644	12.633	12.668	VV	270	4729	0.07%	0.018%
155	12.685	12.668	12.729	VV	472	10844	0.17%	0.042%
156	12.751	12.729	12.774	VV	211	4255	0.07%	0.016%
157	12.801	12.774	12.841	VV	410	11027	0.17%	0.042%
158	12.875	12.841	12.909	VV	994	17508	0.27%	0.067%
159	12.940	12.909	12.975	VV	3316	49786	0.76%	0.191%
160	12.994	12.975	13.015	VV	296	5407	0.08%	0.021%
161	13.033	13.015	13.054	VV	141	2644	0.04%	0.010%
162	13.078	13.054	13.087	VV	259	3602	0.06%	0.014%
163	13.126	13.087	13.175	VV	334	12558	0.19%	0.048%
164	13.198	13.175	13.213	VV	214	4063	0.06%	0.016%
165	13.236	13.213	13.254	VV	691	9580	0.15%	0.037%
166	13.324	13.254	13.421	VV	425751	5296761	81.00%	20.279%
167	13.438	13.421	13.465	VV	1631	28533	0.44%	0.109%
168	13.489	13.465	13.578	VV	1382	43025	0.66%	0.165%
169	13.582	13.578	13.589	VV	393	2302	0.04%	0.009%
170	13.609	13.589	13.650	VV	466	12982	0.20%	0.050%
171	13.667	13.650	13.677	VV	356	5020	0.08%	0.019%
172	13.704	13.677	13.722	VV	401	9571	0.15%	0.037%
173	13.728	13.722	13.787	VV	369	9713	0.15%	0.037%
174	13.836	13.787	13.873	VV	371	13045	0.20%	0.050%
175	13.890	13.873	13.911	VV	327	6463	0.10%	0.025%
176	13.934	13.911	13.977	VV	480	13506	0.21%	0.052%
177	14.029	13.977	14.054	VV	1323	26094	0.40%	0.100%
178	14.076	14.054	14.131	VV	1491	27400	0.42%	0.105%
179	14.138	14.131	14.202	VV	226	7763	0.12%	0.030%
180	14.234	14.202	14.258	VV	208	4304	0.07%	0.016%
181	14.285	14.258	14.294	VV	239	3193	0.05%	0.012%
182	14.304	14.294	14.388	VV	221	7471	0.11%	0.029%
183	14.473	14.388	14.495	PV	1104	25969	0.40%	0.099%
184	14.513	14.495	14.574	VV	1309	29862	0.46%	0.114%
185	14.590	14.574	14.609	VV	240	4107	0.06%	0.016%
186	14.641	14.609	14.688	VV	3036	47451	0.73%	0.182%
187	14.702	14.688	14.731	VV	405	7398	0.11%	0.028%
188	14.749	14.731	14.781	VV	271	6637	0.10%	0.025%
189	14.793	14.781	14.824	VV	223	4516	0.07%	0.017%
190	14.843	14.824	14.864	VV	472	7318	0.11%	0.028%
191	14.880	14.864	14.958	VV	307	10539	0.16%	0.040%
192	15.024	14.958	15.064	VV	536	18444	0.28%	0.071%
193	15.074	15.064	15.108	VV	394	6557	0.10%	0.025%
194	15.148	15.108	15.161	VV	1100	21766	0.33%	0.083%

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195	15.182	15.161	15.211	VV	5076	69308	1.06%	0.265%
196	15.228	15.211	15.303	VV	720	17011	0.26%	0.065%
197	15.312	15.303	15.346	VV	189	3853	0.06%	0.015%
198	15.375	15.346	15.411	PV	1171	18613	0.28%	0.071%
199	15.432	15.411	15.468	VV	149	3973	0.06%	0.015%
200	15.479	15.468	15.486	VV	107	907	0.01%	0.003%
201	15.518	15.486	15.534	VV	171	2614	0.04%	0.010%
202	15.569	15.534	15.674	VV	16970	458885	7.02%	1.757%
203	15.704	15.674	15.748	VV	8009	142406	2.18%	0.545%
204	15.771	15.748	15.818	VV	2265	45510	0.70%	0.174%
205	15.835	15.818	15.861	VV	572	10690	0.16%	0.041%
206	15.879	15.861	15.904	VV	377	7046	0.11%	0.027%
207	15.949	15.904	15.958	VV	271	6699	0.10%	0.026%
208	16.028	15.958	16.048	VV	452	13020	0.20%	0.050%
209	16.083	16.048	16.150	VV	546	19348	0.30%	0.074%
210	16.206	16.150	16.250	VV	7026	104402	1.60%	0.400%
211	16.270	16.250	16.313	VV	393	6718	0.10%	0.026%
212	16.340	16.313	16.358	VV	125	1839	0.03%	0.007%
213	16.375	16.358	16.384	PV	107	829	0.01%	0.003%
214	16.401	16.384	16.421	VV	66	881	0.01%	0.003%
215	16.457	16.421	16.471	PV	69	1177	0.02%	0.005%
216	16.521	16.471	16.541	PV	336	6431	0.10%	0.025%
217	16.591	16.541	16.661	VV	1863	67452	1.03%	0.258%
218	16.691	16.661	16.739	VV	7889	117325	1.79%	0.449%
219	16.768	16.739	16.799	VV	956	18886	0.29%	0.072%
220	16.834	16.799	16.904	VV	587	22154	0.34%	0.085%
221	16.917	16.904	16.946	VV	183	2755	0.04%	0.011%
222	16.988	16.946	17.016	VV	396	8887	0.14%	0.034%
223	17.041	17.016	17.054	VV	358	5261	0.08%	0.020%
224	17.080	17.054	17.107	VV	337	6826	0.10%	0.026%
225	17.158	17.107	17.187	VV	6409	95743	1.46%	0.367%
226	17.203	17.187	17.278	VV	710	13351	0.20%	0.051%
227	17.392	17.278	17.401	PV	192	4018	0.06%	0.015%
228	17.449	17.401	17.468	PV	283	5077	0.08%	0.019%
229	17.494	17.468	17.508	VV	388	5266	0.08%	0.020%
230	17.540	17.508	17.561	VV	568	13013	0.20%	0.050%
231	17.611	17.561	17.655	VV	7777	118734	1.82%	0.455%
232	17.735	17.655	17.752	VV	178	9440	0.14%	0.036%
233	17.781	17.752	17.791	PV	161	2424	0.04%	0.009%
234	17.799	17.791	17.803	VV	81	366	0.01%	0.001%
235	17.894	17.803	17.921	VV	291	9129	0.14%	0.035%
236	17.939	17.921	17.954	PV	171	2505	0.04%	0.010%
237	18.009	17.954	18.021	VV	1170	19639	0.30%	0.075%
238	18.048	18.021	18.088	VV	5078	83120	1.27%	0.318%
239	18.108	18.088	18.120	VV	430	6388	0.10%	0.024%
240	18.141	18.120	18.159	VV	409	7480	0.11%	0.029%
241	18.187	18.159	18.208	VV	233	4453	0.07%	0.017%
242	18.275	18.208	18.305	PV	774	15346	0.23%	0.059%
243	18.368	18.305	18.385	PV	1531	22373	0.34%	0.086%
244	18.417	18.385	18.448	VV	3093	79608	1.22%	0.305%
245	18.473	18.448	18.554	VV	6366	139272	2.13%	0.533%
246	18.574	18.554	18.588	VV	427	8678	0.13%	0.033%

					rters				
247	18.621	18.588	18.637	VV	187	5926	0.09%	0.023%	
248	18.782	18.637	18.801	PV	207	12323	0.19%	0.047%	
249	18.882	18.801	18.918	PV	4467	90239	1.38%	0.345%	
250	18.945	18.918	18.973	VV	5549	89756	1.37%	0.344%	
251	18.994	18.973	19.009	VV	1029	19729	0.30%	0.076%	
252	19.073	19.009	19.108	VV	2167	52655	0.81%	0.202%	
253	19.195	19.108	19.212	PV	1672	30233	0.46%	0.116%	
254	19.242	19.212	19.259	VV	5136	95368	1.46%	0.365%	
255	19.282	19.259	19.326	VV	5887	154217	2.36%	0.590%	
256	19.354	19.326	19.385	VV	3556	89021	1.36%	0.341%	
257	19.404	19.385	19.434	VV	1996	42807	0.65%	0.164%	
258	19.478	19.434	19.490	VV	2187	39926	0.61%	0.153%	
259	19.514	19.490	19.560	VV	4357	100221	1.53%	0.384%	
260	19.580	19.560	19.591	VV	771	14135	0.22%	0.054%	
261	19.621	19.591	19.644	VV	1372	22625	0.35%	0.087%	
262	19.669	19.644	19.698	VV	1597	23741	0.36%	0.091%	
263	19.820	19.698	19.864	PV	1391	64492	0.99%	0.247%	
264	19.945	19.864	19.978	VV	2066	59176	0.90%	0.227%	
265	20.012	19.978	20.087	VV	32122	591904	9.05%	2.266%	
266	20.288	20.087	20.318	VV	4763	289230	4.42%	1.107%	
267	20.414	20.318	20.432	VV	5104	251402	3.84%	0.963%	
268	20.567	20.432	20.596	VV	14473	668072	10.22%	2.558%	
269	21.578	20.596	21.634	VV	8607	5757576	88.05%	22.044%	
270	21.839	21.634	21.848	VV	6102	837908	12.81%	3.208%	
271	21.858	21.848	21.871	VV	5813	80550	1.23%	0.308%	
272	21.977	21.871	22.008	VV	4366	390944	5.98%	1.497%	
273	22.145	22.008	22.268	VV	2470	357240	5.46%	1.368%	
					Sum of corrected areas:		26119051		

Aliphatic EPH 041725.M Tue Apr 22 03:41:25 2025