

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110525AL\
 Data File : FE056678.D
 Signal(s) : FID1B.ch
 Acq On : 05 Nov 2025 18:08
 Sample : Q3532-06
 Misc :
 ALS Vial : 20 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	2.576	2.524	2.586	BV	81	492	0.01%	0.001%
2	2.596	2.586	2.608	PV	77	437	0.01%	0.001%
3	2.615	2.608	2.658	VV	48	767	0.01%	0.002%
4	2.666	2.658	2.701	VV	66	1125	0.01%	0.003%
5	2.717	2.701	2.746	PV	95	1223	0.01%	0.003%
6	2.765	2.746	2.778	VV	173	1926	0.02%	0.005%
7	2.889	2.778	2.948	VV	303	19389	0.23%	0.053%
8	2.957	2.948	2.968	VV	209	2300	0.03%	0.006%
9	2.974	2.968	2.988	VV	207	2126	0.03%	0.006%
10	2.995	2.988	3.021	VV	345	4820	0.06%	0.013%
11	3.030	3.021	3.087	VV	226	6097	0.07%	0.017%
12	3.107	3.087	3.167	VV	289	7444	0.09%	0.020%
13	3.177	3.167	3.191	VV	165	1867	0.02%	0.005%
14	3.320	3.191	3.358	VV	525	29232	0.35%	0.080%
15	3.410	3.358	3.449	VV	357	17071	0.20%	0.047%
16	3.461	3.449	3.491	VV	388	8075	0.10%	0.022%
17	3.512	3.491	3.604	VV	511	22720	0.27%	0.062%
18	3.608	3.604	3.614	VV	308	1606	0.02%	0.004%
19	3.635	3.614	3.658	VV	414	8955	0.11%	0.025%
20	3.681	3.658	3.725	VV	391	12459	0.15%	0.034%
21	3.761	3.725	3.780	VV	757	15847	0.19%	0.043%
22	3.802	3.780	3.860	VV	6057	88895	1.06%	0.244%
23	3.871	3.860	3.901	VV	509	10899	0.13%	0.030%
24	3.923	3.901	3.990	VV	3136	64818	0.77%	0.178%
25	4.006	3.990	4.061	VV	655	21724	0.26%	0.060%
26	4.072	4.061	4.106	VV	484	11637	0.14%	0.032%
27	4.117	4.106	4.124	VV	495	5143	0.06%	0.014%
28	4.130	4.124	4.138	VV	464	3870	0.05%	0.011%
29	4.153	4.138	4.213	VV	466	17905	0.21%	0.049%
30	4.225	4.213	4.271	VV	487	13832	0.16%	0.038%
31	4.311	4.271	4.331	VV	498	15777	0.19%	0.043%
32	4.340	4.331	4.384	VV	468	12969	0.15%	0.036%
33	4.399	4.384	4.435	VV	659	15186	0.18%	0.042%
34	4.445	4.435	4.464	VV	485	7405	0.09%	0.020%
35	4.478	4.464	4.488	VV	441	5746	0.07%	0.016%
36	4.545	4.488	4.558	VV	502	16273	0.19%	0.045%

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37	4.575	4.558	4.607	VV	785	14996	0.18%	0.041%
38	4.624	4.607	4.671	VV	464	14048	0.17%	0.039%
39	4.691	4.671	4.726	VV	448	11446	0.14%	0.031%
40	4.752	4.726	4.812	VV	619	19975	0.24%	0.055%
41	4.820	4.812	4.837	VV	315	3838	0.05%	0.011%
42	4.907	4.837	4.951	VV	363	19116	0.23%	0.052%
43	4.957	4.951	4.979	VV	269	4062	0.05%	0.011%
44	4.997	4.979	5.030	VV	284	7705	0.09%	0.021%
45	5.041	5.030	5.070	VV	324	6069	0.07%	0.017%
46	5.088	5.070	5.127	VV	277	7282	0.09%	0.020%
47	5.158	5.127	5.174	VV	246	5502	0.07%	0.015%
48	5.184	5.174	5.218	VV	234	4302	0.05%	0.012%
49	5.239	5.218	5.264	VV	360	6742	0.08%	0.018%
50	5.282	5.264	5.321	VV	249	6568	0.08%	0.018%
51	5.328	5.321	5.401	VV	219	8382	0.10%	0.023%
52	5.411	5.401	5.445	VV	219	4369	0.05%	0.012%
53	5.454	5.445	5.501	VV	166	4587	0.05%	0.013%
54	5.514	5.501	5.524	VV	215	1971	0.02%	0.005%
55	5.545	5.524	5.583	VV	360	8951	0.11%	0.025%
56	5.597	5.583	5.694	VV	237	10108	0.12%	0.028%
57	5.713	5.694	5.732	VV	319	4975	0.06%	0.014%
58	5.742	5.732	5.778	VV	164	3680	0.04%	0.010%
59	5.784	5.778	5.800	VV	158	1698	0.02%	0.005%
60	5.827	5.800	5.864	VV	265	5668	0.07%	0.016%
61	5.872	5.864	5.879	VV	151	1143	0.01%	0.003%
62	5.908	5.879	5.919	VV	218	3701	0.04%	0.010%
63	5.927	5.919	5.968	VV	228	4496	0.05%	0.012%
64	5.978	5.968	5.996	VV	247	2949	0.04%	0.008%
65	6.012	5.996	6.021	VV	276	3166	0.04%	0.009%
66	6.028	6.021	6.043	VV	277	3086	0.04%	0.008%
67	6.059	6.043	6.090	VV	415	8495	0.10%	0.023%
68	6.107	6.090	6.160	VV	395	11010	0.13%	0.030%
69	6.176	6.160	6.229	VV	224	6097	0.07%	0.017%
70	6.243	6.229	6.278	VV	152	3713	0.04%	0.010%
71	6.307	6.278	6.382	VV	359	14621	0.17%	0.040%
72	6.394	6.382	6.425	VV	200	3847	0.05%	0.011%
73	6.458	6.425	6.514	VV	627	12287	0.15%	0.034%
74	6.537	6.514	6.579	VV	177	4754	0.06%	0.013%
75	6.621	6.579	6.634	VV	286	6508	0.08%	0.018%
76	6.644	6.634	6.695	VV	280	6455	0.08%	0.018%
77	6.727	6.695	6.741	VV	184	3776	0.04%	0.010%
78	6.749	6.741	6.804	VV	244	4551	0.05%	0.012%
79	6.836	6.804	6.894	VV	135	3917	0.05%	0.011%
80	6.932	6.894	6.950	VV	158	3268	0.04%	0.009%
81	6.987	6.950	7.011	VV	332	7804	0.09%	0.021%
82	7.041	7.011	7.118	VV	469	17588	0.21%	0.048%
83	7.149	7.118	7.172	VV	230	4958	0.06%	0.014%
84	7.188	7.172	7.208	VV	172	2779	0.03%	0.008%
85	7.220	7.208	7.256	VV	153	3897	0.05%	0.011%
86	7.305	7.256	7.332	VV	242	7219	0.09%	0.020%
87	7.342	7.332	7.361	VV	200	2945	0.04%	0.008%
88	7.369	7.361	7.413	VV	233	4845	0.06%	0.013%
89	7.434	7.413	7.461	VV	317	6477	0.08%	0.018%

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90	7.488	7.461	7.496	VV	250	4359	0.05%	0.012%
91	7.511	7.496	7.552	VV	256	5626	0.07%	0.015%
92	7.562	7.552	7.569	VV	191	1377	0.02%	0.004%
93	7.579	7.569	7.679	VV	182	8582	0.10%	0.024%
94	7.701	7.679	7.754	VV	204	4301	0.05%	0.012%
95	7.764	7.754	7.790	VV	72	1109	0.01%	0.003%
96	7.802	7.790	7.813	PV	145	634	0.01%	0.002%
97	7.881	7.813	7.925	VV	129	4456	0.05%	0.012%
98	7.935	7.925	7.965	VV	123	1946	0.02%	0.005%
99	8.327	8.315	8.454	VV	1095	62738	0.75%	0.172%
100	8.490	8.454	8.516	VV	660	21850	0.26%	0.060%
101	8.528	8.516	8.543	VV	561	8452	0.10%	0.023%
102	8.558	8.543	8.569	VV	677	9082	0.11%	0.025%
103	8.586	8.569	8.701	VV	861	31853	0.38%	0.087%
104	8.709	8.701	8.761	VV	308	9447	0.11%	0.026%
105	8.767	8.761	8.778	VV	260	2209	0.03%	0.006%
106	8.790	8.778	8.814	VV	224	3941	0.05%	0.011%
107	8.824	8.814	8.860	VV	220	4211	0.05%	0.012%
108	9.076	9.068	9.307	VV	3261	234729	2.79%	0.644%
109	9.328	9.307	9.390	VV	936	38570	0.46%	0.106%
110	9.416	9.390	9.494	VV	984	34263	0.41%	0.094%
111	9.507	9.494	9.538	VV	472	9736	0.12%	0.027%
112	9.561	9.538	9.590	VV	342	9273	0.11%	0.025%
113	9.598	9.590	9.634	VV	372	6197	0.07%	0.017%
114	9.651	9.634	9.678	VV	242	4201	0.05%	0.012%
115	9.682	9.678	9.688	VV	238	1016	0.01%	0.003%
116	9.700	9.688	9.725	VV	236	4010	0.05%	0.011%
117	9.736	9.725	9.777	VV	205	4700	0.06%	0.013%
118	9.809	9.777	9.864	VV	357	11300	0.13%	0.031%
119	9.874	9.864	9.921	VV	383	6344	0.08%	0.017%
120	9.926	9.921	9.947	VV	217	2209	0.03%	0.006%
121	9.957	9.947	10.008	VV	212	3799	0.05%	0.010%
122	10.034	10.008	10.054	VV	509	5624	0.07%	0.015%
123	10.079	10.054	10.184	VV	34433	664159	7.90%	1.822%
124	10.195	10.184	10.308	VV	2276	89386	1.06%	0.245%
125	10.314	10.308	10.408	VV	810	28699	0.34%	0.079%
126	10.416	10.408	10.434	VV	333	4573	0.05%	0.013%
127	10.446	10.434	10.461	VV	271	3844	0.05%	0.011%
128	10.473	10.461	10.502	VV	269	5282	0.06%	0.014%
129	10.551	10.502	10.634	VV	7556	125397	1.49%	0.344%
130	10.659	10.634	10.714	VV	497	18236	0.22%	0.050%
131	10.722	10.714	10.811	VV	371	9976	0.12%	0.027%
132	10.824	10.811	10.838	VV	229	2697	0.03%	0.007%
133	10.857	10.838	10.898	VV	298	7662	0.09%	0.021%
134	10.939	10.898	10.980	VV	582	14153	0.17%	0.039%
135	11.011	10.980	11.034	VV	387	8714	0.10%	0.024%
136	11.047	11.034	11.108	VV	356	9166	0.11%	0.025%
137	11.118	11.108	11.131	VV	111	969	0.01%	0.003%
138	11.160	11.131	11.204	VV	172	4095	0.05%	0.011%
139	11.315	11.204	11.326	VV	424	14075	0.17%	0.039%
140	11.344	11.326	11.391	VV	605	14470	0.17%	0.040%
141	11.401	11.391	11.488	VV	243	9173	0.11%	0.025%

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142	11.511	11.488	11.556	VV	140	4543	0.05%	0.012%
143	11.578	11.556	11.610	VV	499	7951	0.09%	0.022%
144	11.647	11.610	11.711	VV	642	12143	0.14%	0.033%
145	11.728	11.711	11.779	VV	505	9354	0.11%	0.026%
146	11.812	11.779	11.831	PV	336	5132	0.06%	0.014%
147	11.840	11.831	11.891	VV	261	3582	0.04%	0.010%
148	11.921	11.891	11.934	PV	84	1526	0.02%	0.004%
149	11.973	11.934	12.064	VV	770839	8409305	100.00%	23.072%
150	12.076	12.064	12.090	VV	976	13922	0.17%	0.038%
151	12.102	12.090	12.120	VV	975	13812	0.16%	0.038%
152	12.137	12.120	12.231	VV	742	21424	0.25%	0.059%
153	12.235	12.231	12.246	VV	208	1565	0.02%	0.004%
154	12.261	12.246	12.281	VV	272	3863	0.05%	0.011%
155	12.317	12.281	12.341	VV	666	12477	0.15%	0.034%
156	12.354	12.341	12.364	VV	158	2035	0.02%	0.006%
157	12.415	12.364	12.448	VV	677	13508	0.16%	0.037%
158	12.478	12.448	12.504	VV	156	3614	0.04%	0.010%
159	12.531	12.504	12.551	PV	305	5209	0.06%	0.014%
160	12.580	12.551	12.666	VV	44397	676015	8.04%	1.855%
161	12.678	12.666	12.756	VV	2463	87360	1.04%	0.240%
162	12.771	12.756	12.827	VV	1258	41026	0.49%	0.113%
163	12.843	12.827	12.863	VV	776	13628	0.16%	0.037%
164	12.891	12.863	12.931	VV	1004	26449	0.31%	0.073%
165	12.959	12.931	13.004	VV	1224	28301	0.34%	0.078%
166	13.044	13.004	13.154	VV	3174	77535	0.92%	0.213%
167	13.172	13.154	13.193	VV	473	8260	0.10%	0.023%
168	13.217	13.193	13.243	VV	451	9877	0.12%	0.027%
169	13.255	13.243	13.263	VV	315	3222	0.04%	0.009%
170	13.290	13.263	13.303	VV	400	7877	0.09%	0.022%
171	13.412	13.303	13.518	VV	583786	6985584	83.07%	19.166%
172	13.526	13.518	13.551	VV	870	15505	0.18%	0.043%
173	13.573	13.551	13.634	VV	1074	32714	0.39%	0.090%
174	13.644	13.634	13.665	VV	473	7800	0.09%	0.021%
175	13.706	13.665	13.724	VV	720	19156	0.23%	0.053%
176	13.749	13.724	13.794	VV	663	24056	0.29%	0.066%
177	13.832	13.794	13.904	VV	1428	58723	0.70%	0.161%
178	13.912	13.904	13.970	VV	651	22491	0.27%	0.062%
179	13.985	13.970	13.993	VV	642	7836	0.09%	0.021%
180	14.015	13.993	14.058	VV	741	22369	0.27%	0.061%
181	14.116	14.058	14.139	VV	1153	30584	0.36%	0.084%
182	14.163	14.139	14.188	VV	1299	22921	0.27%	0.063%
183	14.197	14.188	14.248	VV	553	16684	0.20%	0.046%
184	14.291	14.248	14.354	VV	1230	34518	0.41%	0.095%
185	14.386	14.354	14.421	VV	452	15612	0.19%	0.043%
186	14.437	14.421	14.480	VV	394	12138	0.14%	0.033%
187	14.495	14.480	14.511	VV	370	5909	0.07%	0.016%
188	14.565	14.511	14.586	VV	1692	38110	0.45%	0.105%
189	14.602	14.586	14.667	VV	1701	38831	0.46%	0.107%
190	14.678	14.667	14.700	VV	479	7880	0.09%	0.022%
191	14.727	14.700	14.756	VV	2028	30742	0.37%	0.084%
192	14.795	14.756	14.815	VV	888	19689	0.23%	0.054%
193	14.834	14.815	14.915	VV	740	26301	0.31%	0.072%
194	14.934	14.915	14.967	VV	263	7116	0.08%	0.020%

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195	15.001	14.967	15.054	VV	424	14690	0.17%	0.040%
196	15.076	15.054	15.091	VV	289	5491	0.07%	0.015%
197	15.122	15.091	15.204	VV	745	23264	0.28%	0.064%
198	15.269	15.204	15.296	VV	3044	54599	0.65%	0.150%
199	15.318	15.296	15.443	VV	686	20722	0.25%	0.057%
200	15.470	15.443	15.534	PV	382	9346	0.11%	0.026%
201	15.576	15.534	15.594	VV	226	5847	0.07%	0.016%
202	15.655	15.594	15.760	VV	31752	612769	7.29%	1.681%
203	15.812	15.760	15.838	VV	6728	147685	1.76%	0.405%
204	15.865	15.838	15.901	VV	7675	102904	1.22%	0.282%
205	15.924	15.901	16.014	VV	448	14717	0.18%	0.040%
206	16.022	16.014	16.028	PV	129	555	0.01%	0.002%
207	16.075	16.028	16.091	VV	143	2831	0.03%	0.008%
208	16.116	16.091	16.144	VV	333	4610	0.05%	0.013%
209	16.179	16.144	16.268	VV	1033	24984	0.30%	0.069%
210	16.293	16.268	16.348	VV	4534	61867	0.74%	0.170%
211	16.364	16.348	16.454	VV	338	8538	0.10%	0.023%
212	16.593	16.454	16.623	PV	738	20849	0.25%	0.057%
213	16.677	16.623	16.728	VV	3041	69314	0.82%	0.190%
214	16.779	16.728	16.819	VV	4953	79248	0.94%	0.217%
215	16.858	16.819	16.903	PV	1411	24653	0.29%	0.068%
216	16.944	16.903	16.966	VV	349	8197	0.10%	0.022%
217	16.983	16.966	16.997	VV	126	1558	0.02%	0.004%
218	17.080	16.997	17.108	PV	419	12273	0.15%	0.034%
219	17.152	17.108	17.198	VV	419	13899	0.17%	0.038%
220	17.248	17.198	17.275	VV	4701	69335	0.82%	0.190%
221	17.296	17.275	17.314	VV	1148	16365	0.19%	0.045%
222	17.328	17.314	17.351	VV	391	5123	0.06%	0.014%
223	17.383	17.351	17.418	PV	282	4750	0.06%	0.013%
224	17.514	17.418	17.528	PV	242	5089	0.06%	0.014%
225	17.539	17.528	17.558	VV	186	1745	0.02%	0.005%
226	17.588	17.558	17.598	PV	489	5909	0.07%	0.016%
227	17.623	17.598	17.663	VV	1622	32799	0.39%	0.090%
228	17.699	17.663	17.743	VV	6538	94543	1.12%	0.259%
229	17.786	17.743	17.820	PV	407	6462	0.08%	0.018%
230	17.983	17.820	17.998	VV	237	7480	0.09%	0.021%
231	18.033	17.998	18.048	PV	178	2966	0.04%	0.008%
232	18.096	18.048	18.114	PV	2146	38242	0.45%	0.105%
233	18.138	18.114	18.168	VV	4751	67251	0.80%	0.185%
234	18.230	18.168	18.254	VV	1169	17242	0.21%	0.047%
235	18.371	18.254	18.392	VV	1073	14398	0.17%	0.040%
236	18.415	18.392	18.428	PV	276	2601	0.03%	0.007%
237	18.465	18.428	18.475	PV	2120	30411	0.36%	0.083%
238	18.503	18.475	18.541	VV	16820	330956	3.94%	0.908%
239	18.562	18.541	18.611	VV	6342	113741	1.35%	0.312%
240	18.664	18.611	18.681	VV	505	17569	0.21%	0.048%
241	18.875	18.681	18.885	VV	219	21863	0.26%	0.060%
242	18.969	18.885	19.021	PV	6385	127414	1.52%	0.350%
243	19.077	19.021	19.104	VV	1477	41577	0.49%	0.114%
244	19.135	19.104	19.149	VV	1145	24773	0.29%	0.068%
245	19.336	19.149	19.362	VV	12020	328761	3.91%	0.902%
246	19.371	19.362	19.423	VV	6752	153139	1.82%	0.420%

						rters		
247	19.456	19.423	19.484	VV	2348	75592	0.90%	0.207%
248	19.577	19.484	19.590	VV	2693	142098	1.69%	0.390%
249	19.622	19.590	19.644	VV	3043	89542	1.06%	0.246%
250	19.677	19.644	19.691	VV	3543	87629	1.04%	0.240%
251	19.759	19.691	19.788	VV	6393	235130	2.80%	0.645%
252	19.832	19.788	19.851	VV	5383	165582	1.97%	0.454%
253	19.873	19.851	19.901	VV	5089	138630	1.65%	0.380%
254	19.942	19.901	19.967	VV	5305	181023	2.15%	0.497%
255	20.055	19.967	20.070	VV	5177	290009	3.45%	0.796%
256	20.130	20.070	20.157	VV	10671	374343	4.45%	1.027%
257	20.385	20.157	20.421	VV	10199	1256356	14.94%	3.447%
258	20.504	20.421	20.531	VV	12240	692757	8.24%	1.901%
259	20.667	20.531	20.689	VV	15777	1172504	13.94%	3.217%
260	20.863	20.689	20.964	VV	19191	2780570	33.07%	7.629%
261	21.131	20.964	21.228	VV	15514	2430013	28.90%	6.667%
262	21.258	21.228	21.291	VV	13398	486160	5.78%	1.334%
263	21.383	21.291	21.481	VV	11506	1254605	14.92%	3.442%
264	21.494	21.481	21.534	VV	8997	280021	3.33%	0.768%
265	21.585	21.534	21.607	VV	8017	350721	4.17%	0.962%
266	21.703	21.607	21.914	VV	7555	1118832	13.30%	3.070%
267	21.943	21.914	22.008	VV	3486	168584	2.00%	0.463%
268	22.179	22.008	22.294	VV	1920	290328	3.45%	0.797%
						Sum of corrected areas:		36448046

Aliphatic EPH 103025.M Thu Nov 06 03:21:07 2025