

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082125AL\
 Data File : FE055434.D
 Signal(s) : FID1B.ch
 Acq On : 21 Aug 2025 18:48
 Sample : Q2915-03D
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.833	2.804	2.868	BV	359	4498	0.06%	0.014%
2	2.875	2.868	2.882	VV	42	300	0.00%	0.001%
3	2.899	2.882	2.965	VV	178	4760	0.06%	0.014%
4	2.973	2.965	3.007	VV	122	1598	0.02%	0.005%
5	3.029	3.007	3.058	VV	234	2819	0.04%	0.008%
6	3.096	3.058	3.117	VV	141	2767	0.04%	0.008%
7	3.127	3.117	3.137	VV	87	711	0.01%	0.002%
8	3.148	3.137	3.162	VV	140	1298	0.02%	0.004%
9	3.170	3.162	3.237	VV	90	1783	0.02%	0.005%
10	3.261	3.237	3.276	PV	600	6620	0.09%	0.020%
11	3.285	3.276	3.384	VV	467	13786	0.18%	0.041%
12	3.416	3.384	3.470	VV	263	5031	0.07%	0.015%
13	3.601	3.470	3.672	VV	293	12981	0.17%	0.039%
14	3.683	3.672	3.697	VV	118	1168	0.02%	0.004%
15	3.707	3.697	3.724	VV	116	1082	0.01%	0.003%
16	3.731	3.724	3.754	VV	98	893	0.01%	0.003%
17	3.774	3.754	3.792	VV	275	2944	0.04%	0.009%
18	3.807	3.792	3.823	VV	86	1225	0.02%	0.004%
19	3.849	3.823	3.868	VV	628	6876	0.09%	0.021%
20	3.888	3.868	3.963	VV	7346	71332	0.94%	0.214%
21	4.004	3.963	4.051	VV	6110	59616	0.79%	0.179%
22	4.079	4.051	4.087	VV	245	3497	0.05%	0.011%
23	4.102	4.087	4.116	VV	322	4360	0.06%	0.013%
24	4.127	4.116	4.173	VV	335	4311	0.06%	0.013%
25	4.206	4.173	4.223	VV	521	6689	0.09%	0.020%
26	4.234	4.223	4.251	VV	305	4001	0.05%	0.012%
27	4.261	4.251	4.318	VV	503	10374	0.14%	0.031%
28	4.325	4.318	4.381	VV	152	4251	0.06%	0.013%
29	4.401	4.381	4.412	VV	311	3910	0.05%	0.012%
30	4.443	4.412	4.469	VV	358	8946	0.12%	0.027%
31	4.477	4.469	4.491	VV	183	1989	0.03%	0.006%
32	4.499	4.491	4.504	VV	181	1289	0.02%	0.004%
33	4.511	4.504	4.544	VV	308	4187	0.06%	0.013%
34	4.561	4.544	4.596	VV	263	6548	0.09%	0.020%
35	4.629	4.596	4.641	VV	321	7125	0.09%	0.021%
36	4.674	4.641	4.701	VV	643	14706	0.19%	0.044%

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37	4.715	4.701	4.774	VV	516	13328	0.18%	0.040%
38	4.788	4.774	4.818	VV	245	4139	0.05%	0.012%
39	4.842	4.818	4.881	VV	337	6536	0.09%	0.020%
40	4.897	4.881	4.978	VV	217	8079	0.11%	0.024%
41	4.990	4.978	5.048	VV	167	4435	0.06%	0.013%
42	5.054	5.048	5.088	VV	182	3179	0.04%	0.010%
43	5.096	5.088	5.108	VV	165	1669	0.02%	0.005%
44	5.117	5.108	5.160	VV	197	3027	0.04%	0.009%
45	5.193	5.160	5.211	VV	147	2773	0.04%	0.008%
46	5.226	5.211	5.245	VV	128	1876	0.02%	0.006%
47	5.256	5.245	5.294	VV	158	2230	0.03%	0.007%
48	5.299	5.294	5.310	VV	77	579	0.01%	0.002%
49	5.332	5.310	5.370	VV	204	3014	0.04%	0.009%
50	5.404	5.370	5.426	VV	256	5124	0.07%	0.015%
51	5.445	5.426	5.468	VV	157	2478	0.03%	0.007%
52	5.498	5.468	5.531	VV	253	3838	0.05%	0.012%
53	5.557	5.531	5.571	VV	116	1837	0.02%	0.006%
54	5.589	5.571	5.597	VV	147	1358	0.02%	0.004%
55	5.620	5.597	5.651	VV	637	8068	0.11%	0.024%
56	5.661	5.651	5.731	VV	147	3999	0.05%	0.012%
57	5.735	5.731	5.743	VV	132	615	0.01%	0.002%
58	5.756	5.743	5.788	PV	144	1819	0.02%	0.005%
59	5.811	5.788	5.831	VV	117	2043	0.03%	0.006%
60	5.854	5.831	5.898	VV	536	10670	0.14%	0.032%
61	5.907	5.898	5.916	VV	164	1343	0.02%	0.004%
62	5.934	5.916	5.951	VV	376	4074	0.05%	0.012%
63	5.960	5.951	6.034	VV	189	6570	0.09%	0.020%
64	6.063	6.034	6.098	VV	293	6882	0.09%	0.021%
65	6.108	6.098	6.126	VV	140	1794	0.02%	0.005%
66	6.138	6.126	6.171	VV	205	3300	0.04%	0.010%
67	6.185	6.171	6.238	VV	218	4760	0.06%	0.014%
68	6.297	6.238	6.322	VV	195	6070	0.08%	0.018%
69	6.360	6.322	6.376	VV	594	11935	0.16%	0.036%
70	6.397	6.376	6.458	VV	2727	41352	0.55%	0.124%
71	6.472	6.458	6.531	VV	535	13551	0.18%	0.041%
72	6.557	6.531	6.665	VV	456	20172	0.27%	0.061%
73	6.690	6.665	6.734	VV	839	16223	0.21%	0.049%
74	6.748	6.734	6.770	VV	236	4043	0.05%	0.012%
75	6.790	6.770	6.858	VV	211	9378	0.12%	0.028%
76	6.871	6.858	6.903	VV	266	3689	0.05%	0.011%
77	6.930	6.903	7.018	VV	808	15397	0.20%	0.046%
78	7.030	7.018	7.057	VV	105	2000	0.03%	0.006%
79	7.068	7.057	7.098	VV	125	1782	0.02%	0.005%
80	7.111	7.098	7.121	VV	126	1143	0.02%	0.003%
81	7.138	7.121	7.170	PV	144	2858	0.04%	0.009%
82	7.178	7.170	7.212	VV	164	2233	0.03%	0.007%
83	7.222	7.212	7.234	VV	101	906	0.01%	0.003%
84	7.262	7.234	7.283	VV	483	6029	0.08%	0.018%
85	7.335	7.283	7.374	VV	786	18152	0.24%	0.055%
86	7.406	7.374	7.457	VV	344	11423	0.15%	0.034%
87	7.465	7.457	7.477	VV	171	1448	0.02%	0.004%
88	7.497	7.477	7.513	VV	579	6980	0.09%	0.021%
89	7.530	7.513	7.558	VV	796	10517	0.14%	0.032%

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90	7.567	7.558	7.615	VV	217	4595	0.06%	0.014%
91	7.637	7.615	7.654	VV	335	4762	0.06%	0.014%
92	7.670	7.654	7.688	VV	292	4282	0.06%	0.013%
93	7.705	7.688	7.737	VV	406	5779	0.08%	0.017%
94	7.806	7.737	7.845	VV	316	10531	0.14%	0.032%
95	7.861	7.845	7.887	VV	227	3072	0.04%	0.009%
96	7.927	7.887	8.011	VV	130	4956	0.07%	0.015%
97	8.024	8.011	8.045	VV	142	2237	0.03%	0.007%
98	8.221	8.204	8.254	VV	1448	35070	0.46%	0.105%
99	8.264	8.254	8.281	VV	1404	16272	0.21%	0.049%
100	8.294	8.281	8.363	VV	700	20561	0.27%	0.062%
101	8.377	8.363	8.404	VV	305	6712	0.09%	0.020%
102	8.407	8.404	8.453	VV	313	7281	0.10%	0.022%
103	8.467	8.453	8.540	VV	320	14177	0.19%	0.043%
104	8.582	8.540	8.602	VV	735	18581	0.25%	0.056%
105	8.622	8.602	8.638	VV	501	9965	0.13%	0.030%
106	8.651	8.638	8.668	VV	574	9156	0.12%	0.028%
107	8.694	8.668	8.738	VV	999	25272	0.33%	0.076%
108	8.752	8.738	8.770	VV	284	4551	0.06%	0.014%
109	8.829	8.770	8.871	VV	556	19204	0.25%	0.058%
110	8.878	8.871	8.886	VV	197	1619	0.02%	0.005%
111	8.919	8.886	8.948	VV	280	6762	0.09%	0.020%
112	8.965	8.948	8.977	VV	515	5895	0.08%	0.018%
113	9.108	9.093	9.128	VV	1487	27455	0.36%	0.082%
114	9.165	9.128	9.288	VV	2307	97787	1.29%	0.294%
115	9.305	9.288	9.364	VV	613	21378	0.28%	0.064%
116	9.385	9.364	9.400	VV	738	11463	0.15%	0.034%
117	9.426	9.400	9.487	VV	1858	43864	0.58%	0.132%
118	9.518	9.487	9.554	VV	1125	27068	0.36%	0.081%
119	9.575	9.554	9.607	VV	588	12210	0.16%	0.037%
120	9.620	9.607	9.674	VV	320	7253	0.10%	0.022%
121	9.709	9.674	9.742	VV	304	7240	0.10%	0.022%
122	9.790	9.742	9.830	VV	198	7541	0.10%	0.023%
123	9.849	9.830	9.877	VV	1061	16704	0.22%	0.050%
124	9.903	9.877	9.954	VV	1835	28966	0.38%	0.087%
125	9.980	9.954	10.048	VV	388	14909	0.20%	0.045%
126	10.065	10.048	10.111	VV	394	8807	0.12%	0.026%
127	10.178	10.111	10.277	VV	59671	714419	9.43%	2.146%
128	10.303	10.277	10.384	VV	1056	29045	0.38%	0.087%
129	10.409	10.384	10.438	VV	367	7459	0.10%	0.022%
130	10.465	10.438	10.522	VV	254	6756	0.09%	0.020%
131	10.654	10.522	10.711	PV	4644	67482	0.89%	0.203%
132	10.749	10.711	10.817	VV	1396	39355	0.52%	0.118%
133	10.834	10.817	10.877	VV	335	8865	0.12%	0.027%
134	11.002	10.877	11.021	VV	888	35213	0.46%	0.106%
135	11.045	11.021	11.094	VV	1322	24605	0.32%	0.074%
136	11.152	11.094	11.224	VV	503	20722	0.27%	0.062%
137	11.271	11.224	11.291	VV	523	11317	0.15%	0.034%
138	11.317	11.291	11.364	VV	4761	69564	0.92%	0.209%
139	11.392	11.364	11.418	VV	2163	32362	0.43%	0.097%
140	11.446	11.418	11.544	VV	1976	46321	0.61%	0.139%
141	11.565	11.544	11.588	VV	241	4579	0.06%	0.014%

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142	11.609	11.588	11.661	VV	845	15801	0.21%	0.047%
143	11.685	11.661	11.708	VV	1004	13743	0.18%	0.041%
144	11.755	11.708	11.811	VV	1028	28035	0.37%	0.084%
145	11.837	11.811	11.898	VV	496	15982	0.21%	0.048%
146	11.918	11.898	11.933	VV	339	4791	0.06%	0.014%
147	11.950	11.933	11.977	VV	418	5495	0.07%	0.017%
148	12.019	11.977	12.042	VV	583	12544	0.17%	0.038%
149	12.084	12.042	12.141	VV	706277	7579927	100.00%	22.774%
150	12.175	12.141	12.286	VV	766	39261	0.52%	0.118%
151	12.306	12.286	12.341	VV	415	6199	0.08%	0.019%
152	12.365	12.341	12.393	PV	349	7632	0.10%	0.023%
153	12.423	12.393	12.461	VV	1069	19549	0.26%	0.059%
154	12.522	12.461	12.571	VV	775	20055	0.26%	0.060%
155	12.593	12.571	12.627	VV	187	4186	0.06%	0.013%
156	12.672	12.627	12.745	VV	28192	301690	3.98%	0.906%
157	12.795	12.745	12.858	VV	1554	43090	0.57%	0.129%
158	12.881	12.858	12.944	VV	579	18312	0.24%	0.055%
159	13.009	12.944	13.048	VV	861	23964	0.32%	0.072%
160	13.069	13.048	13.113	VV	1468	25842	0.34%	0.078%
161	13.151	13.113	13.255	VV	2693	62034	0.82%	0.186%
162	13.325	13.255	13.364	PV	428	11886	0.16%	0.036%
163	13.447	13.364	13.463	VV	1682	28919	0.38%	0.087%
164	13.520	13.463	13.614	VV	492195	5895955	77.78%	17.714%
165	13.629	13.614	13.660	VV	695	13162	0.17%	0.040%
166	13.687	13.660	13.735	VV	1176	27559	0.36%	0.083%
167	13.754	13.735	13.788	VV	488	9698	0.13%	0.029%
168	13.808	13.788	13.844	VV	800	12491	0.16%	0.038%
169	13.910	13.844	13.991	VV	1636	36811	0.49%	0.111%
170	14.034	13.991	14.108	VV	528	21465	0.28%	0.064%
171	14.144	14.108	14.174	VV	604	13919	0.18%	0.042%
172	14.224	14.174	14.249	VV	2718	42652	0.56%	0.128%
173	14.272	14.249	14.388	VV	1409	35644	0.47%	0.107%
174	14.404	14.388	14.449	VV	280	5978	0.08%	0.018%
175	14.495	14.449	14.588	PV	243	10636	0.14%	0.032%
176	14.671	14.588	14.694	VV	1481	27507	0.36%	0.083%
177	14.711	14.694	14.750	VV	1333	20723	0.27%	0.062%
178	14.786	14.750	14.809	VV	573	14443	0.19%	0.043%
179	14.838	14.809	14.887	VV	2081	40648	0.54%	0.122%
180	14.910	14.887	15.004	VV	889	26991	0.36%	0.081%
181	15.018	15.004	15.035	VV	206	2977	0.04%	0.009%
182	15.061	15.035	15.128	VV	688	12926	0.17%	0.039%
183	15.155	15.128	15.173	VV	354	5508	0.07%	0.017%
184	15.228	15.173	15.263	VV	743	18672	0.25%	0.056%
185	15.284	15.263	15.304	VV	202	3692	0.05%	0.011%
186	15.337	15.304	15.358	VV	2079	38011	0.50%	0.114%
187	15.377	15.358	15.408	VV	4103	57961	0.76%	0.174%
188	15.425	15.408	15.461	VV	1567	21853	0.29%	0.066%
189	15.487	15.461	15.551	VV	407	10177	0.13%	0.031%
190	15.569	15.551	15.609	VV	255	4726	0.06%	0.014%
191	15.639	15.609	15.658	PV	176	2622	0.03%	0.008%
192	15.763	15.658	15.874	VV	22742	444268	5.86%	1.335%
193	15.901	15.874	15.941	VV	3290	57520	0.76%	0.173%
194	15.983	15.941	16.128	VV	6316	109271	1.44%	0.328%

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195	16.174	16.128	16.198	PV	346	8549	0.11%	0.026%
196	16.222	16.198	16.248	VV	365	6787	0.09%	0.020%
197	16.282	16.248	16.341	VV	1494	41025	0.54%	0.123%
198	16.403	16.341	16.434	VV	3410	56571	0.75%	0.170%
199	16.467	16.434	16.511	VV	940	15874	0.21%	0.048%
200	16.538	16.511	16.563	VV	355	5341	0.07%	0.016%
201	16.601	16.563	16.619	PV	261	5221	0.07%	0.016%
202	16.647	16.619	16.667	VV	223	3902	0.05%	0.012%
203	16.707	16.667	16.734	PV	1230	18399	0.24%	0.055%
204	16.783	16.734	16.828	VV	6373	129644	1.71%	0.390%
205	16.890	16.828	16.944	VV	5225	111465	1.47%	0.335%
206	16.972	16.944	16.997	VV	2296	36183	0.48%	0.109%
207	17.021	16.997	17.068	VV	1731	28412	0.37%	0.085%
208	17.087	17.068	17.104	VV	229	3670	0.05%	0.011%
209	17.222	17.104	17.244	PV	764	28324	0.37%	0.085%
210	17.279	17.244	17.304	VV	1253	24781	0.33%	0.074%
211	17.356	17.304	17.385	VV	6101	96379	1.27%	0.290%
212	17.406	17.385	17.424	VV	1715	25300	0.33%	0.076%
213	17.434	17.424	17.463	VV	1331	14460	0.19%	0.043%
214	17.512	17.463	17.533	VV	133	3138	0.04%	0.009%
215	17.563	17.533	17.588	VV	220	5129	0.07%	0.015%
216	17.617	17.588	17.664	VV	548	12169	0.16%	0.037%
217	17.728	17.664	17.770	PV	3253	89833	1.19%	0.270%
218	17.807	17.770	17.851	VV	9840	151670	2.00%	0.456%
219	17.893	17.851	17.911	VV	1075	16711	0.22%	0.050%
220	17.932	17.911	17.970	VV	748	16291	0.21%	0.049%
221	17.990	17.970	18.014	VV	342	5161	0.07%	0.016%
222	18.037	18.014	18.068	VV	497	8149	0.11%	0.024%
223	18.092	18.068	18.118	PV	489	6949	0.09%	0.021%
224	18.134	18.118	18.153	VV	277	3191	0.04%	0.010%
225	18.245	18.153	18.308	PV	10576	196535	2.59%	0.590%
226	18.336	18.308	18.368	VV	3020	50027	0.66%	0.150%
227	18.491	18.368	18.544	VV	1683	87592	1.16%	0.263%
228	18.613	18.544	18.643	VV	11331	295901	3.90%	0.889%
229	18.669	18.643	18.718	VV	14882	242665	3.20%	0.729%
230	18.773	18.718	18.841	VV	1542	52962	0.70%	0.159%
231	18.973	18.841	19.008	PV	731	41559	0.55%	0.125%
232	19.079	19.008	19.140	PV	14297	264722	3.49%	0.795%
233	19.178	19.140	19.230	VV	4454	128042	1.69%	0.385%
234	19.250	19.230	19.294	VV	2305	60856	0.80%	0.183%
235	19.475	19.294	19.542	VV	16089	824207	10.87%	2.476%
236	19.579	19.542	19.602	VV	4469	130394	1.72%	0.392%
237	19.630	19.602	19.654	VV	6044	131895	1.74%	0.396%
238	19.683	19.654	19.703	VV	4346	109028	1.44%	0.328%
239	19.737	19.703	19.771	VV	8036	224817	2.97%	0.675%
240	19.784	19.771	19.821	VV	5122	125852	1.66%	0.378%
241	19.865	19.821	19.901	VV	13409	316603	4.18%	0.951%
242	19.942	19.901	19.961	VV	8166	193848	2.56%	0.582%
243	19.978	19.961	20.014	VV	6093	167084	2.20%	0.502%
244	20.044	20.014	20.078	VV	6566	207610	2.74%	0.624%
245	20.162	20.078	20.194	VV	6118	373751	4.93%	1.123%
246	20.236	20.194	20.278	VV	31988	712849	9.40%	2.142%

					rteres			
247	20.340	20.278	20.361	VV	7408	358844	4.73%	1.078%
248	20.495	20.361	20.536	VV	10682	866052	11.43%	2.602%
249	20.608	20.536	20.649	VV	15459	709927	9.37%	2.133%
250	20.779	20.649	20.814	VV	17504	1107697	14.61%	3.328%
251	20.882	20.814	20.914	VV	11640	687413	9.07%	2.065%
252	20.976	20.914	21.054	VV	15347	1005279	13.26%	3.020%
253	21.115	21.054	21.131	VV	10684	487455	6.43%	1.465%
254	21.184	21.131	21.210	VV	10319	489385	6.46%	1.470%
255	21.308	21.210	21.346	VV	10184	815312	10.76%	2.450%
256	21.386	21.346	21.584	VV	11639	1202841	15.87%	3.614%
257	21.605	21.584	21.627	VV	6493	164797	2.17%	0.495%
258	21.650	21.627	21.684	VV	6198	207016	2.73%	0.622%
259	21.720	21.684	21.764	VV	5986	274708	3.62%	0.825%
260	21.847	21.764	21.944	VV	6621	577585	7.62%	1.735%
261	21.974	21.944	22.018	VV	4162	177702	2.34%	0.534%
262	22.049	22.018	22.069	VV	3755	114679	1.51%	0.345%
263	22.109	22.069	22.131	VV	3382	123943	1.64%	0.372%
264	22.184	22.131	22.208	VV	2879	135194	1.78%	0.406%
265	22.226	22.208	22.338	VV	2505	144281	1.90%	0.433%
266	22.376	22.338	22.458	VV	1866	65540	0.86%	0.197%
Sum of corrected areas:						33283516		

Aliphatic EPH 080125.M Fri Aug 22 02:31:27 2025