

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121025AL\
Data File : FE057280.D
Signal(s) : FID1B.ch
Acq On : 10 Dec 2025 15:37
Sample : Q3821-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.537	2.524	2.586	BV	53	444	0.01%	0.001%
2	2.609	2.586	2.686	PV	66	3539	0.04%	0.009%
3	2.716	2.686	2.752	PV	155	3804	0.04%	0.009%
4	2.762	2.752	2.767	PV	104	711	0.01%	0.002%
5	2.777	2.767	2.811	VV	163	2643	0.03%	0.006%
6	2.858	2.811	2.965	VV	180	12215	0.14%	0.030%
7	2.994	2.965	3.005	VV	215	4115	0.05%	0.010%
8	3.014	3.005	3.028	VV	220	2389	0.03%	0.006%
9	3.048	3.028	3.061	VV	228	3751	0.04%	0.009%
10	3.104	3.061	3.115	VV	306	7404	0.09%	0.018%
11	3.124	3.115	3.141	VV	241	3529	0.04%	0.009%
12	3.179	3.141	3.184	VV	279	5881	0.07%	0.014%
13	3.208	3.184	3.256	VV	330	10901	0.13%	0.027%
14	3.291	3.256	3.327	VV	379	12387	0.15%	0.030%
15	3.347	3.327	3.361	VV	469	6295	0.07%	0.015%
16	3.415	3.361	3.428	VV	449	14314	0.17%	0.035%
17	3.437	3.428	3.451	VV	389	5001	0.06%	0.012%
18	3.492	3.451	3.511	VV	540	15159	0.18%	0.037%
19	3.520	3.511	3.548	VV	481	9262	0.11%	0.023%
20	3.562	3.548	3.583	VV	501	9233	0.11%	0.023%
21	3.599	3.583	3.611	VV	533	7827	0.09%	0.019%
22	3.630	3.611	3.664	VV	478	13784	0.16%	0.034%
23	3.672	3.664	3.681	VV	458	4176	0.05%	0.010%
24	3.696	3.681	3.717	VV	465	9332	0.11%	0.023%
25	3.729	3.717	3.767	VV	503	13775	0.16%	0.034%
26	3.790	3.767	3.844	VV	782	31821	0.37%	0.078%
27	3.857	3.844	3.896	VV	626	17611	0.21%	0.043%
28	3.922	3.896	3.971	VV	675	25896	0.30%	0.063%
29	3.978	3.971	4.022	VV	661	17039	0.20%	0.042%
30	4.078	4.022	4.178	VV	665	47781	0.56%	0.117%
31	4.191	4.178	4.211	VV	531	9625	0.11%	0.024%
32	4.218	4.211	4.231	VV	533	5856	0.07%	0.014%
33	4.237	4.231	4.248	VV	499	4634	0.05%	0.011%
34	4.297	4.248	4.326	VV	546	23006	0.27%	0.056%
35	4.352	4.326	4.465	VV	526	38402	0.45%	0.094%
36	4.475	4.465	4.502	VV	458	9469	0.11%	0.023%

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37	4.554	4.502	4.591	VV	573	25656	0.30%	0.063%
38	4.618	4.591	4.641	VV	515	13851	0.16%	0.034%
39	4.660	4.641	4.701	VV	2505	35247	0.41%	0.086%
40	4.735	4.701	4.744	VV	468	10257	0.12%	0.025%
41	4.767	4.744	4.808	VV	514	15457	0.18%	0.038%
42	4.823	4.808	4.838	VV	447	6917	0.08%	0.017%
43	4.853	4.838	4.875	VV	419	8078	0.09%	0.020%
44	4.888	4.875	4.900	VV	356	5046	0.06%	0.012%
45	4.911	4.900	4.928	VV	379	5561	0.07%	0.014%
46	4.962	4.928	4.982	VV	399	11256	0.13%	0.028%
47	5.008	4.982	5.031	VV	381	9881	0.12%	0.024%
48	5.052	5.031	5.134	VV	382	17806	0.21%	0.044%
49	5.148	5.134	5.161	VV	274	4109	0.05%	0.010%
50	5.169	5.161	5.193	VV	276	5036	0.06%	0.012%
51	5.209	5.193	5.243	VV	305	8014	0.09%	0.020%
52	5.253	5.243	5.274	VV	253	4541	0.05%	0.011%
53	5.296	5.274	5.334	VV	311	8273	0.10%	0.020%
54	5.357	5.334	5.416	VV	289	10314	0.12%	0.025%
55	5.429	5.416	5.438	VV	258	2463	0.03%	0.006%
56	5.445	5.438	5.481	VV	211	4897	0.06%	0.012%
57	5.484	5.481	5.505	VV	222	2806	0.03%	0.007%
58	5.527	5.505	5.546	VV	219	4937	0.06%	0.012%
59	5.554	5.546	5.562	VV	289	1979	0.02%	0.005%
60	5.568	5.562	5.580	VV	199	1759	0.02%	0.004%
61	5.591	5.580	5.660	VV	230	7749	0.09%	0.019%
62	5.686	5.660	5.781	VV	334	13068	0.15%	0.032%
63	5.788	5.781	5.818	VV	192	3257	0.04%	0.008%
64	5.837	5.818	5.931	VV	239	10036	0.12%	0.025%
65	5.938	5.931	5.951	VV	184	1726	0.02%	0.004%
66	5.987	5.951	6.028	VV	231	6320	0.07%	0.015%
67	6.032	6.028	6.044	VV	186	1130	0.01%	0.003%
68	6.057	6.044	6.138	VV	163	5761	0.07%	0.014%
69	6.151	6.138	6.239	VV	143	5298	0.06%	0.013%
70	6.263	6.239	6.297	VV	202	4938	0.06%	0.012%
71	6.315	6.297	6.336	VV	201	3550	0.04%	0.009%
72	6.359	6.336	6.404	VV	239	7508	0.09%	0.018%
73	6.425	6.404	6.508	VV	1186	20247	0.24%	0.050%
74	6.515	6.508	6.525	VV	205	1725	0.02%	0.004%
75	6.535	6.525	6.568	VV	188	4001	0.05%	0.010%
76	6.616	6.568	6.661	VV	287	10003	0.12%	0.024%
77	6.673	6.661	6.696	VV	149	3167	0.04%	0.008%
78	6.722	6.696	6.781	VV	259	8073	0.09%	0.020%
79	6.796	6.781	6.825	VV	181	3619	0.04%	0.009%
80	6.835	6.825	6.849	VV	136	1768	0.02%	0.004%
81	6.868	6.849	6.895	VV	206	3796	0.04%	0.009%
82	6.905	6.895	6.932	VV	162	2166	0.03%	0.005%
83	6.982	6.932	7.011	VV	146	4720	0.06%	0.012%
84	7.019	7.011	7.078	VV	208	4399	0.05%	0.011%
85	7.086	7.078	7.091	VV	56	487	0.01%	0.001%
86	7.145	7.091	7.155	VV	121	2914	0.03%	0.007%
87	7.205	7.155	7.237	VV	171	5795	0.07%	0.014%
88	7.256	7.237	7.270	VV	148	2257	0.03%	0.006%
89	7.303	7.270	7.315	VV	215	3898	0.05%	0.010%

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90	7.337	7.315	7.356	VV	195	3231	0.04%	0.008%
91	7.371	7.356	7.407	VV	195	4319	0.05%	0.011%
92	7.439	7.407	7.478	VV	402	8568	0.10%	0.021%
93	7.575	7.478	7.589	VV	290	15039	0.18%	0.037%
94	7.607	7.589	7.637	VV	274	7097	0.08%	0.017%
95	7.666	7.637	7.810	VV	417	19933	0.23%	0.049%
96	7.831	7.810	7.897	PV	130	6110	0.07%	0.015%
97	8.549	8.524	8.660	VV	1165	56344	0.66%	0.138%
98	8.702	8.660	8.844	VV	652	46276	0.54%	0.113%
99	9.296	9.278	9.357	VV	1542	61810	0.72%	0.151%
100	9.381	9.357	9.530	VV	1455	86881	1.02%	0.213%
101	9.559	9.530	9.661	VV	536	34408	0.40%	0.084%
102	9.675	9.661	9.741	VV	346	13396	0.16%	0.033%
103	9.761	9.741	9.791	VV	382	9079	0.11%	0.022%
104	9.828	9.791	9.864	VV	338	12838	0.15%	0.031%
105	9.888	9.864	9.923	VV	299	9073	0.11%	0.022%
106	9.939	9.923	9.974	VV	189	5884	0.07%	0.014%
107	9.999	9.974	10.054	VV	384	8618	0.10%	0.021%
108	10.088	10.054	10.477	VV	4872	359446	4.21%	0.880%
109	10.537	10.477	10.631	VV	1041	46333	0.54%	0.113%
110	10.646	10.631	10.671	VV	331	7203	0.08%	0.018%
111	10.689	10.671	10.758	VV	285	10843	0.13%	0.027%
112	10.831	10.758	10.855	VV	336	13545	0.16%	0.033%
113	10.903	10.855	10.947	VV	986	25877	0.30%	0.063%
114	10.974	10.947	11.011	VV	500	10248	0.12%	0.025%
115	11.028	11.011	11.080	VV	256	6150	0.07%	0.015%
116	11.125	11.080	11.208	VV	440	10946	0.13%	0.027%
117	11.319	11.208	11.386	PV	489	40350	0.47%	0.099%
118	11.401	11.386	11.468	VV	297	9791	0.11%	0.024%
119	11.541	11.468	11.574	VV	618	15099	0.18%	0.037%
120	11.609	11.574	11.670	VV	1043	24233	0.28%	0.059%
121	11.699	11.670	11.749	VV	388	8871	0.10%	0.022%
122	11.808	11.749	11.831	VV	431	9089	0.11%	0.022%
123	11.853	11.831	11.898	VV	329	6029	0.07%	0.015%
124	11.933	11.898	12.151	PV	504238	5812442	68.14%	14.223%
125	12.178	12.151	12.197	VV	587	15047	0.18%	0.037%
126	12.219	12.197	12.258	VV	632	17920	0.21%	0.044%
127	12.281	12.258	12.314	VV	1138	19345	0.23%	0.047%
128	12.340	12.314	12.414	VV	841	21214	0.25%	0.052%
129	12.450	12.414	12.474	VV	203	6454	0.08%	0.016%
130	12.488	12.474	12.511	VV	221	4387	0.05%	0.011%
131	12.550	12.511	12.720	VV	6027	201470	2.36%	0.493%
132	12.737	12.720	12.786	VV	658	19554	0.23%	0.048%
133	12.855	12.786	12.885	VV	600	23366	0.27%	0.057%
134	12.924	12.885	12.971	VV	1485	34045	0.40%	0.083%
135	13.005	12.971	13.020	VV	1336	25530	0.30%	0.062%
136	13.042	13.020	13.161	VV	1841	63193	0.74%	0.155%
137	13.234	13.161	13.298	VV	364	23944	0.28%	0.059%
138	13.371	13.298	13.514	VV	295391	3775602	44.26%	9.239%
139	13.536	13.514	13.625	VV	1502	52601	0.62%	0.129%
140	13.666	13.625	13.754	VV	528	29979	0.35%	0.073%
141	13.809	13.754	13.872	VV	643	29671	0.35%	0.073%

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142	13.976	13.872	14.031	VV	605	41601	0.49%	0.102%
143	14.079	14.031	14.099	VV	965	24584	0.29%	0.060%
144	14.123	14.099	14.244	VV	1466	47107	0.55%	0.115%
145	14.253	14.244	14.328	VV	292	8762	0.10%	0.021%
146	14.346	14.328	14.388	VV	145	4245	0.05%	0.010%
147	14.407	14.388	14.468	VV	161	3780	0.04%	0.009%
148	14.562	14.468	14.608	PV	964	35558	0.42%	0.087%
149	14.638	14.608	14.664	VV	553	13332	0.16%	0.033%
150	14.687	14.664	14.714	VV	1646	23125	0.27%	0.057%
151	14.752	14.714	14.878	VV	2082	48395	0.57%	0.118%
152	14.946	14.878	15.054	PV	340	20875	0.24%	0.051%
153	15.091	15.054	15.158	VV	236	8420	0.10%	0.021%
154	15.228	15.158	15.251	VV	2066	42523	0.50%	0.104%
155	15.282	15.251	15.455	VV	2417	85034	1.00%	0.208%
156	15.473	15.455	15.516	VV	155	2352	0.03%	0.006%
157	15.621	15.516	15.726	PV	11952	310468	3.64%	0.760%
158	15.750	15.726	15.787	VV	2557	44886	0.53%	0.110%
159	15.822	15.787	15.881	VV	7360	109529	1.28%	0.268%
160	15.897	15.881	15.918	VV	270	3827	0.04%	0.009%
161	15.931	15.918	15.994	VV	181	4439	0.05%	0.011%
162	16.116	15.994	16.194	PV	1051	43643	0.51%	0.107%
163	16.251	16.194	16.294	VV	2980	55862	0.65%	0.137%
164	16.322	16.294	16.364	VV	1507	23820	0.28%	0.058%
165	16.381	16.364	16.413	VV	350	6090	0.07%	0.015%
166	16.452	16.413	16.467	PV	110	2392	0.03%	0.006%
167	16.557	16.467	16.584	PV	366	8712	0.10%	0.021%
168	16.642	16.584	16.681	VV	2683	62917	0.74%	0.154%
169	16.736	16.681	16.777	VV	4019	80246	0.94%	0.196%
170	16.814	16.777	16.918	VV	10875	196463	2.30%	0.481%
171	16.962	16.918	17.001	VV	322	14468	0.17%	0.035%
172	17.042	17.001	17.059	VV	309	4022	0.05%	0.010%
173	17.139	17.059	17.160	PV	962	25221	0.30%	0.062%
174	17.205	17.160	17.234	VV	7508	125783	1.47%	0.308%
175	17.285	17.234	17.371	VV	3654	98109	1.15%	0.240%
176	17.461	17.371	17.514	PV	701	16283	0.19%	0.040%
177	17.589	17.514	17.618	PV	1863	55917	0.66%	0.137%
178	17.657	17.618	17.701	VV	13639	208921	2.45%	0.511%
179	17.733	17.701	17.798	VV	8848	142712	1.67%	0.349%
180	17.874	17.798	17.904	VV	1193	30966	0.36%	0.076%
181	17.935	17.904	17.954	VV	570	8252	0.10%	0.020%
182	18.026	17.954	18.064	PV	3986	79237	0.93%	0.194%
183	18.096	18.064	18.135	VV	19729	284486	3.34%	0.696%
184	18.185	18.135	18.248	PV	4446	110130	1.29%	0.269%
185	18.274	18.248	18.295	VV	1382	21337	0.25%	0.052%
186	18.325	18.295	18.345	VV	1455	25208	0.30%	0.062%
187	18.367	18.345	18.387	VV	940	16509	0.19%	0.040%
188	18.420	18.387	18.442	VV	5112	78124	0.92%	0.191%
189	18.470	18.442	18.491	VV	5727	115923	1.36%	0.284%
190	18.519	18.491	18.559	VV	26906	422574	4.95%	1.034%
191	18.590	18.559	18.663	VV	4956	129900	1.52%	0.318%
192	18.692	18.663	18.741	VV	2097	43392	0.51%	0.106%
193	18.780	18.741	18.808	VV	1873	34680	0.41%	0.085%
194	18.844	18.808	18.878	VV	1858	41508	0.49%	0.102%

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195	18.927	18.878	18.968	VV	36994	897596	10.52%	2.196%
196	19.004	18.968	19.071	VV	596798	8529822	100.00%	20.873%
197	19.088	19.071	19.108	VV	3582	69982	0.82%	0.171%
198	19.125	19.108	19.154	VV	4282	73681	0.86%	0.180%
199	19.201	19.154	19.231	VV	18400	329558	3.86%	0.806%
200	19.254	19.231	19.270	VV	5672	100622	1.18%	0.246%
201	19.328	19.270	19.384	VV	33721	780973	9.16%	1.911%
202	19.418	19.384	19.501	VV	12656	342720	4.02%	0.839%
203	19.576	19.501	19.596	VV	4513	161403	1.89%	0.395%
204	19.666	19.596	19.683	VV	4472	206114	2.42%	0.504%
205	19.716	19.683	19.768	VV	31666	592099	6.94%	1.449%
206	19.789	19.768	19.807	VV	7078	124178	1.46%	0.304%
207	19.828	19.807	19.881	VV	8504	245580	2.88%	0.601%
208	19.903	19.881	19.931	VV	6182	138723	1.63%	0.339%
209	19.958	19.931	19.978	VV	5065	123303	1.45%	0.302%
210	20.019	19.978	20.044	VV	8010	248050	2.91%	0.607%
211	20.090	20.044	20.171	VV	28166	832806	9.76%	2.038%
212	20.237	20.171	20.261	VV	8484	337046	3.95%	0.825%
213	20.370	20.261	20.404	VV	9833	705910	8.28%	1.727%
214	20.458	20.404	20.491	VV	30130	750539	8.80%	1.837%
215	20.623	20.491	20.664	VV	15609	1203785	14.11%	2.946%
216	20.685	20.664	20.704	VV	12945	300297	3.52%	0.735%
217	20.734	20.704	20.757	VV	13435	403441	4.73%	0.987%
218	20.816	20.757	20.918	VV	26838	1503616	17.63%	3.679%
219	20.990	20.918	21.034	VV	14016	909947	10.67%	2.227%
220	21.059	21.034	21.081	VV	12770	352001	4.13%	0.861%
221	21.112	21.081	21.164	VV	13978	633699	7.43%	1.551%
222	21.204	21.164	21.288	VV	21013	925397	10.85%	2.265%
223	21.450	21.288	21.514	VV	10137	1261613	14.79%	3.087%
224	21.538	21.514	21.601	VV	8819	412564	4.84%	1.010%
225	21.639	21.601	21.744	VV	11499	644392	7.55%	1.577%
226	21.779	21.744	21.806	VV	5333	190920	2.24%	0.467%
227	21.886	21.806	21.901	VV	5363	300634	3.52%	0.736%
228	21.919	21.901	22.041	VV	5131	307202	3.60%	0.752%
229	22.133	22.041	22.278	VV	7750	449276	5.27%	1.099%
Sum of corrected areas:					40865392			

Aliphatic EPH 112725.M Thu Dec 11 05:07:18 2025