

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121525AL\
 Data File : FE057336.D
 Signal(s) : FID1B.ch
 Acq On : 15 Dec 2025 15:23
 Sample : Q3854-02
 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	2.591	2.541	2.689	BV	59	576	0.01%	0.001%
2	2.697	2.689	2.705	PV	48	343	0.00%	0.001%
3	2.712	2.705	2.723	VV	88	408	0.01%	0.001%
4	2.733	2.723	2.751	VV	103	837	0.01%	0.002%
5	2.770	2.751	2.778	VV	156	1170	0.02%	0.003%
6	2.786	2.778	2.809	PV	102	941	0.01%	0.002%
7	2.821	2.809	2.838	VV	86	992	0.01%	0.002%
8	2.843	2.838	2.909	VV	86	1731	0.02%	0.004%
9	2.954	2.909	3.018	VV	144	5274	0.07%	0.013%
10	3.059	3.018	3.102	PV	140	4026	0.05%	0.010%
11	3.123	3.102	3.165	PV	137	3706	0.05%	0.009%
12	3.177	3.165	3.189	VV	142	1344	0.02%	0.003%
13	3.216	3.189	3.244	VV	157	2894	0.04%	0.007%
14	3.293	3.244	3.389	VV	247	13876	0.18%	0.034%
15	3.401	3.389	3.423	VV	195	3430	0.04%	0.009%
16	3.448	3.423	3.465	VV	228	4475	0.06%	0.011%
17	3.484	3.465	3.551	VV	279	10771	0.14%	0.027%
18	3.566	3.551	3.605	VV	346	8679	0.11%	0.022%
19	3.607	3.605	3.628	VV	293	3216	0.04%	0.008%
20	3.637	3.628	3.651	VV	270	2938	0.04%	0.007%
21	3.671	3.651	3.707	VV	248	6546	0.09%	0.016%
22	3.737	3.707	3.749	VV	266	5165	0.07%	0.013%
23	3.755	3.749	3.775	VV	236	3221	0.04%	0.008%
24	3.797	3.775	3.841	VV	578	16428	0.21%	0.041%
25	3.851	3.841	3.906	VV	360	11460	0.15%	0.028%
26	3.919	3.906	3.944	VV	324	6265	0.08%	0.016%
27	3.982	3.944	4.053	VV	384	20452	0.27%	0.051%
28	4.090	4.053	4.154	VV	480	19924	0.26%	0.050%
29	4.164	4.154	4.175	VV	297	3455	0.05%	0.009%
30	4.178	4.175	4.194	VV	341	3355	0.04%	0.008%
31	4.201	4.194	4.218	VV	332	3688	0.05%	0.009%
32	4.226	4.218	4.247	VV	296	4914	0.06%	0.012%
33	4.262	4.247	4.270	VV	294	3748	0.05%	0.009%
34	4.283	4.270	4.308	VV	316	6765	0.09%	0.017%
35	4.314	4.308	4.375	VV	331	12246	0.16%	0.030%
36	4.410	4.375	4.441	VV	311	10422	0.14%	0.026%

					rt	er		
37	4.471	4.441	4.510	VV	300	10257	0.13%	0.025%
38	4.521	4.510	4.528	VV	278	2559	0.03%	0.006%
39	4.540	4.528	4.598	VV	320	10900	0.14%	0.027%
40	4.658	4.598	4.695	VV	1203	21958	0.29%	0.055%
41	4.739	4.695	4.751	VV	269	6624	0.09%	0.016%
42	4.755	4.751	4.762	VV	282	1670	0.02%	0.004%
43	4.768	4.762	4.791	VV	303	4164	0.05%	0.010%
44	4.796	4.791	4.809	VV	251	2360	0.03%	0.006%
45	4.853	4.809	4.968	VV	286	20192	0.26%	0.050%
46	4.974	4.968	4.997	VV	244	3571	0.05%	0.009%
47	5.006	4.997	5.013	VV	226	1910	0.02%	0.005%
48	5.045	5.013	5.090	VV	300	10365	0.14%	0.026%
49	5.101	5.090	5.121	VV	239	3625	0.05%	0.009%
50	5.131	5.121	5.184	VV	209	5262	0.07%	0.013%
51	5.208	5.184	5.225	VV	196	3908	0.05%	0.010%
52	5.238	5.225	5.265	VV	237	4048	0.05%	0.010%
53	5.267	5.265	5.334	VV	186	5451	0.07%	0.014%
54	5.358	5.334	5.392	VV	193	3822	0.05%	0.009%
55	5.402	5.392	5.415	PV	68	736	0.01%	0.002%
56	5.428	5.415	5.437	VV	152	1340	0.02%	0.003%
57	5.452	5.437	5.477	VV	196	3061	0.04%	0.008%
58	5.491	5.477	5.509	VV	183	2806	0.04%	0.007%
59	5.523	5.509	5.562	VV	180	4854	0.06%	0.012%
60	5.577	5.562	5.627	VV	171	4507	0.06%	0.011%
61	5.638	5.627	5.671	VV	132	2217	0.03%	0.006%
62	5.686	5.671	5.713	VV	296	4626	0.06%	0.011%
63	5.724	5.713	5.761	VV	189	4132	0.05%	0.010%
64	5.765	5.761	5.791	VV	169	2058	0.03%	0.005%
65	5.807	5.791	5.825	VV	154	2213	0.03%	0.005%
66	5.850	5.825	5.905	VV	256	5303	0.07%	0.013%
67	5.912	5.905	5.965	VV	107	2734	0.04%	0.007%
68	5.983	5.965	6.008	VV	148	2621	0.03%	0.007%
69	6.011	6.008	6.034	VV	139	1298	0.02%	0.003%
70	6.049	6.034	6.112	VV	144	4955	0.06%	0.012%
71	6.120	6.112	6.129	VV	147	841	0.01%	0.002%
72	6.151	6.129	6.187	PV	167	3078	0.04%	0.008%
73	6.204	6.187	6.240	VV	150	2418	0.03%	0.006%
74	6.256	6.240	6.295	VV	451	7588	0.10%	0.019%
75	6.345	6.295	6.385	VV	231	8929	0.12%	0.022%
76	6.423	6.385	6.472	VV	1051	19720	0.26%	0.049%
77	6.484	6.472	6.519	VV	234	4889	0.06%	0.012%
78	6.530	6.519	6.558	VV	196	3308	0.04%	0.008%
79	6.616	6.558	6.651	VV	254	8133	0.11%	0.020%
80	6.660	6.651	6.703	VV	217	4007	0.05%	0.010%
81	6.712	6.703	6.741	VV	191	3545	0.05%	0.009%
82	6.751	6.741	6.765	VV	169	1810	0.02%	0.004%
83	6.775	6.765	6.781	VV	117	863	0.01%	0.002%
84	6.788	6.781	6.847	VV	156	2922	0.04%	0.007%
85	6.891	6.847	6.914	VV	165	4044	0.05%	0.010%
86	6.931	6.914	6.942	PV	107	1083	0.01%	0.003%
87	6.953	6.942	6.961	PV	135	826	0.01%	0.002%
88	6.972	6.961	7.013	VV	112	2312	0.03%	0.006%
89	7.038	7.013	7.060	VV	108	1916	0.02%	0.005%

					rteres			
90	7.160	7.060	7.174	VV	158	3784	0.05%	0.009%
91	7.257	7.174	7.315	VV	187	9895	0.13%	0.025%
92	7.346	7.315	7.405	VV	330	8506	0.11%	0.021%
93	7.437	7.405	7.468	VV	232	6613	0.09%	0.016%
94	7.572	7.468	7.635	VV	324	23499	0.31%	0.058%
95	7.664	7.635	7.806	VV	415	15288	0.20%	0.038%
96	7.832	7.806	7.878	VV	97	1865	0.02%	0.005%
97	8.544	8.468	8.655	VV	1264	93164	1.21%	0.231%
98	8.692	8.655	8.848	VV	1955	82303	1.07%	0.205%
99	9.289	9.258	9.358	VV	2002	90297	1.18%	0.224%
100	9.378	9.358	9.524	VV	1584	88040	1.15%	0.219%
101	9.549	9.524	9.635	VV	726	32038	0.42%	0.080%
102	9.675	9.635	9.718	VV	518	18300	0.24%	0.045%
103	9.748	9.718	9.771	VV	330	9540	0.12%	0.024%
104	9.799	9.771	9.902	VV	711	37265	0.49%	0.093%
105	9.935	9.902	9.961	VV	398	11132	0.15%	0.028%
106	9.992	9.961	10.031	VV	472	10207	0.13%	0.025%
107	10.069	10.031	10.463	PV	10661	568878	7.42%	1.414%
108	10.524	10.463	10.628	VV	2357	69302	0.90%	0.172%
109	10.641	10.628	10.668	VV	266	4935	0.06%	0.012%
110	10.717	10.668	10.742	VV	164	5367	0.07%	0.013%
111	10.780	10.742	10.808	PV	299	7492	0.10%	0.019%
112	10.825	10.808	10.851	VV	448	6679	0.09%	0.017%
113	10.897	10.851	10.921	VV	777	15779	0.21%	0.039%
114	10.966	10.921	10.998	VV	617	17156	0.22%	0.043%
115	11.054	10.998	11.161	VV	2668	111359	1.45%	0.277%
116	11.192	11.161	11.265	VV	9666	266673	3.48%	0.663%
117	11.290	11.265	11.471	VV	2439	131696	1.72%	0.327%
118	11.489	11.471	11.511	VV	219	3785	0.05%	0.009%
119	11.535	11.511	11.561	PV	1179	18041	0.24%	0.045%
120	11.604	11.561	11.642	VV	1420	31646	0.41%	0.079%
121	11.695	11.642	11.758	VV	786	33606	0.44%	0.084%
122	11.800	11.758	11.821	VV	882	18614	0.24%	0.046%
123	11.847	11.821	11.891	VV	2149	31801	0.41%	0.079%
124	11.927	11.891	12.016	VV	689967	7671912	100.00%	19.063%
125	12.034	12.016	12.077	VV	3570	99182	1.29%	0.246%
126	12.102	12.077	12.158	VV	3817	136367	1.78%	0.339%
127	12.176	12.158	12.255	VV	2879	86483	1.13%	0.215%
128	12.273	12.255	12.314	VV	1096	16765	0.22%	0.042%
129	12.334	12.314	12.351	PV	302	2887	0.04%	0.007%
130	12.399	12.351	12.431	VV	534	17310	0.23%	0.043%
131	12.494	12.431	12.518	VV	1782	56086	0.73%	0.139%
132	12.539	12.518	12.704	VV	11691	286487	3.73%	0.712%
133	12.733	12.704	12.762	VV	1439	32069	0.42%	0.080%
134	12.788	12.762	12.828	VV	1344	39010	0.51%	0.097%
135	12.886	12.828	12.970	VV	5664	199294	2.60%	0.495%
136	13.005	12.970	13.148	VV	42177	851433	11.10%	2.116%
137	13.169	13.148	13.184	VV	1588	26929	0.35%	0.067%
138	13.203	13.184	13.235	VV	1906	40444	0.53%	0.100%
139	13.305	13.235	13.335	VV	37424	625039	8.15%	1.553%
140	13.363	13.335	13.488	VV	393755	5050584	65.83%	12.549%
141	13.524	13.488	13.560	VV	3271	94548	1.23%	0.235%

					rteres			
142	13.584	13.560	13.605	VV	1625	37965	0.49%	0.094%
143	13.638	13.605	13.678	VV	2293	71024	0.93%	0.176%
144	13.731	13.678	13.752	VV	1697	60010	0.78%	0.149%
145	13.783	13.752	13.848	VV	3316	107289	1.40%	0.267%
146	13.919	13.848	13.997	VV	4984	199474	2.60%	0.496%
147	14.065	13.997	14.138	VV	4595	210251	2.74%	0.522%
148	14.182	14.138	14.210	VV	4149	108288	1.41%	0.269%
149	14.229	14.210	14.315	VV	2638	82940	1.08%	0.206%
150	14.389	14.315	14.471	VV	693	39206	0.51%	0.097%
151	14.514	14.471	14.537	PV	1089	30218	0.39%	0.075%
152	14.555	14.537	14.585	VV	1331	26921	0.35%	0.067%
153	14.631	14.585	14.657	VV	1771	53852	0.70%	0.134%
154	14.742	14.657	14.810	VV	2458	143198	1.87%	0.356%
155	14.890	14.810	14.945	VV	5925	218952	2.85%	0.544%
156	14.968	14.945	15.008	VV	1618	44549	0.58%	0.111%
157	15.057	15.008	15.151	VV	2203	105776	1.38%	0.263%
158	15.208	15.151	15.223	PV	15243	275764	3.59%	0.685%
159	15.245	15.223	15.335	VV	19091	565100	7.37%	1.404%
160	15.360	15.335	15.398	VV	4445	102635	1.34%	0.255%
161	15.413	15.398	15.485	VV	1633	52235	0.68%	0.130%
162	15.609	15.485	15.718	VV	15725	444282	5.79%	1.104%
163	15.764	15.718	15.788	VV	8786	161686	2.11%	0.402%
164	15.813	15.788	15.855	VV	6833	109589	1.43%	0.272%
165	15.889	15.855	15.914	VV	3786	75153	0.98%	0.187%
166	15.931	15.914	15.961	VV	2250	51371	0.67%	0.128%
167	16.028	15.961	16.098	VV	2915	166413	2.17%	0.413%
168	16.133	16.098	16.188	VV	1241	48086	0.63%	0.119%
169	16.242	16.188	16.281	VV	3477	70392	0.92%	0.175%
170	16.311	16.281	16.358	PV	2175	36327	0.47%	0.090%
171	16.376	16.358	16.393	VV	443	7007	0.09%	0.017%
172	16.486	16.393	16.510	VV	870	33062	0.43%	0.082%
173	16.627	16.510	16.680	PV	8263	274836	3.58%	0.683%
174	16.728	16.680	16.746	VV	7468	167313	2.18%	0.416%
175	16.773	16.746	16.888	VV	29013	996304	12.99%	2.476%
176	16.910	16.888	17.005	VV	5491	221485	2.89%	0.550%
177	17.029	17.005	17.068	VV	4998	102356	1.33%	0.254%
178	17.098	17.068	17.140	VV	19944	402296	5.24%	1.000%
179	17.169	17.140	17.235	VV	18371	572538	7.46%	1.423%
180	17.276	17.235	17.358	VV	14786	365179	4.76%	0.907%
181	17.430	17.358	17.496	VV	1940	125661	1.64%	0.312%
182	17.568	17.496	17.617	VV	17998	460146	6.00%	1.143%
183	17.647	17.617	17.707	VV	18296	345961	4.51%	0.860%
184	17.727	17.707	17.801	VV	2157	71543	0.93%	0.178%
185	17.828	17.801	17.901	VV	2943	89057	1.16%	0.221%
186	17.924	17.901	17.951	PV	472	8720	0.11%	0.022%
187	17.976	17.951	18.001	VV	1052	23210	0.30%	0.058%
188	18.084	18.001	18.131	VV	6778	163605	2.13%	0.407%
189	18.177	18.131	18.208	VV	9600	161711	2.11%	0.402%
190	18.261	18.208	18.298	VV	2432	86877	1.13%	0.216%
191	18.319	18.298	18.345	VV	2613	48147	0.63%	0.120%
192	18.409	18.345	18.427	VV	6085	133291	1.74%	0.331%
193	18.459	18.427	18.484	VV	12289	285225	3.72%	0.709%
194	18.507	18.484	18.537	VV	16214	304342	3.97%	0.756%

					rteres			
195	18.565	18.537	18.688	VV	11155	482854	6.29%	1.200%
196	18.747	18.688	18.778	VV	2755	122817	1.60%	0.305%
197	18.814	18.778	18.861	VV	10689	294784	3.84%	0.732%
198	18.918	18.861	18.951	VV	10007	279323	3.64%	0.694%
199	19.022	18.951	19.065	VV	13144	361484	4.71%	0.898%
200	19.075	19.065	19.095	VV	4073	66709	0.87%	0.166%
201	19.113	19.095	19.141	VV	3951	79069	1.03%	0.196%
202	19.285	19.141	19.302	VV	13348	419217	5.46%	1.042%
203	19.317	19.302	19.371	VV	12446	331879	4.33%	0.825%
204	19.415	19.371	19.430	VV	5363	157502	2.05%	0.391%
205	19.452	19.430	19.501	VV	6467	202501	2.64%	0.503%
206	19.560	19.501	19.666	VV	5437	386808	5.04%	0.961%
207	19.705	19.666	19.751	VV	7138	211900	2.76%	0.527%
208	19.778	19.751	19.796	VV	10281	180847	2.36%	0.449%
209	19.817	19.796	19.872	VV	11013	275583	3.59%	0.685%
210	19.894	19.872	19.918	VV	5046	115179	1.50%	0.286%
211	19.938	19.918	19.958	VV	4217	96082	1.25%	0.239%
212	20.009	19.958	20.027	VV	7570	239080	3.12%	0.594%
213	20.060	20.027	20.178	VV	18915	903915	11.78%	2.246%
214	20.225	20.178	20.241	VV	7093	255632	3.33%	0.635%
215	20.336	20.241	20.378	VV	8786	608000	7.93%	1.511%
216	20.446	20.378	20.487	VV	11947	601900	7.85%	1.496%
217	20.569	20.487	20.586	VV	10928	568635	7.41%	1.413%
218	20.611	20.586	20.651	VV	12494	417793	5.45%	1.038%
219	20.805	20.651	20.877	VV	12840	1470401	19.17%	3.654%
220	20.901	20.877	20.943	VV	9846	378025	4.93%	0.939%
221	21.038	20.943	21.059	VV	9438	649734	8.47%	1.614%
222	21.081	21.059	21.158	VV	9304	519035	6.77%	1.290%
223	21.189	21.158	21.335	VV	9575	801882	10.45%	1.992%
224	21.462	21.335	21.583	VV	6761	874334	11.40%	2.172%
225	21.624	21.583	21.668	VV	4881	230759	3.01%	0.573%
226	21.760	21.668	21.843	VV	4789	462297	6.03%	1.149%
227	21.860	21.843	21.948	VV	3271	177176	2.31%	0.440%
228	21.957	21.948	22.031	VV	2351	83714	1.09%	0.208%
229	22.107	22.031	22.175	VV	1828	100417	1.31%	0.250%
230	22.183	22.175	22.207	VV	639	8181	0.11%	0.020%

Sum of corrected areas: 40245656

Aliphatic EPH 112725.M Tue Dec 16 05:20:27 2025