

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072425AL\
Data File : FE055013.D
Signal(s) : FID1B.ch
Acq On : 24 Jul 2025 10:52
Sample : Q2677-03DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.853	2.804	2.922	BV	119	2282	0.07%	0.008%
2	2.930	2.922	2.949	VV	72	875	0.03%	0.003%
3	2.966	2.949	2.981	VV	88	976	0.03%	0.004%
4	2.988	2.981	3.021	VV	118	1457	0.05%	0.005%
5	3.055	3.021	3.064	PV	104	1913	0.06%	0.007%
6	3.077	3.064	3.108	VV	79	1748	0.05%	0.006%
7	3.138	3.108	3.178	VV	155	4088	0.13%	0.015%
8	3.191	3.178	3.248	VV	136	3867	0.12%	0.014%
9	3.281	3.248	3.295	VV	203	3820	0.12%	0.014%
10	3.324	3.295	3.355	VV	229	5753	0.18%	0.021%
11	3.365	3.355	3.389	VV	136	1983	0.06%	0.007%
12	3.422	3.389	3.433	VV	204	3654	0.11%	0.013%
13	3.459	3.433	3.491	VV	220	5728	0.18%	0.021%
14	3.503	3.491	3.522	VV	160	2406	0.07%	0.009%
15	3.609	3.522	3.651	VV	338	13286	0.41%	0.048%
16	3.673	3.651	3.691	VV	232	4459	0.14%	0.016%
17	3.703	3.691	3.732	VV	237	4499	0.14%	0.016%
18	3.764	3.732	3.781	VV	203	5007	0.16%	0.018%
19	3.802	3.781	3.860	VV	252	9010	0.28%	0.032%
20	3.896	3.860	3.938	VV	757	13220	0.41%	0.048%
21	3.948	3.938	3.988	VV	190	4383	0.14%	0.016%
22	4.012	3.988	4.074	VV	460	10443	0.32%	0.038%
23	4.103	4.074	4.158	VV	410	11258	0.35%	0.041%
24	4.214	4.158	4.254	VV	234	9897	0.31%	0.036%
25	4.258	4.254	4.266	VV	232	1173	0.04%	0.004%
26	4.327	4.266	4.361	VV	243	10698	0.33%	0.039%
27	4.421	4.361	4.433	VV	260	9870	0.31%	0.036%
28	4.443	4.433	4.471	VV	283	5471	0.17%	0.020%
29	4.529	4.471	4.535	VV	234	8114	0.25%	0.029%
30	4.541	4.535	4.578	VV	254	5576	0.17%	0.020%
31	4.588	4.578	4.646	VV	211	7387	0.23%	0.027%
32	4.680	4.646	4.701	VV	299	6785	0.21%	0.024%
33	4.727	4.701	4.748	VV	249	5525	0.17%	0.020%
34	4.764	4.748	4.774	VV	242	3309	0.10%	0.012%
35	4.786	4.774	4.834	VV	225	4853	0.15%	0.017%
36	4.859	4.834	4.910	PV	155	5393	0.17%	0.019%

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37	4.920	4.910	4.944	VV	237	4444	0.14%	0.016%
38	5.064	4.944	5.074	VV	261	15121	0.47%	0.054%
39	5.090	5.074	5.102	VV	250	3664	0.11%	0.013%
40	5.123	5.102	5.208	VV	282	11144	0.35%	0.040%
41	5.216	5.208	5.242	VV	198	2868	0.09%	0.010%
42	5.325	5.242	5.339	VV	205	6710	0.21%	0.024%
43	5.369	5.339	5.408	VV	169	5709	0.18%	0.021%
44	5.476	5.408	5.490	VV	202	6687	0.21%	0.024%
45	5.632	5.490	5.661	VV	253	14368	0.45%	0.052%
46	5.671	5.661	5.694	VV	167	2409	0.07%	0.009%
47	5.712	5.694	5.769	VV	142	4689	0.15%	0.017%
48	5.868	5.769	5.921	VV	197	10172	0.32%	0.037%
49	5.967	5.921	5.991	VV	163	5285	0.16%	0.019%
50	6.007	5.991	6.078	VV	183	6214	0.19%	0.022%
51	6.101	6.078	6.133	VV	184	4048	0.13%	0.015%
52	6.150	6.133	6.194	VV	209	4245	0.13%	0.015%
53	6.251	6.194	6.277	VV	118	3799	0.12%	0.014%
54	6.302	6.277	6.324	VV	83	1827	0.06%	0.007%
55	6.352	6.324	6.365	VV	89	1749	0.05%	0.006%
56	6.405	6.365	6.464	PV	409	8786	0.27%	0.032%
57	6.504	6.464	6.624	VV	192	11232	0.35%	0.040%
58	6.653	6.624	6.694	VV	152	4233	0.13%	0.015%
59	6.712	6.694	6.731	VV	154	2361	0.07%	0.008%
60	6.860	6.731	6.901	VV	224	10482	0.33%	0.038%
61	6.939	6.901	6.991	VV	180	6749	0.21%	0.024%
62	6.999	6.991	7.041	VV	142	2733	0.08%	0.010%
63	7.110	7.041	7.154	VV	130	3902	0.12%	0.014%
64	7.275	7.154	7.358	VV	188	9772	0.30%	0.035%
65	7.385	7.358	7.428	VV	216	6317	0.20%	0.023%
66	7.453	7.428	7.478	VV	189	4334	0.13%	0.016%
67	7.506	7.478	7.531	VV	438	6745	0.21%	0.024%
68	7.548	7.531	7.564	VV	177	2301	0.07%	0.008%
69	7.584	7.564	7.628	VV	154	4313	0.13%	0.016%
70	7.645	7.628	7.748	VV	351	9534	0.30%	0.034%
71	7.811	7.748	7.878	VV	197	8467	0.26%	0.030%
72	7.891	7.878	7.978	PV	94	3881	0.12%	0.014%
73	7.992	7.978	8.081	VV	86	1907	0.06%	0.007%
74	8.226	8.211	8.338	VV	346	15847	0.49%	0.057%
75	8.411	8.338	8.464	VV	234	9742	0.30%	0.035%
76	8.514	8.464	8.558	VV	284	10545	0.33%	0.038%
77	8.628	8.558	8.667	VV	590	19631	0.61%	0.071%
78	8.701	8.667	8.763	VV	1237	31951	0.99%	0.115%
79	8.819	8.763	8.901	VV	1434	31082	0.97%	0.112%
80	8.910	8.901	8.981	VV	248	4608	0.14%	0.017%
81	9.114	9.098	9.151	VV	557	11037	0.34%	0.040%
82	9.166	9.151	9.218	VV	345	9860	0.31%	0.035%
83	9.237	9.218	9.267	VV	330	6336	0.20%	0.023%
84	9.293	9.267	9.318	VV	143	3380	0.10%	0.012%
85	9.356	9.318	9.378	VV	348	7334	0.23%	0.026%
86	9.433	9.378	9.498	VV	1128	30206	0.94%	0.109%
87	9.528	9.498	9.554	VV	776	14357	0.45%	0.052%
88	9.569	9.554	9.614	VV	571	9680	0.30%	0.035%
89	9.626	9.614	9.664	VV	213	4386	0.14%	0.016%

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90	9.687	9.664	9.708	VV	476	7220	0.22%	0.026%
91	9.718	9.708	9.748	VV	408	4927	0.15%	0.018%
92	9.772	9.748	9.798	VV	317	5398	0.17%	0.019%
93	9.826	9.798	9.848	VV	413	6180	0.19%	0.022%
94	9.911	9.848	9.962	VV	741	22530	0.70%	0.081%
95	9.989	9.962	10.021	VV	401	8761	0.27%	0.032%
96	10.056	10.021	10.149	VV	521	19677	0.61%	0.071%
97	10.186	10.149	10.213	VV	2590	34048	1.06%	0.123%
98	10.232	10.213	10.291	VV	503	14107	0.44%	0.051%
99	10.314	10.291	10.381	VV	815	18172	0.56%	0.065%
100	10.427	10.381	10.467	VV	189	5743	0.18%	0.021%
101	10.492	10.467	10.551	PV	262	4483	0.14%	0.016%
102	10.660	10.551	10.688	VV	447	12342	0.38%	0.044%
103	10.705	10.688	10.732	VV	346	6188	0.19%	0.022%
104	10.795	10.732	10.820	VV	752	18807	0.58%	0.068%
105	10.841	10.820	10.884	VV	521	10122	0.31%	0.036%
106	10.916	10.884	10.944	VV	625	13317	0.41%	0.048%
107	10.975	10.944	11.028	VV	656	19857	0.62%	0.071%
108	11.055	11.028	11.101	VV	944	20771	0.65%	0.075%
109	11.126	11.101	11.174	VV	898	20756	0.64%	0.075%
110	11.177	11.174	11.234	VV	1221	8035	0.25%	0.029%
111	11.277	11.234	11.301	VV	199	6834	0.21%	0.025%
112	11.324	11.301	11.361	VV	3796	44136	1.37%	0.159%
113	11.400	11.361	11.484	VV	2757	42351	1.32%	0.152%
114	11.508	11.484	11.550	VV	156	4309	0.13%	0.016%
115	11.568	11.550	11.598	VV	191	2142	0.07%	0.008%
116	11.627	11.598	11.654	VV	408	7776	0.24%	0.028%
117	11.690	11.654	11.708	VV	558	10023	0.31%	0.036%
118	11.760	11.708	11.787	VV	910	21138	0.66%	0.076%
119	11.853	11.787	11.891	VV	1114	26037	0.81%	0.094%
120	11.921	11.891	11.948	PV	424	5464	0.17%	0.020%
121	11.981	11.948	12.048	VV	571	14671	0.46%	0.053%
122	12.088	12.048	12.145	VV	76387	846711	26.30%	3.048%
123	12.162	12.145	12.199	VV	2470	29380	0.91%	0.106%
124	12.247	12.199	12.264	VV	2026	36582	1.14%	0.132%
125	12.311	12.264	12.344	VV	2279	49498	1.54%	0.178%
126	12.375	12.344	12.396	PV	257	4057	0.13%	0.015%
127	12.432	12.396	12.508	VV	945	23597	0.73%	0.085%
128	12.530	12.508	12.558	VV	525	8994	0.28%	0.032%
129	12.602	12.558	12.647	VV	700	14350	0.45%	0.052%
130	12.668	12.647	12.726	VV	616	18452	0.57%	0.066%
131	12.746	12.726	12.768	VV	449	8146	0.25%	0.029%
132	12.781	12.768	12.798	VV	436	5887	0.18%	0.021%
133	12.815	12.798	12.864	VV	661	18223	0.57%	0.066%
134	12.879	12.864	12.904	VV	588	10822	0.34%	0.039%
135	12.925	12.904	12.964	VV	1178	22406	0.70%	0.081%
136	12.990	12.964	13.008	VV	647	13447	0.42%	0.048%
137	13.035	13.008	13.054	VV	3259	44970	1.40%	0.162%
138	13.074	13.054	13.118	VV	2218	48113	1.49%	0.173%
139	13.153	13.118	13.225	VV	8224	109920	3.41%	0.396%
140	13.293	13.225	13.324	PV	812	23036	0.72%	0.083%
141	13.344	13.324	13.378	VV	1006	18807	0.58%	0.068%

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142	13.397	13.378	13.424	VV	482	9856	0.31%	0.035%
143	13.454	13.424	13.494	VV	10318	126768	3.94%	0.456%
144	13.525	13.494	13.611	VV	55817	666543	20.71%	2.400%
145	13.629	13.611	13.674	VV	611	12818	0.40%	0.046%
146	13.692	13.674	13.708	VV	854	10972	0.34%	0.040%
147	13.729	13.708	13.763	VV	770	20863	0.65%	0.075%
148	13.784	13.763	13.824	VV	1215	18347	0.57%	0.066%
149	13.914	13.824	13.984	PV	1536	57043	1.77%	0.205%
150	14.043	13.984	14.081	VV	2941	60790	1.89%	0.219%
151	14.103	14.081	14.128	VV	495	12013	0.37%	0.043%
152	14.152	14.128	14.174	VV	1452	23730	0.74%	0.085%
153	14.193	14.174	14.254	VV	2359	46282	1.44%	0.167%
154	14.279	14.254	14.295	VV	1503	22038	0.68%	0.079%
155	14.323	14.295	14.344	VV	2967	44147	1.37%	0.159%
156	14.364	14.344	14.398	VV	2231	29330	0.91%	0.106%
157	14.431	14.398	14.458	VV	356	8234	0.26%	0.030%
158	14.506	14.458	14.544	VV	390	11468	0.36%	0.041%
159	14.563	14.544	14.591	VV	197	3695	0.11%	0.013%
160	14.671	14.591	14.695	PV	391	18323	0.57%	0.066%
161	14.781	14.695	14.824	VV	1204	46137	1.43%	0.166%
162	14.847	14.824	14.866	VV	882	15572	0.48%	0.056%
163	14.886	14.866	14.938	VV	961	24422	0.76%	0.088%
164	14.964	14.938	15.003	VV	1423	30759	0.96%	0.111%
165	15.026	15.003	15.071	VV	2106	34026	1.06%	0.122%
166	15.086	15.071	15.131	VV	747	10261	0.32%	0.037%
167	15.150	15.131	15.171	VV	553	8256	0.26%	0.030%
168	15.214	15.171	15.264	VV	548	17948	0.56%	0.065%
169	15.338	15.264	15.358	PV	5088	74640	2.32%	0.269%
170	15.380	15.358	15.458	VV	5858	90340	2.81%	0.325%
171	15.498	15.458	15.606	VV	1461	51110	1.59%	0.184%
172	15.653	15.606	15.678	PV	824	16982	0.53%	0.061%
173	15.697	15.678	15.738	VV	399	9311	0.29%	0.034%
174	15.777	15.738	15.841	VV	1691	50431	1.57%	0.182%
175	15.858	15.841	15.881	VV	396	5278	0.16%	0.019%
176	15.909	15.881	15.951	VV	866	19316	0.60%	0.070%
177	16.014	15.951	16.034	PV	2918	48528	1.51%	0.175%
178	16.053	16.034	16.084	VV	1363	21338	0.66%	0.077%
179	16.179	16.084	16.218	VV	1586	59386	1.84%	0.214%
180	16.253	16.218	16.274	VV	426	10741	0.33%	0.039%
181	16.410	16.274	16.431	VV	1169	48706	1.51%	0.175%
182	16.451	16.431	16.501	VV	680	17874	0.56%	0.064%
183	16.544	16.501	16.561	VV	283	5769	0.18%	0.021%
184	16.619	16.561	16.667	PV	775	19836	0.62%	0.071%
185	16.716	16.667	16.744	PV	745	20409	0.63%	0.073%
186	16.820	16.744	16.848	VV	1043	32547	1.01%	0.117%
187	16.902	16.848	16.954	PV	5621	115217	3.58%	0.415%
188	17.036	16.954	17.058	VV	1440	30560	0.95%	0.110%
189	17.126	17.058	17.143	VV	511	18940	0.59%	0.068%
190	17.225	17.143	17.253	VV	3648	71581	2.22%	0.258%
191	17.283	17.253	17.311	VV	4542	58545	1.82%	0.211%
192	17.364	17.311	17.417	VV	2417	70904	2.20%	0.255%
193	17.436	17.417	17.455	VV	903	12907	0.40%	0.046%
194	17.687	17.455	17.711	PV	755	82970	2.58%	0.299%

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195	17.811	17.711	17.841	VV	4862	98413	3.06%	0.354%
196	17.900	17.841	17.918	VV	1010	30865	0.96%	0.111%
197	17.947	17.918	17.972	VV	1587	27348	0.85%	0.098%
198	17.996	17.972	18.017	VV	696	11465	0.36%	0.041%
199	18.252	18.017	18.298	PV	5863	134086	4.17%	0.483%
200	18.419	18.298	18.488	VV	2766	108255	3.36%	0.390%
201	18.515	18.488	18.531	VV	695	8278	0.26%	0.030%
202	18.672	18.531	18.724	VV	5854	161269	5.01%	0.581%
203	18.789	18.724	18.809	PV	3195	66075	2.05%	0.238%
204	18.825	18.809	18.841	VV	1580	24639	0.77%	0.089%
205	18.912	18.841	18.968	VV	3678	98810	3.07%	0.356%
206	19.086	18.968	19.121	VV	6870	149667	4.65%	0.539%
207	19.214	19.121	19.234	VV	2987	71854	2.23%	0.259%
208	19.261	19.234	19.288	VV	2642	60333	1.87%	0.217%
209	19.484	19.288	19.514	VV	8143	345248	10.73%	1.243%
210	19.546	19.514	19.564	VV	3507	89936	2.79%	0.324%
211	19.616	19.564	19.628	VV	4655	145632	4.52%	0.524%
212	19.870	19.628	19.904	VV	10379	871895	27.09%	3.139%
213	20.245	19.904	20.274	VV	17980	2331676	72.43%	8.394%
214	20.559	20.274	20.578	VV	21593	3219036	100.00%	11.589%
215	20.612	20.578	20.658	VV	24556	1066164	33.12%	3.838%
216	20.778	20.658	20.794	VV	25222	1981897	61.57%	7.135%
217	20.878	20.794	20.944	VV	24613	2156588	66.99%	7.764%
218	20.980	20.944	21.017	VV	22879	945898	29.38%	3.405%
219	21.213	21.017	21.261	VV	19655	2890595	89.80%	10.406%
220	21.350	21.261	21.368	VV	21330	1240011	38.52%	4.464%
221	21.387	21.368	21.482	VV	20814	1097014	34.08%	3.949%
222	21.603	21.482	21.678	VV	13324	1436191	44.62%	5.170%
223	21.749	21.678	21.781	VV	10968	657922	20.44%	2.369%
224	21.796	21.781	21.810	VV	9986	172392	5.36%	0.621%
225	21.847	21.810	21.894	VV	9312	429918	13.36%	1.548%
226	21.914	21.894	21.934	VV	6441	146499	4.55%	0.527%
227	21.961	21.934	21.977	VV	5938	145973	4.53%	0.526%
228	22.007	21.977	22.038	VV	5456	185933	5.78%	0.669%
229	22.073	22.038	22.166	VV	4493	229501	7.13%	0.826%
230	22.235	22.166	22.258	PV	714	19993	0.62%	0.072%

Sum of corrected areas: 27777141

Aliphatic EPH 062725.M Fri Jul 25 03:49:39 2025