

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
Data File : FE053261.D
Signal(s) : FID1B.ch
Acq On : 09 Apr 2025 05:09
Sample : Q1744-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.876	2.805	2.892	BV	161	1593	0.02%	0.008%
2	2.902	2.892	2.915	PV	98	755	0.01%	0.004%
3	2.931	2.915	2.973	VV	484	7186	0.10%	0.035%
4	2.992	2.973	3.000	VV	157	2047	0.03%	0.010%
5	3.021	3.000	3.058	VV	270	7446	0.11%	0.036%
6	3.085	3.058	3.097	VV	370	5497	0.08%	0.027%
7	3.109	3.097	3.135	VV	305	5912	0.08%	0.029%
8	3.154	3.135	3.181	VV	319	8006	0.11%	0.039%
9	3.238	3.181	3.277	VV	966	26585	0.38%	0.130%
10	3.294	3.277	3.344	VV	475	17161	0.25%	0.084%
11	3.376	3.344	3.391	VV	497	13161	0.19%	0.064%
12	3.429	3.391	3.451	VV	724	20323	0.29%	0.099%
13	3.483	3.451	3.530	VV	650	26241	0.37%	0.128%
14	3.590	3.530	3.608	VV	870	31227	0.45%	0.152%
15	3.627	3.608	3.661	VV	873	21532	0.31%	0.105%
16	3.686	3.661	3.711	VV	756	18702	0.27%	0.091%
17	3.721	3.711	3.805	VV	670	32664	0.47%	0.159%
18	3.840	3.805	3.868	VV	686	23405	0.33%	0.114%
19	3.875	3.868	3.902	VV	628	11921	0.17%	0.058%
20	3.923	3.902	3.991	VV	872	34429	0.49%	0.168%
21	4.035	3.991	4.051	VV	1106	25755	0.37%	0.126%
22	4.069	4.051	4.127	VV	1828	40116	0.57%	0.196%
23	4.142	4.127	4.181	VV	744	20552	0.29%	0.100%
24	4.238	4.181	4.279	VV	1328	49078	0.70%	0.239%
25	4.305	4.279	4.358	VV	686	29391	0.42%	0.143%
26	4.363	4.358	4.388	VV	610	10414	0.15%	0.051%
27	4.408	4.388	4.423	VV	628	12544	0.18%	0.061%
28	4.444	4.423	4.474	VV	672	18253	0.26%	0.089%
29	4.498	4.474	4.524	VV	2094	35680	0.51%	0.174%
30	4.533	4.524	4.558	VV	763	13399	0.19%	0.065%
31	4.574	4.558	4.598	VV	593	12855	0.18%	0.063%
32	4.624	4.598	4.648	VV	818	18412	0.26%	0.090%
33	4.685	4.648	4.727	VV	1689	38876	0.56%	0.189%
34	4.748	4.727	4.764	VV	1409	19945	0.28%	0.097%
35	4.782	4.764	4.853	VV	2362	46658	0.67%	0.227%
36	4.863	4.853	4.895	VV	622	13874	0.20%	0.068%

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37	4.911	4.895	4.945	VV	689	17845	0.25%	0.087%
38	4.955	4.945	4.983	VV	574	11827	0.17%	0.058%
39	4.999	4.983	5.091	VV	593	28428	0.41%	0.139%
40	5.115	5.091	5.141	VV	599	12729	0.18%	0.062%
41	5.201	5.141	5.234	VV	4168	70919	1.01%	0.346%
42	5.262	5.234	5.308	VV	1004	21521	0.31%	0.105%
43	5.320	5.308	5.341	VV	349	5659	0.08%	0.028%
44	5.351	5.341	5.361	VV	246	2391	0.03%	0.012%
45	5.409	5.361	5.433	VV	424	12672	0.18%	0.062%
46	5.448	5.433	5.472	VV	585	9767	0.14%	0.048%
47	5.480	5.472	5.495	VV	323	4019	0.06%	0.020%
48	5.512	5.495	5.529	VV	311	5517	0.08%	0.027%
49	5.537	5.529	5.573	VV	340	5547	0.08%	0.027%
50	5.578	5.573	5.586	VV	221	1408	0.02%	0.007%
51	5.603	5.586	5.621	VV	227	4100	0.06%	0.020%
52	5.640	5.621	5.659	VV	1365	17218	0.25%	0.084%
53	5.683	5.659	5.715	VV	1370	20405	0.29%	0.099%
54	5.744	5.715	5.775	VV	433	8553	0.12%	0.042%
55	5.820	5.775	5.888	VV	345	12524	0.18%	0.061%
56	5.905	5.888	5.918	VV	231	2368	0.03%	0.012%
57	5.950	5.918	5.971	VV	365	6325	0.09%	0.031%
58	5.995	5.971	6.069	VV	181	7219	0.10%	0.035%
59	6.076	6.069	6.089	VV	95	886	0.01%	0.004%
60	6.103	6.089	6.110	PV	94	1006	0.01%	0.005%
61	6.125	6.110	6.153	VV	194	2974	0.04%	0.014%
62	6.169	6.153	6.195	VV	149	2693	0.04%	0.013%
63	6.217	6.195	6.254	VV	691	15208	0.22%	0.074%
64	6.274	6.254	6.291	VV	611	7651	0.11%	0.037%
65	6.319	6.291	6.351	VV	1199	18713	0.27%	0.091%
66	6.384	6.351	6.416	VV	728	16730	0.24%	0.082%
67	6.463	6.416	6.478	VV	834	22060	0.32%	0.108%
68	6.510	6.478	6.550	VV	817	30696	0.44%	0.150%
69	6.561	6.550	6.572	VV	658	8101	0.12%	0.039%
70	6.675	6.572	6.741	VV	4488	105632	1.51%	0.515%
71	6.760	6.741	6.782	VV	911	13465	0.19%	0.066%
72	6.798	6.782	6.812	VV	580	7517	0.11%	0.037%
73	6.830	6.812	6.851	VV	1323	16898	0.24%	0.082%
74	6.864	6.851	6.885	VV	489	6590	0.09%	0.032%
75	6.905	6.885	6.942	VV	739	9183	0.13%	0.045%
76	6.960	6.942	6.988	VV	136	2181	0.03%	0.011%
77	7.005	6.988	7.042	VV	148	2813	0.04%	0.014%
78	7.078	7.042	7.100	VV	133	2963	0.04%	0.014%
79	7.130	7.100	7.159	VV	543	7802	0.11%	0.038%
80	7.187	7.159	7.221	VV	828	16827	0.24%	0.082%
81	7.251	7.221	7.278	VV	696	16913	0.24%	0.082%
82	7.316	7.278	7.338	VV	1244	21252	0.30%	0.104%
83	7.353	7.338	7.380	VV	278	5511	0.08%	0.027%
84	7.421	7.380	7.447	VV	451	12268	0.18%	0.060%
85	7.480	7.447	7.513	VV	2782	44525	0.64%	0.217%
86	7.560	7.513	7.578	VV	886	27322	0.39%	0.133%
87	7.590	7.578	7.605	VV	825	10786	0.15%	0.053%
88	7.626	7.605	7.650	VV	2286	30929	0.44%	0.151%
89	7.662	7.650	7.677	VV	467	6765	0.10%	0.033%

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90	7.688	7.677	7.704	VV	492	6426	0.09%	0.031%
91	7.717	7.704	7.771	VV	606	9969	0.14%	0.049%
92	7.790	7.771	7.822	VV	161	3136	0.04%	0.015%
93	7.836	7.822	7.858	PV	104	1302	0.02%	0.006%
94	7.891	7.858	7.910	VV	880	10618	0.15%	0.052%
95	7.939	7.910	8.134	VV	129251	1480104	21.14%	7.215%
96	8.154	8.134	8.175	VV	489	8842	0.13%	0.043%
97	8.202	8.175	8.232	VV	1099	17715	0.25%	0.086%
98	8.259	8.232	8.279	VV	887	12944	0.18%	0.063%
99	8.413	8.279	8.484	VV	2812	131112	1.87%	0.639%
100	8.511	8.484	8.587	VV	5958	93960	1.34%	0.458%
101	8.608	8.587	8.641	VV	760	17509	0.25%	0.085%
102	8.661	8.641	8.686	VV	581	11426	0.16%	0.056%
103	8.707	8.686	8.731	VV	453	7905	0.11%	0.039%
104	8.745	8.731	8.781	VV	602	7818	0.11%	0.038%
105	8.818	8.781	8.945	VV	171956	2092157	29.88%	10.198%
106	8.998	8.945	9.041	VV	6192	226541	3.24%	1.104%
107	9.050	9.041	9.152	VV	3469	133608	1.91%	0.651%
108	9.169	9.152	9.191	VV	1243	24822	0.35%	0.121%
109	9.243	9.191	9.305	VV	4908	145684	2.08%	0.710%
110	9.352	9.305	9.384	VV	2867	85812	1.23%	0.418%
111	9.394	9.384	9.412	VV	969	12838	0.18%	0.063%
112	9.427	9.412	9.448	VV	880	14579	0.21%	0.071%
113	9.480	9.448	9.495	VV	633	13343	0.19%	0.065%
114	9.525	9.495	9.609	VV	834	31116	0.44%	0.152%
115	9.644	9.609	9.684	VV	631	15573	0.22%	0.076%
116	9.709	9.684	9.741	VV	1113	19425	0.28%	0.095%
117	9.810	9.741	9.833	VV	1673	46129	0.66%	0.225%
118	9.846	9.833	9.882	VV	1404	31619	0.45%	0.154%
119	9.902	9.882	9.938	VV	1383	25484	0.36%	0.124%
120	9.955	9.938	9.974	VV	626	9656	0.14%	0.047%
121	9.998	9.974	10.025	VV	1994	34586	0.49%	0.169%
122	10.044	10.025	10.098	VV	2522	52512	0.75%	0.256%
123	10.125	10.098	10.175	VV	3330	49764	0.71%	0.243%
124	10.194	10.175	10.256	VV	403	13096	0.19%	0.064%
125	10.290	10.256	10.311	VV	424	10842	0.15%	0.053%
126	10.325	10.311	10.355	VV	218	3372	0.05%	0.016%
127	10.366	10.355	10.378	VV	115	1080	0.02%	0.005%
128	10.398	10.378	10.421	VV	227	3204	0.05%	0.016%
129	10.448	10.421	10.465	PV	368	6889	0.10%	0.034%
130	10.473	10.465	10.490	VV	328	4885	0.07%	0.024%
131	10.518	10.490	10.535	VV	768	14679	0.21%	0.072%
132	10.580	10.535	10.697	VV	4014	185069	2.64%	0.902%
133	10.724	10.697	10.775	VV	958	35308	0.50%	0.172%
134	10.798	10.775	10.831	VV	999	26150	0.37%	0.127%
135	10.866	10.831	10.905	VV	1863	42392	0.61%	0.207%
136	10.934	10.905	10.967	VV	627	18948	0.27%	0.092%
137	10.991	10.967	11.015	VV	1209	21972	0.31%	0.107%
138	11.042	11.015	11.058	VV	400	9445	0.13%	0.046%
139	11.085	11.058	11.118	VV	655	15387	0.22%	0.075%
140	11.148	11.118	11.163	VV	441	10009	0.14%	0.049%
141	11.190	11.163	11.217	VV	676	17006	0.24%	0.083%

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142	11.265	11.217	11.470	VV	17467	439083	6.27%	2.140%
143	11.502	11.470	11.541	VV	6892	107569	1.54%	0.524%
144	11.572	11.541	11.609	VV	4640	76734	1.10%	0.374%
145	11.620	11.609	11.641	VV	443	7583	0.11%	0.037%
146	11.666	11.641	11.707	VV	830	16611	0.24%	0.081%
147	11.726	11.707	11.745	VV	344	4525	0.06%	0.022%
148	11.805	11.745	11.829	VV	399	10300	0.15%	0.050%
149	11.886	11.829	11.931	VV	47614	559814	8.00%	2.729%
150	11.954	11.931	11.991	VV	5100	87968	1.26%	0.429%
151	12.027	11.991	12.157	VV	1573	73094	1.04%	0.356%
152	12.178	12.157	12.201	VV	610	12938	0.18%	0.063%
153	12.239	12.201	12.272	VV	1673	40110	0.57%	0.196%
154	12.294	12.272	12.315	VV	532	9962	0.14%	0.049%
155	12.336	12.315	12.361	VV	469	7476	0.11%	0.036%
156	12.376	12.361	12.387	VV	435	4721	0.07%	0.023%
157	12.399	12.387	12.415	VV	460	5603	0.08%	0.027%
158	12.454	12.415	12.485	VV	1153	28978	0.41%	0.141%
159	12.525	12.485	12.546	VV	812	20137	0.29%	0.098%
160	12.569	12.546	12.585	VV	1210	18573	0.27%	0.091%
161	12.611	12.585	12.678	VV	11073	191110	2.73%	0.932%
162	12.696	12.678	12.713	VV	1135	19359	0.28%	0.094%
163	12.742	12.713	12.786	VV	2339	44817	0.64%	0.218%
164	12.825	12.786	12.851	VV	2021	34573	0.49%	0.169%
165	12.886	12.851	12.935	VV	3922	64322	0.92%	0.314%
166	12.962	12.935	12.989	VV	1292	24510	0.35%	0.119%
167	13.001	12.989	13.025	VV	420	6683	0.10%	0.033%
168	13.044	13.025	13.075	VV	198	3803	0.05%	0.019%
169	13.175	13.075	13.194	PV	310	12695	0.18%	0.062%
170	13.240	13.194	13.279	VV	4543	81074	1.16%	0.395%
171	13.336	13.279	13.429	VV	572906	7001738	100.00%	34.129%
172	13.442	13.429	13.481	VV	1237	31588	0.45%	0.154%
173	13.500	13.481	13.538	VV	1717	39896	0.57%	0.194%
174	13.553	13.538	13.602	VV	929	26745	0.38%	0.130%
175	13.624	13.602	13.658	VV	541	13947	0.20%	0.068%
176	13.665	13.658	13.672	VV	349	2646	0.04%	0.013%
177	13.696	13.672	13.738	VV	520	16133	0.23%	0.079%
178	13.776	13.738	13.813	VV	713	21750	0.31%	0.106%
179	13.842	13.813	13.911	VV	2761	56143	0.80%	0.274%
180	13.939	13.911	13.975	VV	636	18968	0.27%	0.092%
181	13.996	13.975	14.011	VV	420	8169	0.12%	0.040%
182	14.036	14.011	14.061	VV	1953	29623	0.42%	0.144%
183	14.088	14.061	14.162	VV	2956	51864	0.74%	0.253%
184	14.177	14.162	14.215	VV	276	5818	0.08%	0.028%
185	14.217	14.215	14.266	VV	159	2396	0.03%	0.012%
186	14.315	14.266	14.406	PV	276	13342	0.19%	0.065%
187	14.422	14.406	14.438	PV	231	2623	0.04%	0.013%
188	14.451	14.438	14.468	VV	270	3198	0.05%	0.016%
189	14.478	14.468	14.485	VV	198	1570	0.02%	0.008%
190	14.526	14.485	14.562	VV	1829	30626	0.44%	0.149%
191	14.604	14.562	14.629	VV	449	12957	0.19%	0.063%
192	14.652	14.629	14.695	VV	1359	22268	0.32%	0.109%
193	14.715	14.695	14.748	VV	329	7403	0.11%	0.036%
194	14.752	14.748	14.761	VV	308	2040	0.03%	0.010%

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195	14.799	14.761	14.835	VV	288	9532	0.14%	0.046%
196	14.852	14.835	14.884	VV	259	5016	0.07%	0.024%
197	14.909	14.884	14.931	VV	302	5827	0.08%	0.028%
198	14.973	14.931	15.094	VV	5165	100679	1.44%	0.491%
199	15.150	15.094	15.169	VV	1644	29885	0.43%	0.146%
200	15.194	15.169	15.225	VV	3370	53278	0.76%	0.260%
201	15.237	15.225	15.298	VV	362	8624	0.12%	0.042%
202	15.311	15.298	15.331	VV	116	1203	0.02%	0.006%
203	15.354	15.331	15.378	VV	182	3603	0.05%	0.018%
204	15.395	15.378	15.421	VV	188	3179	0.05%	0.015%
205	15.442	15.421	15.478	VV	143	3587	0.05%	0.017%
206	15.489	15.478	15.518	VV	144	2072	0.03%	0.010%
207	15.530	15.518	15.563	VV	111	1461	0.02%	0.007%
208	15.629	15.563	15.653	PV	375	12371	0.18%	0.060%
209	15.672	15.653	15.691	VV	498	8507	0.12%	0.041%
210	15.715	15.691	15.761	VV	2502	38995	0.56%	0.190%
211	15.780	15.761	15.826	VV	460	9288	0.13%	0.045%
212	15.853	15.826	15.870	VV	200	3660	0.05%	0.018%
213	15.910	15.870	15.934	VV	259	6458	0.09%	0.031%
214	15.947	15.934	15.998	VV	207	4714	0.07%	0.023%
215	16.040	15.998	16.053	VV	343	7663	0.11%	0.037%
216	16.087	16.053	16.123	VV	298	9040	0.13%	0.044%
217	16.178	16.123	16.194	VV	1132	19745	0.28%	0.096%
218	16.217	16.194	16.258	VV	3685	56077	0.80%	0.273%
219	16.274	16.258	16.328	VV	294	7134	0.10%	0.035%
220	16.343	16.328	16.375	PV	182	3015	0.04%	0.015%
221	16.389	16.375	16.397	VV	209	1846	0.03%	0.009%
222	16.424	16.397	16.444	VV	226	4352	0.06%	0.021%
223	16.459	16.444	16.481	VV	101	1318	0.02%	0.006%
224	16.533	16.481	16.564	PV	257	6846	0.10%	0.033%
225	16.579	16.564	16.592	VV	195	1944	0.03%	0.009%
226	16.606	16.592	16.627	VV	201	2629	0.04%	0.013%
227	16.665	16.627	16.674	PV	596	9556	0.14%	0.047%
228	16.701	16.674	16.754	VV	3211	52408	0.75%	0.255%
229	16.776	16.754	16.804	VV	307	6782	0.10%	0.033%
230	16.818	16.804	16.832	VV	194	2023	0.03%	0.010%
231	16.862	16.832	16.915	VV	305	8784	0.13%	0.043%
232	17.010	16.915	17.023	PV	212	7733	0.11%	0.038%
233	17.053	17.023	17.086	VV	328	7695	0.11%	0.038%
234	17.135	17.086	17.146	VV	1057	17288	0.25%	0.084%
235	17.169	17.146	17.201	VV	3684	55906	0.80%	0.273%
236	17.215	17.201	17.288	VV	697	13912	0.20%	0.068%
237	17.365	17.288	17.381	VV	184	5185	0.07%	0.025%
238	17.389	17.381	17.395	PV	99	547	0.01%	0.003%
239	17.418	17.395	17.431	VV	90	1611	0.02%	0.008%
240	17.499	17.431	17.511	PV	158	3570	0.05%	0.017%
241	17.543	17.511	17.562	VV	194	4017	0.06%	0.020%
242	17.620	17.562	17.665	VV	3720	59967	0.86%	0.292%
243	17.716	17.665	17.788	VV	256	9419	0.13%	0.046%
244	17.838	17.788	17.848	PV	129	2641	0.04%	0.013%
245	17.904	17.848	17.925	VV	160	4465	0.06%	0.022%
246	18.058	17.925	18.095	PV	3842	71349	1.02%	0.348%

					rters				
247	18.151	18.095	18.164	PV	328	4975	0.07%	0.024%	
248	18.204	18.164	18.258	VV	443	14302	0.20%	0.070%	
249	18.269	18.258	18.275	VV	125	757	0.01%	0.004%	
250	18.334	18.275	18.353	VV	229	5213	0.07%	0.025%	
251	18.378	18.353	18.417	PV	434	6937	0.10%	0.034%	
252	18.482	18.417	18.515	PV	4444	71789	1.03%	0.350%	
253	18.540	18.515	18.551	VV	420	8012	0.11%	0.039%	
254	18.567	18.551	18.601	VV	435	8278	0.12%	0.040%	
255	18.630	18.601	18.655	VV	173	3343	0.05%	0.016%	
256	18.739	18.655	18.783	PV	480	12609	0.18%	0.061%	
257	18.892	18.783	18.958	VV	3537	63656	0.91%	0.310%	
258	18.998	18.958	19.018	PV	274	5853	0.08%	0.029%	
259	19.290	19.018	19.356	VV	2636	46023	0.66%	0.224%	
260	19.677	19.356	19.716	PV	2536	49802	0.71%	0.243%	
261	19.976	19.716	20.001	PV	178	5584	0.08%	0.027%	
262	20.054	20.001	20.081	PV	1797	33371	0.48%	0.163%	
263	20.419	20.081	20.443	VV	3138	170267	2.43%	0.830%	
264	20.532	20.443	20.556	VV	5286	287320	4.10%	1.401%	
265	20.573	20.556	20.633	VV	4870	197979	2.83%	0.965%	
266	20.780	20.633	20.802	VV	4423	368219	5.26%	1.795%	
267	21.157	20.802	21.211	VV	5124	973665	13.91%	4.746%	
268	21.439	21.211	21.448	VV	2796	445199	6.36%	2.170%	
269	21.492	21.448	21.508	VV	2520	91145	1.30%	0.444%	
270	21.584	21.508	21.615	VV	2573	153530	2.19%	0.748%	
271	21.972	21.615	21.981	VV	757	322926	4.61%	1.574%	
272	22.066	21.981	22.138	VV	3434	116725	1.67%	0.569%	
					Sum of corrected areas:		20515245		

Aliphatic EPH 032925.M Wed Apr 09 08:22:00 2025