

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112525AL\
 Data File : FE057030.D
 Signal(s) : FID1B.ch
 Acq On : 26 Nov 2025 03:18
 Sample : Q3661-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.552	2.524	2.621	BV	3	-910	-0.02%	-0.002%
2	2.638	2.621	2.678	PV	83	1731	0.04%	0.004%
3	2.696	2.678	2.718	PV	286	4451	0.10%	0.011%
4	2.765	2.718	2.787	VV	179	4740	0.10%	0.012%
5	2.799	2.787	2.834	VV	141	3128	0.07%	0.008%
6	2.846	2.834	2.859	VV	131	1681	0.04%	0.004%
7	2.869	2.859	2.908	VV	143	2603	0.06%	0.007%
8	2.917	2.908	2.947	VV	116	899	0.02%	0.002%
9	3.047	2.947	3.060	VV	114	3822	0.08%	0.010%
10	3.071	3.060	3.082	VV	121	1231	0.03%	0.003%
11	3.098	3.082	3.109	VV	141	1714	0.04%	0.004%
12	3.127	3.109	3.135	VV	123	1314	0.03%	0.003%
13	3.164	3.135	3.228	VV	114	4339	0.10%	0.011%
14	3.232	3.228	3.241	VV	119	627	0.01%	0.002%
15	3.244	3.241	3.275	VV	125	1246	0.03%	0.003%
16	3.305	3.275	3.350	VV	133	3646	0.08%	0.009%
17	3.360	3.350	3.474	VV	162	6978	0.15%	0.018%
18	3.533	3.474	3.554	VV	205	4875	0.11%	0.012%
19	3.590	3.554	3.611	VV	149	3954	0.09%	0.010%
20	3.657	3.611	3.748	VV	4358	52836	1.17%	0.133%
21	3.759	3.748	3.764	VV	95	844	0.02%	0.002%
22	3.792	3.764	3.834	VV	399	7290	0.16%	0.018%
23	3.839	3.834	3.866	VV	149	2238	0.05%	0.006%
24	3.881	3.866	3.894	VV	161	2076	0.05%	0.005%
25	3.905	3.894	3.939	VV	147	3009	0.07%	0.008%
26	3.987	3.939	4.008	VV	187	4763	0.11%	0.012%
27	4.031	4.008	4.078	VV	171	5293	0.12%	0.013%
28	4.114	4.078	4.126	VV	265	5590	0.12%	0.014%
29	4.139	4.126	4.274	VV	252	14023	0.31%	0.035%
30	4.353	4.274	4.411	VV	353	14987	0.33%	0.038%
31	4.426	4.411	4.461	VV	187	5099	0.11%	0.013%
32	4.483	4.461	4.516	VV	244	6589	0.15%	0.017%
33	4.573	4.516	4.618	VV	8241	92364	2.04%	0.232%
34	4.641	4.618	4.660	VV	231	4629	0.10%	0.012%
35	4.674	4.660	4.718	VV	242	5787	0.13%	0.015%
36	4.754	4.718	4.806	VV	676	16929	0.37%	0.042%

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37	4.872	4.806	4.894	VV	215	7781	0.17%	0.020%
38	4.905	4.894	4.978	VV	171	6457	0.14%	0.016%
39	4.990	4.978	5.023	VV	172	3553	0.08%	0.009%
40	5.041	5.023	5.068	VV	164	3352	0.07%	0.008%
41	5.078	5.068	5.213	VV	172	7397	0.16%	0.019%
42	5.227	5.213	5.238	VV	127	1333	0.03%	0.003%
43	5.250	5.238	5.280	VV	141	1389	0.03%	0.003%
44	5.292	5.280	5.324	VV	107	1514	0.03%	0.004%
45	5.330	5.324	5.394	VV	97	2107	0.05%	0.005%
46	5.443	5.394	5.482	VV	253	5463	0.12%	0.014%
47	5.495	5.482	5.507	VV	146	1289	0.03%	0.003%
48	5.545	5.507	5.556	VV	222	4064	0.09%	0.010%
49	5.585	5.556	5.621	VV	142	3649	0.08%	0.009%
50	5.624	5.621	5.679	VV	160	3562	0.08%	0.009%
51	5.690	5.679	5.774	VV	206	5522	0.12%	0.014%
52	5.788	5.774	5.917	VV	186	9694	0.21%	0.024%
53	5.957	5.917	5.968	VV	204	3841	0.08%	0.010%
54	5.992	5.968	6.024	VV	219	5019	0.11%	0.013%
55	6.033	6.024	6.138	VV	191	6100	0.13%	0.015%
56	6.148	6.138	6.155	PV	93	508	0.01%	0.001%
57	6.186	6.155	6.223	VV	192	3688	0.08%	0.009%
58	6.270	6.223	6.338	VV	229	9269	0.20%	0.023%
59	6.389	6.338	6.402	VV	196	4858	0.11%	0.012%
60	6.437	6.402	6.466	VV	552	10007	0.22%	0.025%
61	6.471	6.466	6.484	VV	187	1585	0.04%	0.004%
62	6.505	6.484	6.544	VV	191	5201	0.11%	0.013%
63	6.556	6.544	6.597	VV	161	3696	0.08%	0.009%
64	6.625	6.597	6.655	VV	391	8432	0.19%	0.021%
65	6.666	6.655	6.691	VV	188	3454	0.08%	0.009%
66	6.701	6.691	6.786	VV	160	6784	0.15%	0.017%
67	6.803	6.786	6.851	VV	151	3573	0.08%	0.009%
68	6.857	6.851	6.870	VV	66	619	0.01%	0.002%
69	6.925	6.870	6.980	VV	134	4382	0.10%	0.011%
70	7.003	6.980	7.011	VV	126	1353	0.03%	0.003%
71	7.058	7.011	7.111	PV	152	5029	0.11%	0.013%
72	7.124	7.111	7.151	VV	118	1673	0.04%	0.004%
73	7.164	7.151	7.184	VV	116	1285	0.03%	0.003%
74	7.203	7.184	7.218	VV	112	1179	0.03%	0.003%
75	7.255	7.218	7.390	VV	107	9906	0.22%	0.025%
76	7.452	7.390	7.514	VV	197	7659	0.17%	0.019%
77	7.588	7.514	7.602	VV	177	6852	0.15%	0.017%
78	7.623	7.602	7.664	VV	196	6089	0.13%	0.015%
79	7.678	7.664	7.808	VV	203	9181	0.20%	0.023%
80	7.864	7.808	7.928	PV	203	4009	0.09%	0.010%
81	7.956	7.928	8.032	VV	332	8549	0.19%	0.021%
82	8.096	8.032	8.121	VV	195	4634	0.10%	0.012%
83	8.141	8.121	8.236	VV	226	6329	0.14%	0.016%
84	8.255	8.236	8.286	VV	52	1255	0.03%	0.003%
85	8.312	8.286	8.332	VV	126	2083	0.05%	0.005%
86	8.382	8.332	8.401	PV	193	4361	0.10%	0.011%
87	8.428	8.401	8.453	VV	319	5730	0.13%	0.014%
88	8.564	8.453	8.601	VV	566	19827	0.44%	0.050%
89	8.622	8.601	8.648	VV	1011	12761	0.28%	0.032%

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90	8.671	8.648	8.853	VV	3131	47435	1.05%	0.119%
91	8.888	8.853	8.918	VV	178	2564	0.06%	0.006%
92	8.945	8.918	8.972	VV	1741	20079	0.44%	0.050%
93	8.999	8.972	9.020	VV	326	6608	0.15%	0.017%
94	9.101	9.020	9.135	VV	559	24039	0.53%	0.060%
95	9.158	9.135	9.227	VV	737	14303	0.32%	0.036%
96	9.307	9.227	9.368	VV	473	18758	0.41%	0.047%
97	9.391	9.368	9.458	VV	781	17325	0.38%	0.043%
98	9.485	9.458	9.544	VV	264	5028	0.11%	0.013%
99	9.633	9.544	9.668	VV	224	6285	0.14%	0.016%
100	9.682	9.668	9.739	PV	64	1702	0.04%	0.004%
101	9.827	9.739	9.844	VV	337	12128	0.27%	0.030%
102	9.863	9.844	9.884	VV	390	7176	0.16%	0.018%
103	9.898	9.884	9.925	VV	353	6210	0.14%	0.016%
104	9.962	9.925	9.991	VV	761	12137	0.27%	0.030%
105	10.069	9.991	10.374	PV	12223	638394	14.10%	1.602%
106	10.380	10.374	10.488	VV	639	27824	0.61%	0.070%
107	10.533	10.488	10.588	VV	2128	52742	1.17%	0.132%
108	10.602	10.588	10.688	VV	487	22291	0.49%	0.056%
109	10.703	10.688	10.744	VV	287	5368	0.12%	0.013%
110	10.796	10.744	10.821	VV	133	4860	0.11%	0.012%
111	10.839	10.821	10.861	VV	397	5376	0.12%	0.013%
112	10.913	10.861	10.957	VV	648	18530	0.41%	0.046%
113	10.988	10.957	11.011	VV	455	9421	0.21%	0.024%
114	11.027	11.011	11.094	VV	358	10152	0.22%	0.025%
115	11.137	11.094	11.191	PV	1721	25134	0.56%	0.063%
116	11.249	11.191	11.464	PV	2043	92151	2.04%	0.231%
117	11.551	11.464	11.574	PV	533	8388	0.19%	0.021%
118	11.617	11.574	11.641	VV	803	16333	0.36%	0.041%
119	11.669	11.641	11.698	VV	1696	34749	0.77%	0.087%
120	11.720	11.698	11.794	VV	1437	47199	1.04%	0.118%
121	11.815	11.794	11.839	VV	1364	20053	0.44%	0.050%
122	11.863	11.839	11.894	VV	2176	29010	0.64%	0.073%
123	11.942	11.894	12.034	VV	388778	4526318	100.00%	11.355%
124	12.050	12.034	12.098	VV	2069	56156	1.24%	0.141%
125	12.112	12.098	12.128	VV	1220	18610	0.41%	0.047%
126	12.143	12.128	12.184	VV	1487	33699	0.74%	0.085%
127	12.189	12.184	12.205	VV	809	9105	0.20%	0.023%
128	12.233	12.205	12.258	VV	997	24078	0.53%	0.060%
129	12.290	12.258	12.321	VV	1474	37653	0.83%	0.094%
130	12.351	12.321	12.374	VV	2256	44826	0.99%	0.112%
131	12.423	12.374	12.464	VV	3266	117548	2.60%	0.295%
132	12.484	12.464	12.524	VV	2506	80874	1.79%	0.203%
133	12.553	12.524	12.728	VV	32559	830540	18.35%	2.084%
134	12.750	12.728	12.804	VV	2598	114116	2.52%	0.286%
135	12.868	12.804	12.894	VV	3409	157967	3.49%	0.396%
136	12.936	12.894	12.971	VV	3977	161668	3.57%	0.406%
137	13.028	12.971	13.124	VV	8316	441382	9.75%	1.107%
138	13.139	13.124	13.161	VV	3955	82620	1.83%	0.207%
139	13.199	13.161	13.238	VV	4120	177895	3.93%	0.446%
140	13.379	13.238	13.464	VV	234294	3512753	77.61%	8.813%
141	13.482	13.464	13.508	VV	6616	159556	3.53%	0.400%

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142	13.547	13.508	13.571	VV	7950	261790	5.78%	0.657%
143	13.592	13.571	13.614	VV	9936	213590	4.72%	0.536%
144	13.630	13.614	13.651	VV	7403	158439	3.50%	0.397%
145	13.711	13.651	13.737	VV	7828	381073	8.42%	0.956%
146	13.804	13.737	13.840	VV	9012	488426	10.79%	1.225%
147	13.856	13.840	13.908	VV	8330	322306	7.12%	0.809%
148	13.986	13.908	14.004	VV	8429	463843	10.25%	1.164%
149	14.100	14.004	14.164	VV	15356	952244	21.04%	2.389%
150	14.184	14.164	14.231	VV	9983	362467	8.01%	0.909%
151	14.272	14.231	14.324	VV	13602	567585	12.54%	1.424%
152	14.350	14.324	14.428	VV	10271	560422	12.38%	1.406%
153	14.458	14.428	14.475	VV	8843	246221	5.44%	0.618%
154	14.530	14.475	14.621	VV	10707	825350	18.23%	2.071%
155	14.641	14.621	14.678	VV	9255	302371	6.68%	0.759%
156	14.696	14.678	14.737	VV	9869	317816	7.02%	0.797%
157	14.761	14.737	14.785	VV	9803	260903	5.76%	0.655%
158	14.800	14.785	14.830	VV	8732	224681	4.96%	0.564%
159	14.847	14.830	14.891	VV	8049	274519	6.06%	0.689%
160	14.905	14.891	14.944	VV	7509	231588	5.12%	0.581%
161	14.992	14.944	15.062	VV	12120	546984	12.08%	1.372%
162	15.094	15.062	15.178	VV	7268	407510	9.00%	1.022%
163	15.238	15.178	15.260	VV	8294	302296	6.68%	0.758%
164	15.283	15.260	15.461	VV	7554	521140	11.51%	1.307%
165	15.487	15.461	15.584	VV	3193	185557	4.10%	0.466%
166	15.623	15.584	15.698	VV	28311	617397	13.64%	1.549%
167	15.715	15.698	15.733	VV	2915	55853	1.23%	0.140%
168	15.758	15.733	15.797	VV	5947	131544	2.91%	0.330%
169	15.830	15.797	16.011	VV	12450	286910	6.34%	0.720%
170	16.077	16.011	16.110	VV	1236	49749	1.10%	0.125%
171	16.146	16.110	16.194	VV	1680	47256	1.04%	0.119%
172	16.260	16.194	16.292	VV	3537	73179	1.62%	0.184%
173	16.327	16.292	16.413	VV	3054	53444	1.18%	0.134%
174	16.468	16.413	16.488	VV	286	7298	0.16%	0.018%
175	16.511	16.488	16.527	VV	166	2966	0.07%	0.007%
176	16.556	16.527	16.588	PV	570	13035	0.29%	0.033%
177	16.640	16.588	16.671	VV	15117	284779	6.29%	0.714%
178	16.689	16.671	16.717	VV	6268	118202	2.61%	0.297%
179	16.744	16.717	16.773	VV	8604	135477	2.99%	0.340%
180	16.822	16.773	17.004	VV	10028	251216	5.55%	0.630%
181	17.042	17.004	17.061	PV	536	12100	0.27%	0.030%
182	17.122	17.061	17.157	VV	2968	70788	1.56%	0.178%
183	17.209	17.157	17.241	VV	5887	142456	3.15%	0.357%
184	17.291	17.241	17.358	VV	7897	174882	3.86%	0.439%
185	17.459	17.358	17.484	VV	361	14676	0.32%	0.037%
186	17.496	17.484	17.521	VV	236	3111	0.07%	0.008%
187	17.584	17.521	17.634	PV	14843	323498	7.15%	0.812%
188	17.662	17.634	17.711	VV	19863	312575	6.91%	0.784%
189	17.745	17.711	17.811	VV	4482	97414	2.15%	0.244%
190	17.838	17.811	17.855	VV	790	12174	0.27%	0.031%
191	17.880	17.855	17.914	VV	1084	17949	0.40%	0.045%
192	18.102	17.914	18.141	PV	6866	187255	4.14%	0.470%
193	18.193	18.141	18.258	VV	12147	215863	4.77%	0.542%
194	18.280	18.258	18.304	VV	1376	24364	0.54%	0.061%

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195	18.333	18.304	18.386	VV	3546	60441	1.34%	0.152%
196	18.468	18.386	18.501	VV	19815	505399	11.17%	1.268%
197	18.526	18.501	18.561	VV	27212	462177	10.21%	1.159%
198	18.595	18.561	18.704	VV	5068	195861	4.33%	0.491%
199	18.764	18.704	18.785	PV	464	14716	0.33%	0.037%
200	18.828	18.785	18.867	VV	1956	40858	0.90%	0.103%
201	18.934	18.867	18.994	VV	7866	208670	4.61%	0.523%
202	19.039	18.994	19.161	VV	10068	308091	6.81%	0.773%
203	19.218	19.161	19.238	PV	4642	77614	1.71%	0.195%
204	19.300	19.238	19.321	VV	22477	479567	10.60%	1.203%
205	19.340	19.321	19.388	VV	16534	445160	9.83%	1.117%
206	19.432	19.388	19.455	VV	6321	196163	4.33%	0.492%
207	19.476	19.455	19.517	VV	4923	138028	3.05%	0.346%
208	19.582	19.517	19.614	VV	4394	173081	3.82%	0.434%
209	19.638	19.614	19.664	VV	4672	92875	2.05%	0.233%
210	19.793	19.664	19.813	VV	10101	384762	8.50%	0.965%
211	19.833	19.813	19.863	VV	7575	160473	3.55%	0.403%
212	19.908	19.863	19.931	VV	5092	155546	3.44%	0.390%
213	19.950	19.931	19.967	VV	3428	70993	1.57%	0.178%
214	20.016	19.967	20.041	VV	5998	202320	4.47%	0.508%
215	20.076	20.041	20.111	VV	20540	486678	10.75%	1.221%
216	20.128	20.111	20.174	VV	9712	275137	6.08%	0.690%
217	20.244	20.174	20.294	VV	7782	449950	9.94%	1.129%
218	20.365	20.294	20.418	VV	10562	595050	13.15%	1.493%
219	20.463	20.418	20.494	VV	9758	387105	8.55%	0.971%
220	20.627	20.494	20.667	VV	13031	964336	21.31%	2.419%
221	20.851	20.667	20.908	VV	13917	1562997	34.53%	3.921%
222	21.013	20.908	21.076	VV	13056	1220131	26.96%	3.061%
223	21.119	21.076	21.178	VV	12101	693857	15.33%	1.741%
224	21.204	21.178	21.234	VV	10626	349583	7.72%	0.877%
225	21.273	21.234	21.293	VV	9871	348047	7.69%	0.873%
226	21.316	21.293	21.404	VV	9657	600884	13.28%	1.507%
227	21.422	21.404	21.588	VV	8295	784992	17.34%	1.969%
228	21.648	21.588	21.691	VV	6141	354359	7.83%	0.889%
229	21.708	21.691	21.821	VV	5547	336462	7.43%	0.844%
230	21.914	21.821	21.947	VV	3332	238978	5.28%	0.600%
231	22.037	21.947	22.058	VV	2492	164132	3.63%	0.412%
232	22.105	22.058	22.208	VV	2253	136087	3.01%	0.341%
Sum of corrected areas:					39860507			

Aliphatic EPH 103025.M Wed Nov 26 06:50:08 2025