

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101625AL\
 Data File : FE056345.D
 Signal(s) : FID1B.ch
 Acq On : 16 Oct 2025 10:22
 Sample : Q3337-03 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.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	2.891	2.838	2.904	BV	54	-13	-0.00%	-0.000%
2	2.913	2.904	2.961	PV	80	1195	0.02%	0.002%
3	2.984	2.961	3.015	VV	604	7308	0.11%	0.012%
4	3.042	3.015	3.056	VV	139	1477	0.02%	0.003%
5	3.070	3.056	3.083	VV	88	1127	0.02%	0.002%
6	3.094	3.083	3.128	VV	132	1649	0.02%	0.003%
7	3.159	3.128	3.176	PV	143	3465	0.05%	0.006%
8	3.180	3.176	3.229	VV	133	2826	0.04%	0.005%
9	3.249	3.229	3.265	VV	169	2910	0.04%	0.005%
10	3.278	3.265	3.322	VV	225	5207	0.08%	0.009%
11	3.338	3.322	3.361	VV	124	2049	0.03%	0.003%
12	3.405	3.361	3.436	VV	201	4354	0.06%	0.007%
13	3.446	3.436	3.484	VV	146	2398	0.04%	0.004%
14	3.519	3.484	3.527	VV	212	2640	0.04%	0.004%
15	3.535	3.527	3.555	VV	194	2357	0.03%	0.004%
16	3.562	3.555	3.568	VV	170	974	0.01%	0.002%
17	3.587	3.568	3.601	VV	241	3174	0.05%	0.005%
18	3.619	3.601	3.629	VV	181	2161	0.03%	0.004%
19	3.640	3.629	3.674	VV	186	3023	0.04%	0.005%
20	3.685	3.674	3.697	VV	183	1395	0.02%	0.002%
21	3.713	3.697	3.726	VV	197	1894	0.03%	0.003%
22	3.760	3.726	3.801	VV	2364	31064	0.46%	0.053%
23	3.803	3.801	3.816	VV	196	1184	0.02%	0.002%
24	3.833	3.816	3.853	VV	295	5079	0.07%	0.009%
25	3.874	3.853	3.901	VV	3496	37942	0.56%	0.065%
26	3.912	3.901	3.961	VV	405	6875	0.10%	0.012%
27	3.991	3.961	4.047	VV	2388	30196	0.44%	0.051%
28	4.090	4.047	4.163	VV	244	8918	0.13%	0.015%
29	4.199	4.163	4.225	VV	236	4602	0.07%	0.008%
30	4.249	4.225	4.294	VV	612	10283	0.15%	0.017%
31	4.302	4.294	4.338	VV	186	3185	0.05%	0.005%
32	4.385	4.338	4.414	PV	333	7931	0.12%	0.013%
33	4.445	4.414	4.477	VV	297	7525	0.11%	0.013%
34	4.499	4.477	4.540	VV	173	5589	0.08%	0.010%
35	4.559	4.540	4.628	VV	231	8660	0.13%	0.015%
36	4.661	4.628	4.694	VV	277	6884	0.10%	0.012%

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37	4.722	4.694	4.762	VV	440	13675	0.20%	0.023%
38	4.783	4.762	4.811	VV	342	6493	0.10%	0.011%
39	4.828	4.811	4.841	VV	283	3555	0.05%	0.006%
40	4.885	4.841	4.926	VV	336	10692	0.16%	0.018%
41	4.942	4.926	4.959	VV	244	3734	0.05%	0.006%
42	4.971	4.959	5.006	VV	346	5975	0.09%	0.010%
43	5.035	5.006	5.064	VV	2390	29942	0.44%	0.051%
44	5.085	5.064	5.241	VV	326	18753	0.28%	0.032%
45	5.266	5.241	5.284	PV	172	2474	0.04%	0.004%
46	5.312	5.284	5.322	VV	201	3364	0.05%	0.006%
47	5.338	5.322	5.358	VV	174	2740	0.04%	0.005%
48	5.373	5.358	5.384	VV	222	2343	0.03%	0.004%
49	5.422	5.384	5.442	VV	215	4838	0.07%	0.008%
50	5.448	5.442	5.474	VV	128	2140	0.03%	0.004%
51	5.488	5.474	5.508	VV	164	2440	0.04%	0.004%
52	5.564	5.508	5.594	PV	168	4467	0.07%	0.008%
53	5.611	5.594	5.625	VV	328	3768	0.06%	0.006%
54	5.633	5.625	5.691	VV	244	5845	0.09%	0.010%
55	5.729	5.691	5.764	VV	132	3858	0.06%	0.007%
56	5.801	5.764	5.844	VV	275	6573	0.10%	0.011%
57	5.866	5.844	5.958	VV	674	14715	0.22%	0.025%
58	5.996	5.958	6.039	VV	222	5181	0.08%	0.009%
59	6.063	6.039	6.112	VV	251	5343	0.08%	0.009%
60	6.123	6.112	6.148	VV	119	1700	0.02%	0.003%
61	6.167	6.148	6.177	VV	78	1510	0.02%	0.003%
62	6.189	6.177	6.215	VV	125	1590	0.02%	0.003%
63	6.254	6.215	6.266	PV	301	5207	0.08%	0.009%
64	6.283	6.266	6.304	VV	301	6116	0.09%	0.010%
65	6.325	6.304	6.345	VV	309	6067	0.09%	0.010%
66	6.385	6.345	6.458	VV	908	28706	0.42%	0.049%
67	6.468	6.458	6.502	VV	489	9330	0.14%	0.016%
68	6.538	6.502	6.566	VV	475	13873	0.20%	0.024%
69	6.622	6.566	6.655	VV	430	17051	0.25%	0.029%
70	6.679	6.655	6.704	VV	438	10664	0.16%	0.018%
71	6.727	6.704	6.755	VV	335	8812	0.13%	0.015%
72	6.780	6.755	6.824	VV	330	11393	0.17%	0.019%
73	6.837	6.824	6.848	VV	364	4142	0.06%	0.007%
74	6.857	6.848	6.868	VV	270	2613	0.04%	0.004%
75	6.914	6.868	6.958	VV	337	11520	0.17%	0.020%
76	6.962	6.958	6.971	VV	195	1263	0.02%	0.002%
77	6.988	6.971	7.020	VV	283	4192	0.06%	0.007%
78	7.054	7.020	7.084	VV	180	3035	0.04%	0.005%
79	7.099	7.084	7.113	VV	162	1752	0.03%	0.003%
80	7.173	7.113	7.187	VV	118	3537	0.05%	0.006%
81	7.230	7.187	7.243	VV	176	3559	0.05%	0.006%
82	7.255	7.243	7.267	VV	190	2196	0.03%	0.004%
83	7.343	7.267	7.376	VV	661	23665	0.35%	0.040%
84	7.419	7.376	7.428	VV	852	22954	0.34%	0.039%
85	7.431	7.428	7.464	VV	846	16506	0.24%	0.028%
86	7.486	7.464	7.498	VV	852	14969	0.22%	0.025%
87	7.515	7.498	7.569	VV	714	24592	0.36%	0.042%
88	7.574	7.569	7.604	VV	488	9163	0.13%	0.016%
89	7.623	7.604	7.644	VV	662	14090	0.21%	0.024%

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90	7.658	7.644	7.671	VV	835	11244	0.17%	0.019%
91	7.681	7.671	7.704	VV	811	13841	0.20%	0.024%
92	7.781	7.704	7.898	VV	833	66006	0.97%	0.112%
93	7.905	7.898	7.935	VV	282	5405	0.08%	0.009%
94	7.950	7.935	8.032	VV	256	9363	0.14%	0.016%
95	8.049	8.032	8.056	VV	126	964	0.01%	0.002%
96	8.247	8.234	8.374	VV	2111	98226	1.44%	0.167%
97	8.403	8.374	8.440	VV	784	28064	0.41%	0.048%
98	8.452	8.440	8.466	VV	673	9673	0.14%	0.016%
99	8.491	8.466	8.521	VV	834	23816	0.35%	0.041%
100	8.569	8.521	8.588	VV	1248	40142	0.59%	0.068%
101	8.600	8.588	8.618	VV	1255	19648	0.29%	0.033%
102	8.637	8.618	8.649	VV	1328	21387	0.31%	0.036%
103	8.672	8.649	8.734	VV	1570	49317	0.72%	0.084%
104	8.791	8.734	8.831	VV	1238	35034	0.51%	0.060%
105	8.836	8.831	8.863	VV	368	5491	0.08%	0.009%
106	8.877	8.863	8.924	VV	253	7606	0.11%	0.013%
107	9.088	9.076	9.191	VV	4052	166503	2.45%	0.283%
108	9.205	9.191	9.268	VV	1545	52445	0.77%	0.089%
109	9.278	9.268	9.318	VV	881	21263	0.31%	0.036%
110	9.331	9.318	9.347	VV	826	12679	0.19%	0.022%
111	9.370	9.347	9.387	VV	1111	20987	0.31%	0.036%
112	9.414	9.387	9.463	VV	1929	56060	0.82%	0.095%
113	9.501	9.463	9.583	VV	2210	70082	1.03%	0.119%
114	9.599	9.583	9.637	VV	496	10157	0.15%	0.017%
115	9.661	9.637	9.676	VV	669	9260	0.14%	0.016%
116	9.691	9.676	9.727	VV	424	8512	0.13%	0.014%
117	9.738	9.727	9.774	VV	200	2128	0.03%	0.004%
118	9.797	9.774	9.814	PV	459	5979	0.09%	0.010%
119	9.886	9.814	9.931	VV	1639	44028	0.65%	0.075%
120	9.964	9.931	9.994	VV	960	24573	0.36%	0.042%
121	10.005	9.994	10.019	VV	513	6659	0.10%	0.011%
122	10.037	10.019	10.051	VV	534	8248	0.12%	0.014%
123	10.062	10.051	10.090	VV	475	8256	0.12%	0.014%
124	10.121	10.090	10.138	VV	676	13436	0.20%	0.023%
125	10.202	10.194	10.259	VV	2845	72780	1.07%	0.124%
126	10.284	10.259	10.367	VV	3008	73742	1.08%	0.125%
127	10.403	10.367	10.438	VV	506	13891	0.20%	0.024%
128	10.464	10.438	10.515	VV	392	9676	0.14%	0.016%
129	10.524	10.515	10.532	VV	124	623	0.01%	0.001%
130	10.554	10.532	10.574	PV	280	3302	0.05%	0.006%
131	10.635	10.574	10.657	VV	2125	33435	0.49%	0.057%
132	10.676	10.657	10.708	VV	1083	20604	0.30%	0.035%
133	10.736	10.708	10.748	VV	900	15003	0.22%	0.026%
134	10.767	10.748	10.794	VV	949	17957	0.26%	0.031%
135	10.816	10.794	10.854	VV	994	18936	0.28%	0.032%
136	10.884	10.854	10.893	VV	671	10588	0.16%	0.018%
137	10.952	10.893	10.973	VV	2216	52814	0.78%	0.090%
138	10.988	10.973	10.999	VV	1195	16448	0.24%	0.028%
139	11.026	10.999	11.048	VV	3375	51229	0.75%	0.087%
140	11.057	11.048	11.072	VV	807	9389	0.14%	0.016%
141	11.098	11.072	11.148	VV	1741	43639	0.64%	0.074%

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142	11.166	11.148	11.184	VV	583	9764	0.14%	0.017%
143	11.196	11.184	11.211	VV	312	3316	0.05%	0.006%
144	11.374	11.354	11.409	VV	3105	61210	0.90%	0.104%
145	11.422	11.409	11.448	VV	1382	24383	0.36%	0.041%
146	11.456	11.448	11.495	VV	879	18640	0.27%	0.032%
147	11.537	11.495	11.567	VV	562	13848	0.20%	0.024%
148	11.664	11.625	11.689	VV	3562	57495	0.84%	0.098%
149	11.733	11.689	11.794	VV	3956	76662	1.13%	0.130%
150	11.825	11.794	11.849	VV	2681	42451	0.62%	0.072%
151	11.871	11.849	11.912	VV	8173	100796	1.48%	0.172%
152	11.928	11.912	11.944	VV	793	9671	0.14%	0.016%
153	11.955	11.944	11.962	VV	548	4787	0.07%	0.008%
154	11.977	11.962	12.001	VV	470	9252	0.14%	0.016%
155	12.059	12.001	12.094	VV	245038	2725249	40.02%	4.638%
156	12.103	12.094	12.120	VV	2433	31207	0.46%	0.053%
157	12.136	12.120	12.184	VV	2344	48606	0.71%	0.083%
158	12.219	12.184	12.238	VV	2722	45473	0.67%	0.077%
159	12.252	12.238	12.268	VV	1689	20672	0.30%	0.035%
160	12.286	12.268	12.321	VV	1697	24399	0.36%	0.042%
161	12.340	12.321	12.374	VV	1451	22670	0.33%	0.039%
162	12.403	12.374	12.458	VV	3573	62068	0.91%	0.106%
163	12.503	12.458	12.528	VV	1093	23453	0.34%	0.040%
164	12.536	12.528	12.558	VV	588	4376	0.06%	0.007%
165	12.580	12.558	12.598	PV	815	10517	0.15%	0.018%
166	12.611	12.598	12.629	VV	567	8171	0.12%	0.014%
167	12.652	12.629	12.708	VV	5058	78803	1.16%	0.134%
168	12.720	12.708	12.746	VV	517	8974	0.13%	0.015%
169	12.778	12.746	12.836	VV	1092	33537	0.49%	0.057%
170	12.873	12.836	12.883	VV	737	13948	0.20%	0.024%
171	12.910	12.883	12.941	VV	854	18782	0.28%	0.032%
172	13.005	12.941	13.024	PV	2226	59261	0.87%	0.101%
173	13.046	13.024	13.095	VV	4765	79715	1.17%	0.136%
174	13.228	13.204	13.238	VV	418	6400	0.09%	0.011%
175	13.263	13.238	13.293	VV	390	10992	0.16%	0.019%
176	13.317	13.293	13.348	VV	936	17913	0.26%	0.030%
177	13.426	13.392	13.465	PV	14149	227711	3.34%	0.388%
178	13.496	13.465	13.583	VV	148222	1886703	27.71%	3.211%
179	13.605	13.583	13.633	VV	2385	41093	0.60%	0.070%
180	13.661	13.633	13.688	VV	3366	56464	0.83%	0.096%
181	13.706	13.688	13.741	VV	1549	35458	0.52%	0.060%
182	13.756	13.741	13.776	VV	1190	18352	0.27%	0.031%
183	13.785	13.776	13.802	VV	620	7353	0.11%	0.013%
184	13.839	13.802	13.860	VV	882	19875	0.29%	0.034%
185	13.892	13.860	13.917	VV	1978	42896	0.63%	0.073%
186	13.939	13.917	13.958	VV	827	16861	0.25%	0.029%
187	13.971	13.958	13.983	VV	641	7903	0.12%	0.013%
188	14.018	13.983	14.045	VV	2410	53648	0.79%	0.091%
189	14.057	14.045	14.073	VV	1161	16618	0.24%	0.028%
190	14.086	14.073	14.101	VV	1170	15028	0.22%	0.026%
191	14.128	14.101	14.147	VV	1918	36266	0.53%	0.062%
192	14.167	14.147	14.181	VV	1935	31010	0.46%	0.053%
193	14.197	14.181	14.231	VV	2366	44985	0.66%	0.077%
194	14.251	14.231	14.267	VV	3285	48769	0.72%	0.083%

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195	14.296	14.267	14.323	VV	2506	66510	0.98%	0.113%
196	14.339	14.323	14.364	VV	1242	22439	0.33%	0.038%
197	14.383	14.364	14.437	VV	1620	27743	0.41%	0.047%
198	14.474	14.437	14.528	PV	1310	28219	0.41%	0.048%
199	14.544	14.528	14.561	VV	431	6113	0.09%	0.010%
200	14.578	14.561	14.598	PV	275	2754	0.04%	0.005%
201	14.645	14.598	14.668	PV	2187	46473	0.68%	0.079%
202	14.680	14.668	14.701	VV	874	12888	0.19%	0.022%
203	14.727	14.701	14.744	VV	1656	26640	0.39%	0.045%
204	14.767	14.744	14.791	VV	2033	35563	0.52%	0.061%
205	14.814	14.791	14.835	VV	2864	38193	0.56%	0.065%
206	14.861	14.835	14.898	VV	881	31550	0.46%	0.054%
207	14.917	14.898	14.927	VV	1444	17827	0.26%	0.030%
208	14.942	14.927	14.982	VV	1634	36715	0.54%	0.062%
209	15.003	14.982	15.045	VV	2020	34999	0.51%	0.060%
210	15.080	15.045	15.093	VV	929	14609	0.21%	0.025%
211	15.125	15.093	15.146	VV	983	20350	0.30%	0.035%
212	15.158	15.146	15.170	VV	524	5357	0.08%	0.009%
213	15.202	15.170	15.225	VV	754	15777	0.23%	0.027%
214	15.316	15.225	15.334	VV	4833	99287	1.46%	0.169%
215	15.356	15.334	15.386	VV	7866	143728	2.11%	0.245%
216	15.402	15.386	15.426	VV	3677	60588	0.89%	0.103%
217	15.506	15.426	15.520	VV	1763	79473	1.17%	0.135%
218	15.551	15.520	15.588	VV	1170	36400	0.53%	0.062%
219	15.640	15.588	15.714	VV	1065	48746	0.72%	0.083%
220	15.740	15.714	15.814	VV	6321	140760	2.07%	0.240%
221	15.834	15.814	15.853	VV	915	16483	0.24%	0.028%
222	15.897	15.853	15.941	VV	12549	200070	2.94%	0.340%
223	16.149	16.067	16.178	VV	2243	91419	1.34%	0.156%
224	16.190	16.178	16.208	VV	1736	30738	0.45%	0.052%
225	16.340	16.208	16.357	VV	3314	196892	2.89%	0.335%
226	16.380	16.357	16.398	VV	4800	86439	1.27%	0.147%
227	16.437	16.398	16.481	VV	3511	161310	2.37%	0.275%
228	16.584	16.481	16.614	VV	3978	247729	3.64%	0.422%
229	16.755	16.716	16.771	VV	4641	134821	1.98%	0.229%
230	16.879	16.771	16.961	VV	10474	705694	10.36%	1.201%
231	17.015	16.961	17.053	VV	7252	351684	5.16%	0.598%
232	17.079	17.053	17.121	VV	7229	270180	3.97%	0.460%
233	17.269	17.242	17.284	VV	9400	220560	3.24%	0.375%
234	17.330	17.284	17.348	VV	12551	385349	5.66%	0.656%
235	17.366	17.348	17.391	VV	11461	261802	3.84%	0.446%
236	17.411	17.391	17.442	VV	10204	298767	4.39%	0.508%
237	17.592	17.442	17.616	VV	13094	1145107	16.82%	1.949%
238	17.684	17.616	17.718	VV	15215	826193	12.13%	1.406%
239	18.069	18.026	18.100	VV	19618	716483	10.52%	1.219%
240	18.132	18.100	18.160	VV	19538	637227	9.36%	1.084%
241	18.316	18.258	18.335	VV	21936	925463	13.59%	1.575%
242	18.384	18.335	18.451	VV	28812	1627978	23.91%	2.770%
243	18.522	18.451	18.539	VV	23981	1182023	17.36%	2.011%
244	18.751	18.681	18.799	VV	32932	1954627	28.71%	3.326%
245	18.818	18.799	18.840	VV	27930	669438	9.83%	1.139%
246	19.175	19.109	19.201	VV	40594	1954490	28.70%	3.326%

						rteres		
247	19.223	19.201	19.287	VV	40172	1899923	27.90%	3.233%
248	19.508	19.484	19.528	VV	43367	1087703	15.97%	1.851%
249	19.842	19.771	19.864	VV	57334	2850688	41.86%	4.851%
250	19.887	19.864	19.908	VV	54188	1371541	20.14%	2.334%
251	20.124	20.051	20.141	VV	60554	3160605	46.42%	5.378%
252	20.389	20.348	20.408	VV	69211	2437902	35.80%	4.149%
253	20.858	20.839	20.918	VV	78113	3624186	53.22%	6.167%
254	21.036	21.013	21.056	VV	77246	1976424	29.03%	3.363%
255	21.508	21.494	21.598	VV	67434	3946239	57.95%	6.715%
256	21.659	21.598	21.777	VV	65713	6809240	100.00%	11.587%
257	21.954	21.941	21.977	VV	56882	1217476	17.88%	2.072%
258	21.994	21.977	22.010	VV	55257	1075037	15.79%	1.829%
259	22.234	22.211	22.288	VV	52707	2385046	35.03%	4.059%
						Sum of corrected areas:	58763834	

Aliphatic EPH 092425.M Thu Oct 16 12:23:06 2025