

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103125AL\
 Data File : FE056614.D
 Signal(s) : FID1B.ch
 Acq On : 31 Oct 2025 17:00
 Sample : Q3497-01
 Misc :
 ALS Vial : 13 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	5.020	5.005	5.035	BV	60	678	0.01%	0.002%
2	5.047	5.035	5.065	VV	99	932	0.02%	0.003%
3	5.087	5.065	5.126	VV	147	2879	0.06%	0.010%
4	5.144	5.126	5.152	PV	99	682	0.01%	0.002%
5	5.164	5.152	5.184	PV	112	961	0.02%	0.003%
6	5.193	5.184	5.231	PV	127	928	0.02%	0.003%
7	5.254	5.231	5.273	PV	165	2704	0.05%	0.009%
8	5.283	5.273	5.311	VV	154	2259	0.05%	0.008%
9	5.330	5.311	5.358	VV	234	3420	0.07%	0.011%
10	5.364	5.358	5.381	VV	124	1223	0.02%	0.004%
11	5.396	5.381	5.431	VV	191	3385	0.07%	0.011%
12	5.446	5.431	5.478	VV	93	1227	0.02%	0.004%
13	5.532	5.478	5.555	PV	133	3240	0.06%	0.011%
14	5.587	5.555	5.611	VV	161	3375	0.07%	0.011%
15	5.624	5.611	5.683	VV	122	2508	0.05%	0.008%
16	5.693	5.683	5.699	PV	91	562	0.01%	0.002%
17	5.718	5.699	5.825	VV	675	13762	0.28%	0.046%
18	5.843	5.825	5.887	PV	112	2548	0.05%	0.009%
19	5.916	5.887	5.994	VV	173	5852	0.12%	0.020%
20	6.023	5.994	6.068	VV	181	4769	0.10%	0.016%
21	6.078	6.068	6.101	VV	169	2130	0.04%	0.007%
22	6.111	6.101	6.125	VV	148	1490	0.03%	0.005%
23	6.149	6.125	6.188	VV	185	3883	0.08%	0.013%
24	6.198	6.188	6.215	VV	169	1873	0.04%	0.006%
25	6.255	6.215	6.281	VV	173	4070	0.08%	0.014%
26	6.322	6.281	6.335	VV	286	6613	0.13%	0.022%
27	6.350	6.335	6.365	VV	332	5271	0.11%	0.018%
28	6.396	6.365	6.425	VV	336	8951	0.18%	0.030%
29	6.458	6.425	6.511	VV	420	13003	0.26%	0.043%
30	6.538	6.511	6.559	VV	217	4906	0.10%	0.016%
31	6.575	6.559	6.606	VV	240	4555	0.09%	0.015%

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32	6.636	6.606	6.651	VV	178	3540	0.07%	0.012%
33	6.661	6.651	6.673	VV	252	1966	0.04%	0.007%
34	6.681	6.673	6.733	VV	165	4354	0.09%	0.015%
35	6.752	6.733	6.771	VV	328	4353	0.09%	0.015%
36	6.780	6.771	6.808	VV	174	1503	0.03%	0.005%
37	6.837	6.808	6.895	PV	109	2706	0.05%	0.009%
38	6.907	6.895	6.939	VV	192	2561	0.05%	0.009%
39	6.946	6.939	6.986	VV	99	1416	0.03%	0.005%
40	7.032	6.986	7.072	PV	145	4646	0.09%	0.016%
41	7.078	7.072	7.102	VV	131	1466	0.03%	0.005%
42	7.117	7.102	7.140	VV	162	1448	0.03%	0.005%
43	7.167	7.140	7.218	VV	202	4561	0.09%	0.015%
44	7.338	7.218	7.351	VV	259	12717	0.25%	0.042%
45	7.362	7.351	7.391	VV	230	4375	0.09%	0.015%
46	7.425	7.391	7.458	VV	240	7054	0.14%	0.024%
47	7.476	7.458	7.507	VV	293	5399	0.11%	0.018%
48	7.548	7.507	7.563	VV	219	4556	0.09%	0.015%
49	7.571	7.563	7.578	VV	117	1146	0.02%	0.004%
50	7.586	7.578	7.626	VV	136	3410	0.07%	0.011%
51	7.652	7.626	7.666	VV	135	2342	0.05%	0.008%
52	7.701	7.666	7.731	VV	540	9086	0.18%	0.030%
53	7.741	7.731	7.750	VV	110	832	0.02%	0.003%
54	7.763	7.750	7.788	VV	88	1745	0.03%	0.006%
55	7.807	7.788	7.823	VV	131	1118	0.02%	0.004%
56	7.850	7.823	7.860	PV	50	655	0.01%	0.002%
57	7.878	7.860	7.914	VV	182	2696	0.05%	0.009%
58	8.321	8.303	8.385	VV	1191	47202	0.95%	0.158%
59	8.405	8.385	8.422	VV	852	17290	0.35%	0.058%
60	8.431	8.422	8.445	VV	740	9303	0.19%	0.031%
61	8.452	8.445	8.469	VV	687	9956	0.20%	0.033%
62	8.489	8.469	8.551	VV	797	32049	0.64%	0.107%
63	8.586	8.551	8.645	VV	1197	35228	0.71%	0.118%
64	8.655	8.645	8.667	VV	366	4520	0.09%	0.015%
65	8.730	8.667	8.790	VV	571	28038	0.56%	0.094%
66	8.806	8.790	8.853	VV	325	8264	0.17%	0.028%
67	9.327	9.304	9.397	VV	1220	53098	1.06%	0.177%
68	9.416	9.397	9.448	VV	1285	26578	0.53%	0.089%
69	9.459	9.448	9.548	VV	632	27954	0.56%	0.093%
70	9.604	9.548	9.635	VV	535	18681	0.37%	0.062%
71	9.649	9.635	9.687	VV	292	7230	0.14%	0.024%
72	9.705	9.687	9.771	VV	271	10003	0.20%	0.033%
73	9.833	9.771	9.853	VV	355	12434	0.25%	0.041%
74	9.878	9.853	9.944	VV	416	15765	0.32%	0.053%
75	9.954	9.944	9.964	VV	303	2837	0.06%	0.009%
76	9.974	9.964	10.021	VV	291	5777	0.12%	0.019%
77	10.035	10.021	10.051	VV	245	3093	0.06%	0.010%
78	10.092	10.051	10.181	VV	10335	303992	6.09%	1.015%
79	10.197	10.181	10.342	VV	2334	100641	2.01%	0.336%

80	10.351	10.342	10.361	VV	451	4852	0.10%	0.016%
81	10.377	10.361	10.458	VV	428	18472	0.37%	0.062%
82	10.472	10.458	10.523	VV	212	5952	0.12%	0.020%
83	10.557	10.523	10.638	VV	4626	88883	1.78%	0.297%
84	10.677	10.638	10.710	VV	613	17436	0.35%	0.058%
85	10.732	10.710	10.791	VV	404	11259	0.23%	0.038%
86	10.815	10.791	10.823	VV	235	2951	0.06%	0.010%
87	10.833	10.823	10.852	VV	217	3094	0.06%	0.010%
88	10.866	10.852	10.889	VV	247	3581	0.07%	0.012%
89	10.940	10.889	10.985	VV	1023	19469	0.39%	0.065%
90	11.013	10.985	11.038	VV	490	8951	0.18%	0.030%
91	11.057	11.038	11.117	VV	271	8080	0.16%	0.027%
92	11.159	11.117	11.176	PV	159	3602	0.07%	0.012%
93	11.189	11.176	11.214	VV	214	3790	0.08%	0.013%
94	11.274	11.214	11.301	VV	715	27050	0.54%	0.090%
95	11.348	11.301	11.438	VV	1328	48430	0.97%	0.162%
96	11.466	11.438	11.485	VV	257	5750	0.12%	0.019%
97	11.497	11.485	11.545	VV	197	4401	0.09%	0.015%
98	11.578	11.545	11.604	VV	541	8568	0.17%	0.029%
99	11.646	11.604	11.689	VV	1041	18273	0.37%	0.061%
100	11.699	11.689	11.707	VV	96	839	0.02%	0.003%
101	11.735	11.707	11.795	VV	618	12735	0.25%	0.043%
102	11.811	11.795	11.828	VV	158	2536	0.05%	0.008%
103	11.845	11.828	11.878	VV	178	2819	0.06%	0.009%
104	11.902	11.878	11.914	PV	135	1631	0.03%	0.005%
105	11.971	11.914	12.069	VV	459143	4994761	100.00%	16.669%
106	12.076	12.069	12.120	VV	1421	33779	0.68%	0.113%
107	12.140	12.120	12.178	VV	1493	32164	0.64%	0.107%
108	12.184	12.178	12.205	VV	581	7512	0.15%	0.025%
109	12.220	12.205	12.278	VV	438	14695	0.29%	0.049%
110	12.318	12.278	12.345	VV	1226	20767	0.42%	0.069%
111	12.377	12.345	12.398	VV	369	7554	0.15%	0.025%
112	12.421	12.398	12.441	VV	373	7712	0.15%	0.026%
113	12.467	12.441	12.507	VV	370	9233	0.18%	0.031%
114	12.529	12.507	12.559	VV	412	8308	0.17%	0.028%
115	12.583	12.559	12.666	VV	14994	297669	5.96%	0.993%
116	12.688	12.666	12.758	VV	1828	65499	1.31%	0.219%
117	12.771	12.758	12.867	VV	704	29259	0.59%	0.098%
118	12.891	12.867	12.909	VV	572	9548	0.19%	0.032%
119	12.933	12.909	12.940	VV	662	9077	0.18%	0.030%
120	12.960	12.940	12.983	VV	1575	24807	0.50%	0.083%
121	12.994	12.983	13.015	VV	508	7969	0.16%	0.027%
122	13.050	13.015	13.144	VV	3210	79190	1.59%	0.264%
123	13.170	13.144	13.189	VV	252	4806	0.10%	0.016%
124	13.216	13.189	13.241	PV	261	4302	0.09%	0.014%
125	13.255	13.241	13.270	VV	142	2227	0.04%	0.007%
126	13.291	13.270	13.301	VV	146	1654	0.03%	0.006%

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127	13.357	13.301	13.378	VV	2533	45775	0.92%	0.153%
128	13.410	13.378	13.553	VV	329734	4067166	81.43%	13.574%
129	13.574	13.553	13.598	VV	1840	30844	0.62%	0.103%
130	13.618	13.598	13.661	VV	776	23379	0.47%	0.078%
131	13.677	13.661	13.723	VV	726	19552	0.39%	0.065%
132	13.742	13.723	13.765	VV	477	8177	0.16%	0.027%
133	13.838	13.765	13.898	VV	881	33597	0.67%	0.112%
134	13.934	13.898	13.945	VV	347	7627	0.15%	0.025%
135	13.967	13.945	13.985	VV	550	10170	0.20%	0.034%
136	14.000	13.985	14.045	VV	357	10181	0.20%	0.034%
137	14.079	14.045	14.087	VV	246	5200	0.10%	0.017%
138	14.120	14.087	14.142	VV	1220	20632	0.41%	0.069%
139	14.163	14.142	14.183	VV	2062	26254	0.53%	0.088%
140	14.221	14.183	14.247	VV	655	16490	0.33%	0.055%
141	14.290	14.247	14.318	VV	1792	26321	0.53%	0.088%
142	14.330	14.318	14.348	VV	216	1775	0.04%	0.006%
143	14.388	14.348	14.421	PV	550	10000	0.20%	0.033%
144	14.436	14.421	14.447	VV	215	1962	0.04%	0.007%
145	14.468	14.447	14.481	VV	160	2652	0.05%	0.009%
146	14.486	14.481	14.511	VV	136	1367	0.03%	0.005%
147	14.559	14.511	14.595	PV	1095	25528	0.51%	0.085%
148	14.603	14.595	14.655	VV	804	14232	0.28%	0.047%
149	14.674	14.655	14.702	VV	985	14527	0.29%	0.048%
150	14.727	14.702	14.751	VV	2096	26317	0.53%	0.088%
151	14.793	14.751	14.815	VV	615	11969	0.24%	0.040%
152	14.847	14.815	14.874	VV	769	18975	0.38%	0.063%
153	14.885	14.874	14.911	VV	579	9023	0.18%	0.030%
154	14.933	14.911	14.963	VV	508	10753	0.22%	0.036%
155	14.984	14.963	14.996	VV	473	6574	0.13%	0.022%
156	15.001	14.996	15.035	VV	384	6946	0.14%	0.023%
157	15.046	15.035	15.067	VV	333	3954	0.08%	0.013%
158	15.084	15.067	15.094	VV	259	2634	0.05%	0.009%
159	15.118	15.094	15.144	VV	589	10803	0.22%	0.036%
160	15.157	15.144	15.195	VV	578	9319	0.19%	0.031%
161	15.269	15.195	15.300	VV	3137	62195	1.25%	0.208%
162	15.318	15.300	15.356	VV	1117	23798	0.48%	0.079%
163	15.369	15.356	15.391	VV	457	7824	0.16%	0.026%
164	15.402	15.391	15.432	VV	516	7300	0.15%	0.024%
165	15.459	15.432	15.501	VV	439	9864	0.20%	0.033%
166	15.519	15.501	15.536	VV	206	2352	0.05%	0.008%
167	15.603	15.536	15.617	PV	449	9865	0.20%	0.033%
168	15.654	15.617	15.763	VV	19983	336350	6.73%	1.123%
169	15.791	15.763	15.844	VV	3528	56779	1.14%	0.189%
170	15.866	15.844	15.882	VV	660	8433	0.17%	0.028%
171	15.928	15.882	15.958	VV	825	14300	0.29%	0.048%
172	15.976	15.958	15.985	PV	186	2122	0.04%	0.007%
173	16.017	15.985	16.032	VV	304	4675	0.09%	0.016%
174	16.058	16.032	16.091	PV	537	12695	0.25%	0.042%

175	16.109	16.091	16.145	VV	rteres 493	10984	0.22%	0.037%
176	16.174	16.145	16.205	VV	622	13742	0.28%	0.046%
177	16.293	16.205	16.337	VV	3770	65979	1.32%	0.220%
178	16.381	16.337	16.405	VV	589	13676	0.27%	0.046%
179	16.429	16.405	16.448	VV	363	5620	0.11%	0.019%
180	16.488	16.448	16.543	PV	933	22144	0.44%	0.074%
181	16.604	16.543	16.638	VV	790	23127	0.46%	0.077%
182	16.668	16.638	16.725	PV	1974	37109	0.74%	0.124%
183	16.740	16.725	16.750	VV	518	5411	0.11%	0.018%
184	16.778	16.750	16.805	VV	4046	55736	1.12%	0.186%
185	16.828	16.805	16.848	VV	1009	18837	0.38%	0.063%
186	16.871	16.848	16.895	VV	999	18894	0.38%	0.063%
187	16.945	16.895	16.964	VV	1075	26155	0.52%	0.087%
188	16.995	16.964	17.024	VV	938	21916	0.44%	0.073%
189	17.052	17.024	17.061	VV	489	7529	0.15%	0.025%
190	17.092	17.061	17.108	VV	711	12810	0.26%	0.043%
191	17.144	17.108	17.177	VV	1022	22661	0.45%	0.076%
192	17.245	17.177	17.277	PV	5114	108713	2.18%	0.363%
193	17.296	17.277	17.324	VV	5800	84886	1.70%	0.283%
194	17.347	17.324	17.391	VV	702	16137	0.32%	0.054%
195	17.487	17.391	17.527	VV	1085	40539	0.81%	0.135%
196	17.614	17.527	17.624	VV	1443	49796	1.00%	0.166%
197	17.637	17.624	17.648	VV	1376	16141	0.32%	0.054%
198	17.698	17.648	17.724	VV	6052	116001	2.32%	0.387%
199	17.741	17.724	17.757	VV	874	12790	0.26%	0.043%
200	17.770	17.757	17.775	VV	925	5723	0.11%	0.019%
201	17.812	17.775	17.851	VV	1540	40038	0.80%	0.134%
202	17.877	17.851	17.915	VV	1417	29657	0.59%	0.099%
203	17.921	17.915	17.928	VV	574	2368	0.05%	0.008%
204	17.976	17.928	18.006	PV	918	18487	0.37%	0.062%
205	18.044	18.006	18.057	PV	1285	17831	0.36%	0.060%
206	18.088	18.057	18.105	VV	1897	41161	0.82%	0.137%
207	18.137	18.105	18.170	VV	8530	130521	2.61%	0.436%
208	18.225	18.170	18.246	VV	1204	28462	0.57%	0.095%
209	18.285	18.246	18.351	VV	6136	135864	2.72%	0.453%
210	18.405	18.351	18.438	VV	1126	28255	0.57%	0.094%
211	18.496	18.438	18.538	PV	11433	212344	4.25%	0.709%
212	18.561	18.538	18.587	VV	7861	121143	2.43%	0.404%
213	18.605	18.587	18.627	VV	902	20678	0.41%	0.069%
214	18.653	18.627	18.708	VV	7637	126012	2.52%	0.421%
215	18.769	18.708	18.788	VV	1211	33082	0.66%	0.110%
216	18.869	18.788	18.885	VV	1213	58868	1.18%	0.196%
217	18.891	18.885	18.899	VV	876	5355	0.11%	0.018%
218	18.972	18.899	19.017	VV	9856	191763	3.84%	0.640%
219	19.077	19.017	19.099	VV	5688	108069	2.16%	0.361%
220	19.126	19.099	19.165	VV	4731	107125	2.14%	0.358%
221	19.171	19.165	19.189	VV	2058	24055	0.48%	0.080%

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222	19.252	19.189	19.285	VV	2537	116766	2.34%	0.390%
223	19.327	19.285	19.348	VV	9841	192083	3.85%	0.641%
224	19.371	19.348	19.393	VV	11113	203165	4.07%	0.678%
225	19.408	19.393	19.451	VV	5029	129196	2.59%	0.431%
226	19.476	19.451	19.505	VV	5015	120609	2.41%	0.403%
227	19.570	19.505	19.589	VV	4820	197467	3.95%	0.659%
228	19.614	19.589	19.648	VV	4648	145499	2.91%	0.486%
229	19.668	19.648	19.682	VV	4439	82916	1.66%	0.277%
230	19.693	19.682	19.701	VV	4117	43964	0.88%	0.147%
231	19.758	19.701	19.814	VV	11909	438087	8.77%	1.462%
232	19.878	19.814	19.902	VV	7288	299635	6.00%	1.000%
233	19.913	19.902	19.924	VV	5509	72332	1.45%	0.241%
234	19.942	19.924	19.965	VV	6301	139475	2.79%	0.465%
235	20.041	19.965	20.076	VV	8160	449109	8.99%	1.499%
236	20.131	20.076	20.160	VV	14467	490635	9.82%	1.637%
237	20.184	20.160	20.208	VV	10425	263817	5.28%	0.880%
238	20.411	20.208	20.432	VV	12507	1325305	26.53%	4.423%
239	20.445	20.432	20.458	VV	11514	175604	3.52%	0.586%
240	20.500	20.458	20.541	VV	18042	680438	13.62%	2.271%
241	20.568	20.541	20.591	VV	14706	410479	8.22%	1.370%
242	20.663	20.591	20.687	VV	18510	853140	17.08%	2.847%
243	20.705	20.687	20.715	VV	15613	250873	5.02%	0.837%
244	20.728	20.715	20.745	VV	15438	279837	5.60%	0.934%
245	20.771	20.745	20.791	VV	15483	408752	8.18%	1.364%
246	20.862	20.791	20.905	VV	19425	1086316	21.75%	3.625%
247	20.917	20.905	20.940	VV	15322	316996	6.35%	1.058%
248	20.976	20.940	20.991	VV	16029	468992	9.39%	1.565%
249	21.009	20.991	21.030	VV	15586	360300	7.21%	1.202%
250	21.047	21.030	21.069	VV	15995	355528	7.12%	1.187%
251	21.088	21.069	21.162	VV	15194	814388	16.30%	2.718%
252	21.168	21.162	21.186	VV	13981	198771	3.98%	0.663%
253	21.201	21.186	21.211	VV	13590	200357	4.01%	0.669%
254	21.253	21.211	21.316	VV	15951	821898	16.46%	2.743%
255	21.329	21.316	21.348	VV	11425	206568	4.14%	0.689%
256	21.360	21.348	21.388	VV	11003	254404	5.09%	0.849%
257	21.415	21.388	21.436	VV	10639	299465	6.00%	0.999%
258	21.461	21.436	21.471	VV	10340	211232	4.23%	0.705%
259	21.480	21.471	21.525	VV	10013	307590	6.16%	1.027%
260	21.534	21.525	21.543	VV	9376	96928	1.94%	0.323%
261	21.549	21.543	21.554	VV	8788	60099	1.20%	0.201%
262	21.608	21.554	21.660	VV	9116	546766	10.95%	1.825%
263	21.692	21.660	21.795	VV	9994	589604	11.80%	1.968%
264	21.802	21.795	21.815	VV	5752	63794	1.28%	0.213%
265	21.822	21.815	21.895	VV	5268	215753	4.32%	0.720%
266	21.903	21.895	21.917	VV	3702	47126	0.94%	0.157%
267	21.939	21.917	21.989	VV	3688	137654	2.76%	0.459%
268	22.009	21.989	22.035	VV	2937	60045	1.20%	0.200%
269	22.062	22.035	22.114	VV	1888	57500	1.15%	0.192%

270	22.127	22.114	22.161	VV	rteres 895	10752	0.22%	0.036%
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Sum of corrected areas: 29963553

Aliphatic EPH 103025.M Sat Nov 01 00:37:36 2025