

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053265.D
 Signal(s) : FID1B.ch
 Acq On : 09 Apr 2025 07:09
 Sample : Q1746-01MS
 Misc :
 ALS Vial : 36 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	2.874	2.805	2.911	BV	112	1391	0.02%	0.001%
2	2.932	2.911	2.987	PV	1179	13154	0.20%	0.010%
3	3.015	2.987	3.068	PV	225	5166	0.08%	0.004%
4	3.093	3.068	3.161	VV	194	5172	0.08%	0.004%
5	3.166	3.161	3.195	VV	107	1670	0.03%	0.001%
6	3.237	3.195	3.345	VV	219939	2261890	34.20%	1.692%
7	3.354	3.345	3.365	VV	503	5716	0.09%	0.004%
8	3.381	3.365	3.395	VV	636	9057	0.14%	0.007%
9	3.428	3.395	3.467	VV	1025	24995	0.38%	0.019%
10	3.482	3.467	3.535	VV	545	15628	0.24%	0.012%
11	3.554	3.535	3.565	VV	671	9490	0.14%	0.007%
12	3.590	3.565	3.614	VV	638	16703	0.25%	0.012%
13	3.627	3.614	3.665	VV	708	15641	0.24%	0.012%
14	3.687	3.665	3.700	VV	582	10265	0.16%	0.008%
15	3.721	3.700	3.745	VV	693	13146	0.20%	0.010%
16	3.769	3.745	3.808	VV	459	14778	0.22%	0.011%
17	3.831	3.808	3.859	VV	593	14157	0.21%	0.011%
18	3.874	3.859	3.893	VV	452	7491	0.11%	0.006%
19	3.924	3.893	3.987	VV	901	25530	0.39%	0.019%
20	4.033	3.987	4.050	VV	884	18753	0.28%	0.014%
21	4.069	4.050	4.125	VV	1692	30186	0.46%	0.023%
22	4.144	4.125	4.175	VV	523	11192	0.17%	0.008%
23	4.239	4.175	4.348	VV	1158	50736	0.77%	0.038%
24	4.365	4.348	4.378	VV	352	5486	0.08%	0.004%
25	4.438	4.378	4.463	VV	436	17460	0.26%	0.013%
26	4.496	4.463	4.516	VV	279796	2871509	43.42%	2.148%
27	4.532	4.516	4.590	VV	124557	1306270	19.75%	0.977%
28	4.607	4.590	4.633	VV	2378	40196	0.61%	0.030%
29	4.651	4.633	4.669	VV	2546	33702	0.51%	0.025%
30	4.685	4.669	4.731	VV	1878	36352	0.55%	0.027%
31	4.748	4.731	4.764	VV	1688	21350	0.32%	0.016%
32	4.781	4.764	4.847	VV	2696	45667	0.69%	0.034%
33	4.861	4.847	4.894	VV	548	13492	0.20%	0.010%
34	4.912	4.894	4.946	VV	714	15927	0.24%	0.012%
35	4.955	4.946	4.980	VV	456	8386	0.13%	0.006%
36	5.001	4.980	5.067	VV	545	19030	0.29%	0.014%

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37	5.076	5.067	5.095	VV	269	4201	0.06%	0.003%
38	5.113	5.095	5.145	VV	461	9073	0.14%	0.007%
39	5.200	5.145	5.235	VV	4526	70433	1.07%	0.053%
40	5.261	5.235	5.308	VV	1051	18956	0.29%	0.014%
41	5.317	5.308	5.356	VV	263	4875	0.07%	0.004%
42	5.376	5.356	5.394	VV	155	2203	0.03%	0.002%
43	5.409	5.394	5.427	VV	354	4390	0.07%	0.003%
44	5.449	5.427	5.539	VV	477	15390	0.23%	0.012%
45	5.546	5.539	5.571	VV	135	2243	0.03%	0.002%
46	5.582	5.571	5.587	VV	129	1025	0.02%	0.001%
47	5.600	5.587	5.621	VV	273	2894	0.04%	0.002%
48	5.639	5.621	5.662	VV	2271	26181	0.40%	0.020%
49	5.682	5.662	5.711	VV	1709	20223	0.31%	0.015%
50	5.742	5.711	5.790	VV	476	7681	0.12%	0.006%
51	5.815	5.790	5.895	VV	357	10905	0.16%	0.008%
52	5.904	5.895	5.918	VV	179	1328	0.02%	0.001%
53	5.947	5.918	5.973	VV	377	6390	0.10%	0.005%
54	6.027	5.973	6.094	VV	197	7852	0.12%	0.006%
55	6.118	6.094	6.137	PV	189	2436	0.04%	0.002%
56	6.208	6.137	6.301	VV	124135	1392521	21.06%	1.042%
57	6.318	6.301	6.348	VV	1886	32246	0.49%	0.024%
58	6.358	6.348	6.366	VV	688	7256	0.11%	0.005%
59	6.382	6.366	6.423	VV	1004	25168	0.38%	0.019%
60	6.459	6.423	6.482	VV	1104	32178	0.49%	0.024%
61	6.513	6.482	6.529	VV	1000	26220	0.40%	0.020%
62	6.566	6.529	6.611	VV	1622	56414	0.85%	0.042%
63	6.675	6.611	6.743	VV	371620	3922242	59.31%	2.934%
64	6.760	6.743	6.782	VV	1416	23934	0.36%	0.018%
65	6.798	6.782	6.811	VV	997	13550	0.20%	0.010%
66	6.829	6.811	6.849	VV	2196	28962	0.44%	0.022%
67	6.863	6.849	6.882	VV	729	10687	0.16%	0.008%
68	6.903	6.882	6.980	VV	887	17042	0.26%	0.013%
69	7.004	6.980	7.035	VV	453	6629	0.10%	0.005%
70	7.081	7.035	7.108	VV	273	7289	0.11%	0.005%
71	7.130	7.108	7.160	VV	693	9684	0.15%	0.007%
72	7.186	7.160	7.196	VV	1111	13784	0.21%	0.010%
73	7.214	7.196	7.274	VV	3391	61823	0.93%	0.046%
74	7.309	7.274	7.380	VV	117726	1376207	20.81%	1.029%
75	7.397	7.380	7.434	VV	1855	40487	0.61%	0.030%
76	7.450	7.434	7.460	VV	1334	17687	0.27%	0.013%
77	7.480	7.460	7.526	VV	3564	67369	1.02%	0.050%
78	7.539	7.526	7.575	VV	1288	32013	0.48%	0.024%
79	7.591	7.575	7.603	VV	1291	17513	0.26%	0.013%
80	7.625	7.603	7.649	VV	4374	56404	0.85%	0.042%
81	7.662	7.649	7.675	VV	572	8492	0.13%	0.006%
82	7.685	7.675	7.702	VV	766	11001	0.17%	0.008%
83	7.716	7.702	7.742	VV	919	12620	0.19%	0.009%
84	7.752	7.742	7.775	VV	248	3008	0.05%	0.002%
85	7.798	7.775	7.823	VV	557	9022	0.14%	0.007%
86	7.837	7.823	7.868	VV	260	4083	0.06%	0.003%
87	7.891	7.868	7.910	PV	1245	14276	0.22%	0.011%
88	7.938	7.910	8.023	VV	138594	1538135	23.26%	1.151%
89	8.055	8.023	8.134	VV	1063	47090	0.71%	0.035%

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90	8.156	8.134	8.174	VV	703	10442	0.16%	0.008%
91	8.201	8.174	8.235	VV	3228	42836	0.65%	0.032%
92	8.258	8.235	8.279	VV	2242	28284	0.43%	0.021%
93	8.295	8.279	8.307	VV	517	6774	0.10%	0.005%
94	8.328	8.307	8.348	VV	1022	17211	0.26%	0.013%
95	8.415	8.348	8.477	VV	3317	126624	1.91%	0.095%
96	8.512	8.477	8.583	VV	458634	4991848	75.49%	3.734%
97	8.614	8.583	8.685	VV	111529	1258464	19.03%	0.941%
98	8.703	8.685	8.727	VV	1123	22546	0.34%	0.017%
99	8.742	8.727	8.788	VV	1101	17763	0.27%	0.013%
100	8.817	8.788	8.888	VV	153100	1793514	27.12%	1.342%
101	8.914	8.888	8.955	VV	147060	1602171	24.23%	1.198%
102	8.996	8.955	9.036	VV	6648	233567	3.53%	0.175%
103	9.051	9.036	9.096	VV	4902	116911	1.77%	0.087%
104	9.112	9.096	9.148	VV	1827	45778	0.69%	0.034%
105	9.167	9.148	9.183	VV	1313	23585	0.36%	0.018%
106	9.205	9.183	9.214	VV	1270	20899	0.32%	0.016%
107	9.241	9.214	9.308	VV	8358	174964	2.65%	0.131%
108	9.342	9.308	9.410	VV	4984	122364	1.85%	0.092%
109	9.427	9.410	9.449	VV	1008	14511	0.22%	0.011%
110	9.479	9.449	9.517	VV	830	18417	0.28%	0.014%
111	9.537	9.517	9.611	VV	866	29304	0.44%	0.022%
112	9.642	9.611	9.676	VV	1066	21341	0.32%	0.016%
113	9.708	9.676	9.781	VV	91010	1109659	16.78%	0.830%
114	9.807	9.781	9.830	VV	2122	52106	0.79%	0.039%
115	9.849	9.830	9.880	VV	2091	45408	0.69%	0.034%
116	9.902	9.880	9.975	VV	3470	85098	1.29%	0.064%
117	9.995	9.975	10.020	VV	3625	52979	0.80%	0.040%
118	10.043	10.020	10.091	VV	2746	58927	0.89%	0.044%
119	10.126	10.091	10.182	VV	505649	5786996	87.51%	4.329%
120	10.194	10.182	10.255	VV	803	25845	0.39%	0.019%
121	10.290	10.255	10.314	VV	490	11287	0.17%	0.008%
122	10.333	10.314	10.383	VV	245	3823	0.06%	0.003%
123	10.403	10.383	10.416	VV	261	2364	0.04%	0.002%
124	10.470	10.416	10.481	PV	517	11516	0.17%	0.009%
125	10.514	10.481	10.536	VV	1688	30567	0.46%	0.023%
126	10.580	10.536	10.695	VV	3962	184772	2.79%	0.138%
127	10.719	10.695	10.738	VV	896	20167	0.30%	0.015%
128	10.761	10.738	10.775	VV	861	15822	0.24%	0.012%
129	10.796	10.775	10.829	VV	1170	28101	0.42%	0.021%
130	10.865	10.829	10.894	VV	4834	78849	1.19%	0.059%
131	10.935	10.894	10.967	VV	3749	100240	1.52%	0.075%
132	10.991	10.967	11.016	VV	1546	26830	0.41%	0.020%
133	11.024	11.016	11.046	VV	445	6689	0.10%	0.005%
134	11.118	11.046	11.165	VV	85267	1035305	15.66%	0.774%
135	11.194	11.165	11.237	VV	82673	1054607	15.95%	0.789%
136	11.264	11.237	11.305	VV	17822	318928	4.82%	0.239%
137	11.316	11.305	11.358	VV	3331	81894	1.24%	0.061%
138	11.374	11.358	11.411	VV	2690	52736	0.80%	0.039%
139	11.425	11.411	11.464	VV	876	22692	0.34%	0.017%
140	11.502	11.464	11.533	VV	6206	100837	1.52%	0.075%
141	11.573	11.533	11.634	VV	506298	5921300	89.54%	4.429%

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142	11.663	11.634	11.710	VV	1872	36835	0.56%	0.028%
143	11.725	11.710	11.745	VV	423	4952	0.07%	0.004%
144	11.808	11.745	11.832	PV	486	12121	0.18%	0.009%
145	11.886	11.832	11.920	VV	75283	835391	12.63%	0.625%
146	11.954	11.920	11.991	VV	5252	103712	1.57%	0.078%
147	12.030	11.991	12.097	VV	1719	75547	1.14%	0.057%
148	12.110	12.097	12.157	VV	745	18031	0.27%	0.013%
149	12.180	12.157	12.198	VV	707	12330	0.19%	0.009%
150	12.241	12.198	12.271	VV	4826	86711	1.31%	0.065%
151	12.294	12.271	12.318	VV	1271	19407	0.29%	0.015%
152	12.334	12.318	12.357	VV	372	6322	0.10%	0.005%
153	12.399	12.357	12.421	VV	522	11998	0.18%	0.009%
154	12.457	12.421	12.500	VV	1175	33720	0.51%	0.025%
155	12.526	12.500	12.548	VV	935	18920	0.29%	0.014%
156	12.568	12.548	12.580	VV	911	14441	0.22%	0.011%
157	12.610	12.580	12.688	VV	10347	190159	2.88%	0.142%
158	12.711	12.688	12.724	VV	2180	38061	0.58%	0.028%
159	12.740	12.724	12.787	VV	2335	40848	0.62%	0.031%
160	12.826	12.787	12.848	VV	2396	40174	0.61%	0.030%
161	12.888	12.848	12.919	VV	480111	5906523	89.32%	4.418%
162	12.944	12.919	13.081	VV	70363	928486	14.04%	0.694%
163	13.136	13.081	13.195	VV	1508	31693	0.48%	0.024%
164	13.243	13.195	13.288	VV	82063	1052565	15.92%	0.787%
165	13.334	13.288	13.425	VV	431300	5468947	82.70%	4.091%
166	13.437	13.425	13.465	VV	1394	26847	0.41%	0.020%
167	13.501	13.465	13.647	VV	446855	5640437	85.30%	4.219%
168	13.665	13.647	13.684	VV	490	8787	0.13%	0.007%
169	13.719	13.684	13.742	VV	825	22231	0.34%	0.017%
170	13.766	13.742	13.812	VV	1160	33266	0.50%	0.025%
171	13.841	13.812	13.864	VV	3304	53183	0.80%	0.040%
172	13.879	13.864	13.900	VV	1152	19364	0.29%	0.014%
173	13.930	13.900	13.974	VV	1634	40331	0.61%	0.030%
174	13.995	13.974	14.010	VV	853	14528	0.22%	0.011%
175	14.034	14.010	14.052	VV	2523	36896	0.56%	0.028%
176	14.090	14.052	14.275	VV	427488	5527091	83.58%	4.134%
177	14.317	14.275	14.342	VV	648	17123	0.26%	0.013%
178	14.357	14.342	14.378	VV	381	6178	0.09%	0.005%
179	14.389	14.378	14.400	VV	332	3512	0.05%	0.003%
180	14.418	14.400	14.435	VV	317	4980	0.08%	0.004%
181	14.451	14.435	14.467	VV	485	6525	0.10%	0.005%
182	14.478	14.467	14.488	VV	428	4121	0.06%	0.003%
183	14.523	14.488	14.578	VV	1613	42445	0.64%	0.032%
184	14.597	14.578	14.625	VV	819	16380	0.25%	0.012%
185	14.651	14.625	14.695	VV	2744	43711	0.66%	0.033%
186	14.716	14.695	14.731	VV	542	10286	0.16%	0.008%
187	14.775	14.731	14.800	VV	574	19516	0.30%	0.015%
188	14.820	14.800	14.838	VV	658	11969	0.18%	0.009%
189	14.857	14.838	14.880	VV	620	11901	0.18%	0.009%
190	14.904	14.880	14.921	VV	729	12740	0.19%	0.010%
191	14.972	14.921	15.011	VV	5038	95498	1.44%	0.071%
192	15.028	15.011	15.071	VV	1900	36571	0.55%	0.027%
193	15.080	15.071	15.098	VV	414	5173	0.08%	0.004%
194	15.131	15.098	15.152	VV	55625	722602	10.93%	0.540%

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195	15.195	15.152	15.278	VV	424059	6220299	94.06%	4.653%
196	15.286	15.278	15.370	VV	870	28093	0.42%	0.021%
197	15.397	15.370	15.425	VV	465	9867	0.15%	0.007%
198	15.442	15.425	15.478	VV	345	8108	0.12%	0.006%
199	15.498	15.478	15.557	VV	370	9724	0.15%	0.007%
200	15.619	15.557	15.641	PV	611	16176	0.24%	0.012%
201	15.670	15.641	15.687	VV	569	10821	0.16%	0.008%
202	15.714	15.687	15.751	VV	3282	55265	0.84%	0.041%
203	15.775	15.751	15.791	VV	401	7156	0.11%	0.005%
204	15.811	15.791	15.835	VV	393	6998	0.11%	0.005%
205	15.850	15.835	15.869	VV	394	5732	0.09%	0.004%
206	15.896	15.869	15.958	VV	382	13269	0.20%	0.010%
207	15.977	15.958	15.998	VV	466	6538	0.10%	0.005%
208	16.041	15.998	16.088	VV	516	19591	0.30%	0.015%
209	16.103	16.088	16.149	VV	344	8684	0.13%	0.006%
210	16.218	16.149	16.298	VV	404571	5330435	80.61%	3.987%
211	16.311	16.298	16.327	VV	221	2549	0.04%	0.002%
212	16.346	16.327	16.365	PV	294	3903	0.06%	0.003%
213	16.402	16.365	16.468	VV	577	19512	0.30%	0.015%
214	16.509	16.468	16.558	VV	362	10895	0.16%	0.008%
215	16.577	16.558	16.591	VV	316	4333	0.07%	0.003%
216	16.605	16.591	16.629	VV	235	2990	0.05%	0.002%
217	16.694	16.629	16.709	PV	47296	655624	9.91%	0.490%
218	16.724	16.709	16.809	VV	45835	821921	12.43%	0.615%
219	16.819	16.809	16.842	VV	1125	20070	0.30%	0.015%
220	16.863	16.842	16.892	VV	1017	24457	0.37%	0.018%
221	16.904	16.892	16.941	VV	647	15928	0.24%	0.012%
222	17.022	16.941	17.039	VV	1203	39843	0.60%	0.030%
223	17.078	17.039	17.130	VV	36015	656445	9.93%	0.491%
224	17.170	17.130	17.308	VV	370239	5437104	82.22%	4.067%
225	17.326	17.308	17.343	VV	524	10064	0.15%	0.008%
226	17.405	17.343	17.438	VV	767	29204	0.44%	0.022%
227	17.486	17.438	17.521	PV	623	17148	0.26%	0.013%
228	17.582	17.521	17.590	VV	1240	20859	0.32%	0.016%
229	17.619	17.590	17.671	VV	10407	155466	2.35%	0.116%
230	17.731	17.671	17.765	VV	918	26133	0.40%	0.020%
231	17.776	17.765	17.809	VV	264	3746	0.06%	0.003%
232	17.852	17.809	17.870	VV	138	3051	0.05%	0.002%
233	17.900	17.870	17.918	PV	357	5393	0.08%	0.004%
234	17.948	17.918	17.977	VV	4521	66393	1.00%	0.050%
235	18.060	17.977	18.131	VV	383553	5643703	85.35%	4.221%
236	18.147	18.131	18.162	VV	754	10435	0.16%	0.008%
237	18.199	18.162	18.281	VV	2100	56950	0.86%	0.043%
238	18.331	18.281	18.356	PV	1062	20111	0.30%	0.015%
239	18.378	18.356	18.418	VV	762	16165	0.24%	0.012%
240	18.481	18.418	18.552	VV	37579	1118439	16.91%	0.837%
241	18.561	18.552	18.675	VV	4607	143496	2.17%	0.107%
242	18.716	18.675	18.836	VV	13387	418331	6.33%	0.313%
243	18.893	18.836	18.961	VV	401005	5939797	89.82%	4.443%
244	18.990	18.961	19.011	VV	1570	31170	0.47%	0.023%
245	19.038	19.011	19.106	VV	934	28565	0.43%	0.021%
246	19.147	19.106	19.168	VV	1634	31174	0.47%	0.023%

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247	19.190	19.168	19.223	VV	993	18886	0.29%	0.014%	
248	19.289	19.223	19.355	PV	31075	489246	7.40%	0.366%	
249	19.391	19.355	19.408	PV	550	8394	0.13%	0.006%	
250	19.455	19.408	19.467	VV	1042	22572	0.34%	0.017%	
251	19.484	19.467	19.505	VV	901	15458	0.23%	0.012%	
252	19.537	19.505	19.565	VV	2308	44818	0.68%	0.034%	
253	19.582	19.565	19.614	VV	1662	24494	0.37%	0.018%	
254	19.679	19.614	19.764	PV	408993	6144917	92.93%	4.596%	
255	19.793	19.764	19.809	VV	807	18860	0.29%	0.014%	
256	19.836	19.809	19.844	VV	781	14406	0.22%	0.011%	
257	19.869	19.844	19.885	VV	661	14637	0.22%	0.011%	
258	19.916	19.885	19.938	VV	2228	45495	0.69%	0.034%	
259	19.962	19.938	19.993	VV	2898	55990	0.85%	0.042%	
260	20.052	19.993	20.095	VV	26632	442204	6.69%	0.331%	
261	20.104	20.095	20.133	VV	1120	18802	0.28%	0.014%	
262	20.234	20.133	20.251	VV	1459	68215	1.03%	0.051%	
263	20.286	20.251	20.304	VV	3270	73201	1.11%	0.055%	
264	20.327	20.304	20.359	VV	3656	87543	1.32%	0.065%	
265	20.419	20.359	20.525	VV	392953	6404324	96.85%	4.790%	
266	20.573	20.525	20.616	VV	4886	222539	3.37%	0.166%	
267	20.644	20.616	20.665	VV	4986	126131	1.91%	0.094%	
268	20.688	20.665	20.721	VV	4974	143656	2.17%	0.107%	
269	20.774	20.721	20.826	VV	22300	553772	8.37%	0.414%	
270	20.848	20.826	20.871	VV	4421	113088	1.71%	0.085%	
271	20.937	20.871	20.981	VV	6213	331965	5.02%	0.248%	
272	21.010	20.981	21.034	VV	5414	156460	2.37%	0.117%	
273	21.061	21.034	21.105	VV	5078	190318	2.88%	0.142%	
274	21.159	21.105	21.278	VV	319567	6612768	100.00%	4.946%	
275	21.336	21.278	21.388	VV	4486	271004	4.10%	0.203%	
276	21.415	21.388	21.437	VV	3736	105733	1.60%	0.079%	
277	21.477	21.437	21.532	VV	4293	201337	3.04%	0.151%	
278	21.580	21.532	21.661	VV	10249	367790	5.56%	0.275%	
279	21.700	21.661	21.717	VV	2085	67601	1.02%	0.051%	
280	21.805	21.717	21.831	VV	2213	142298	2.15%	0.106%	
281	21.878	21.831	21.911	VV	1702	72927	1.10%	0.055%	
282	21.946	21.911	21.984	VV	1267	42738	0.65%	0.032%	
283	22.070	21.984	22.311	VV	217477	5962522	90.17%	4.460%	
					Sum of corrected areas:		133692234		

Aliphatic EPH 032925.M Wed Apr 09 08:25:48 2025