

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
 Data File : FE055511.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2025 16:58
 Sample : Q2954-04
 Misc :
 ALS Vial : 13 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	2.831	2.805	2.878	BV	503	6438	0.09%	0.016%
2	2.899	2.878	2.938	PV	465	7900	0.11%	0.020%
3	2.960	2.938	2.977	VV	191	3098	0.04%	0.008%
4	2.988	2.977	3.011	VV	195	2723	0.04%	0.007%
5	3.029	3.011	3.075	VV	358	8462	0.12%	0.021%
6	3.097	3.075	3.130	VV	259	5344	0.08%	0.014%
7	3.149	3.130	3.180	VV	294	6454	0.09%	0.016%
8	3.191	3.180	3.243	VV	272	7915	0.11%	0.020%
9	3.261	3.243	3.272	VV	823	8973	0.13%	0.023%
10	3.297	3.272	3.368	VV	753	27134	0.39%	0.069%
11	3.383	3.368	3.388	VV	318	3231	0.05%	0.008%
12	3.415	3.388	3.439	VV	707	13191	0.19%	0.033%
13	3.498	3.439	3.527	VV	367	14697	0.21%	0.037%
14	3.610	3.527	3.669	VV	642	35354	0.51%	0.090%
15	3.676	3.669	3.712	VV	387	8833	0.13%	0.022%
16	3.722	3.712	3.751	VV	347	7392	0.11%	0.019%
17	3.771	3.751	3.793	VV	590	10585	0.15%	0.027%
18	3.811	3.793	3.831	VV	413	7960	0.12%	0.020%
19	3.849	3.831	3.865	VV	836	12136	0.18%	0.031%
20	3.887	3.865	3.931	VV	7064	75118	1.09%	0.190%
21	3.943	3.931	3.967	VV	330	6079	0.09%	0.015%
22	4.003	3.967	4.040	VV	5973	66383	0.96%	0.168%
23	4.103	4.040	4.117	VV	599	19404	0.28%	0.049%
24	4.128	4.117	4.181	VV	539	13751	0.20%	0.035%
25	4.208	4.181	4.228	VV	891	16533	0.24%	0.042%
26	4.255	4.228	4.363	VV	2011	52926	0.77%	0.134%
27	4.398	4.363	4.424	VV	630	18208	0.26%	0.046%
28	4.440	4.424	4.488	VV	892	21377	0.31%	0.054%
29	4.508	4.488	4.518	VV	454	7259	0.10%	0.018%
30	4.531	4.518	4.541	VV	430	5454	0.08%	0.014%
31	4.562	4.541	4.605	VV	438	14222	0.21%	0.036%
32	4.674	4.605	4.711	VV	946	34308	0.50%	0.087%
33	4.721	4.711	4.755	VV	585	12714	0.18%	0.032%
34	4.783	4.755	4.825	VV	544	16581	0.24%	0.042%
35	4.842	4.825	4.862	VV	685	11515	0.17%	0.029%
36	4.874	4.862	4.922	VV	567	15139	0.22%	0.038%

					rteres			
37	4.931	4.922	4.941	VV	346	4032	0.06%	0.010%
38	4.958	4.941	4.968	VV	405	5506	0.08%	0.014%
39	4.977	4.968	5.008	VV	399	8118	0.12%	0.021%
40	5.018	5.008	5.042	VV	445	6816	0.10%	0.017%
41	5.051	5.042	5.094	VV	416	10010	0.14%	0.025%
42	5.117	5.094	5.178	VV	413	15380	0.22%	0.039%
43	5.211	5.178	5.239	VV	356	10884	0.16%	0.028%
44	5.251	5.239	5.268	VV	329	4807	0.07%	0.012%
45	5.286	5.268	5.305	VV	524	7520	0.11%	0.019%
46	5.333	5.305	5.358	VV	403	10276	0.15%	0.026%
47	5.376	5.358	5.451	VV	625	22334	0.32%	0.057%
48	5.471	5.451	5.480	VV	272	4246	0.06%	0.011%
49	5.497	5.480	5.515	VV	435	6173	0.09%	0.016%
50	5.566	5.515	5.595	VV	313	11049	0.16%	0.028%
51	5.619	5.595	5.650	VV	2955	34547	0.50%	0.088%
52	5.661	5.650	5.681	VV	438	6282	0.09%	0.016%
53	5.695	5.681	5.751	VV	395	11193	0.16%	0.028%
54	5.778	5.751	5.786	VV	304	5706	0.08%	0.014%
55	5.817	5.786	5.835	VV	493	9293	0.13%	0.024%
56	5.852	5.835	5.908	VV	1933	34809	0.50%	0.088%
57	5.933	5.908	5.961	VV	363	9849	0.14%	0.025%
58	6.008	5.961	6.040	VV	339	12625	0.18%	0.032%
59	6.061	6.040	6.111	VV	983	19281	0.28%	0.049%
60	6.134	6.111	6.164	VV	1133	17646	0.26%	0.045%
61	6.185	6.164	6.205	VV	1311	16860	0.24%	0.043%
62	6.222	6.205	6.275	VV	473	16339	0.24%	0.041%
63	6.329	6.275	6.345	VV	829	20172	0.29%	0.051%
64	6.354	6.345	6.371	VV	645	9426	0.14%	0.024%
65	6.394	6.371	6.447	VV	2180	44369	0.64%	0.112%
66	6.472	6.447	6.525	VV	892	28426	0.41%	0.072%
67	6.552	6.525	6.608	VV	754	26494	0.38%	0.067%
68	6.616	6.608	6.625	VV	528	4994	0.07%	0.013%
69	6.640	6.625	6.666	VV	578	12160	0.18%	0.031%
70	6.688	6.666	6.731	VV	3491	50234	0.73%	0.127%
71	6.742	6.731	6.772	VV	568	12249	0.18%	0.031%
72	6.798	6.772	6.811	VV	530	11027	0.16%	0.028%
73	6.850	6.811	6.900	VV	837	29668	0.43%	0.075%
74	6.927	6.900	7.071	VV	2410	69534	1.01%	0.176%
75	7.080	7.071	7.089	VV	415	4143	0.06%	0.011%
76	7.094	7.089	7.102	VV	407	2948	0.04%	0.007%
77	7.109	7.102	7.118	VV	402	3517	0.05%	0.009%
78	7.121	7.118	7.161	VV	446	7800	0.11%	0.020%
79	7.207	7.161	7.222	PV	310	7149	0.10%	0.018%
80	7.261	7.222	7.295	VV	803	18313	0.26%	0.046%
81	7.331	7.295	7.370	VV	1333	36748	0.53%	0.093%
82	7.397	7.370	7.454	VV	672	23619	0.34%	0.060%
83	7.468	7.454	7.491	VV	394	7416	0.11%	0.019%
84	7.500	7.491	7.510	VV	445	3958	0.06%	0.010%
85	7.529	7.510	7.555	VV	604	11543	0.17%	0.029%
86	7.567	7.555	7.621	VV	425	12288	0.18%	0.031%
87	7.633	7.621	7.641	VV	311	3307	0.05%	0.008%
88	7.670	7.641	7.690	VV	686	11965	0.17%	0.030%
89	7.706	7.690	7.735	VV	401	9404	0.14%	0.024%

					rteres			
90	7.740	7.735	7.759	VV	359	5021	0.07%	0.013%
91	7.803	7.759	7.844	VV	585	18431	0.27%	0.047%
92	7.861	7.844	7.901	VV	339	8775	0.13%	0.022%
93	7.932	7.901	7.991	VV	419	13441	0.19%	0.034%
94	8.024	7.991	8.070	VV	1116	20408	0.30%	0.052%
95	8.219	8.204	8.249	VV	1981	43699	0.63%	0.111%
96	8.262	8.249	8.284	VV	1726	26581	0.38%	0.067%
97	8.294	8.284	8.391	VV	921	35933	0.52%	0.091%
98	8.412	8.391	8.428	VV	519	9868	0.14%	0.025%
99	8.462	8.428	8.510	VV	478	19125	0.28%	0.048%
100	8.580	8.510	8.633	VV	1089	42738	0.62%	0.108%
101	8.689	8.633	8.739	VV	1607	47715	0.69%	0.121%
102	8.751	8.739	8.788	VV	423	9612	0.14%	0.024%
103	8.806	8.788	8.855	VV	563	17082	0.25%	0.043%
104	8.867	8.855	8.899	VV	348	7493	0.11%	0.019%
105	8.920	8.899	8.953	VV	1530	20698	0.30%	0.052%
106	9.165	9.138	9.272	VV	2220	79998	1.16%	0.203%
107	9.317	9.272	9.390	VV	512	29474	0.43%	0.075%
108	9.424	9.390	9.486	VV	2108	49049	0.71%	0.124%
109	9.517	9.486	9.561	VV	1085	24529	0.35%	0.062%
110	9.575	9.561	9.635	VV	749	17656	0.26%	0.045%
111	9.640	9.635	9.668	VV	247	4244	0.06%	0.011%
112	9.672	9.668	9.684	VV	243	1889	0.03%	0.005%
113	9.706	9.684	9.765	VV	368	10104	0.15%	0.026%
114	9.845	9.765	9.885	VV	3193	54602	0.79%	0.138%
115	9.904	9.885	9.934	VV	937	16258	0.24%	0.041%
116	9.959	9.934	9.984	VV	469	11350	0.16%	0.029%
117	10.002	9.984	10.065	VV	481	12657	0.18%	0.032%
118	10.087	10.065	10.105	VV	243	3378	0.05%	0.009%
119	10.138	10.105	10.151	PV	806	10144	0.15%	0.026%
120	10.177	10.151	10.228	VV	49484	570287	8.25%	1.446%
121	10.237	10.228	10.258	VV	1353	20338	0.29%	0.052%
122	10.276	10.258	10.288	VV	1162	17639	0.26%	0.045%
123	10.301	10.288	10.338	VV	1301	22823	0.33%	0.058%
124	10.347	10.338	10.377	VV	364	7153	0.10%	0.018%
125	10.402	10.377	10.438	VV	926	19815	0.29%	0.050%
126	10.462	10.438	10.531	VV	358	8653	0.13%	0.022%
127	10.604	10.531	10.634	PV	1039	19395	0.28%	0.049%
128	10.651	10.634	10.675	VV	1414	18879	0.27%	0.048%
129	10.695	10.675	10.709	VV	472	7013	0.10%	0.018%
130	10.749	10.709	10.818	VV	1012	29860	0.43%	0.076%
131	10.831	10.818	10.874	VV	307	5922	0.09%	0.015%
132	10.970	10.874	10.983	VV	600	24665	0.36%	0.063%
133	11.002	10.983	11.027	VV	1448	24918	0.36%	0.063%
134	11.069	11.027	11.132	VV	5742	100878	1.46%	0.256%
135	11.172	11.132	11.240	VV	5002	94140	1.36%	0.239%
136	11.269	11.240	11.298	VV	767	15056	0.22%	0.038%
137	11.323	11.298	11.407	VV	32094	392773	5.68%	0.996%
138	11.444	11.407	11.515	VV	1149	36617	0.53%	0.093%
139	11.529	11.515	11.539	VV	231	2974	0.04%	0.008%
140	11.561	11.539	11.595	VV	253	5726	0.08%	0.015%
141	11.618	11.595	11.644	VV	710	11163	0.16%	0.028%

					rteres			
142	11.685	11.644	11.693	VV	1192	23558	0.34%	0.060%
143	11.711	11.693	11.741	VV	1583	34988	0.51%	0.089%
144	11.753	11.741	11.804	VV	1267	27379	0.40%	0.069%
145	11.827	11.804	11.848	VV	5253	82430	1.19%	0.209%
146	11.857	11.848	11.901	VV	2326	36322	0.53%	0.092%
147	11.919	11.901	11.934	VV	682	10527	0.15%	0.027%
148	11.947	11.934	11.984	VV	677	9220	0.13%	0.023%
149	12.011	11.984	12.046	VV	11856	142035	2.05%	0.360%
150	12.082	12.046	12.140	VV	634709	6914061	100.00%	17.528%
151	12.179	12.140	12.228	VV	1315	34922	0.51%	0.089%
152	12.241	12.228	12.260	VV	699	7902	0.11%	0.020%
153	12.282	12.260	12.334	PV	2519	40839	0.59%	0.104%
154	12.358	12.334	12.390	VV	446	9968	0.14%	0.025%
155	12.452	12.390	12.482	VV	3050	79547	1.15%	0.202%
156	12.519	12.482	12.607	VV	30423	368367	5.33%	0.934%
157	12.679	12.607	12.743	VV	114340	1324557	19.16%	3.358%
158	12.762	12.743	12.778	VV	1726	25812	0.37%	0.065%
159	12.794	12.778	12.855	VV	1392	40641	0.59%	0.103%
160	12.880	12.855	12.937	VV	883	27151	0.39%	0.069%
161	13.011	12.937	13.046	VV	1323	47445	0.69%	0.120%
162	13.068	13.046	13.113	VV	1957	30930	0.45%	0.078%
163	13.154	13.113	13.221	VV	2394	56008	0.81%	0.142%
164	13.282	13.221	13.291	VV	286	8077	0.12%	0.020%
165	13.317	13.291	13.378	VV	769	20954	0.30%	0.053%
166	13.430	13.378	13.454	VV	827	22060	0.32%	0.056%
167	13.519	13.454	13.577	VV	487607	5826699	84.27%	14.771%
168	13.627	13.577	13.648	VV	830	27201	0.39%	0.069%
169	13.686	13.648	13.720	VV	1421	33269	0.48%	0.084%
170	13.745	13.720	13.791	VV	4233	70260	1.02%	0.178%
171	13.804	13.791	13.854	VV	960	16576	0.24%	0.042%
172	13.879	13.854	13.889	VV	642	9209	0.13%	0.023%
173	13.910	13.889	13.975	VV	5576	77082	1.11%	0.195%
174	13.985	13.975	14.001	VV	282	3551	0.05%	0.009%
175	14.019	14.001	14.081	VV	455	14483	0.21%	0.037%
176	14.087	14.081	14.103	VV	244	3311	0.05%	0.008%
177	14.127	14.103	14.171	VV	403	10895	0.16%	0.028%
178	14.220	14.171	14.243	VV	1986	41470	0.60%	0.105%
179	14.270	14.243	14.331	VV	1604	35382	0.51%	0.090%
180	14.362	14.331	14.443	VV	1147	21470	0.31%	0.054%
181	14.469	14.443	14.484	PV	453	6514	0.09%	0.017%
182	14.515	14.484	14.551	VV	786	16822	0.24%	0.043%
183	14.560	14.551	14.578	VV	107	1310	0.02%	0.003%
184	14.601	14.578	14.611	VV	193	2802	0.04%	0.007%
185	14.671	14.611	14.689	VV	2464	49183	0.71%	0.125%
186	14.708	14.689	14.734	VV	3619	48613	0.70%	0.123%
187	14.779	14.734	14.810	VV	667	19576	0.28%	0.050%
188	14.835	14.810	14.856	VV	2020	29595	0.43%	0.075%
189	14.871	14.856	14.885	VV	1087	14425	0.21%	0.037%
190	14.908	14.885	14.925	VV	1543	24072	0.35%	0.061%
191	14.934	14.925	15.004	VV	712	18297	0.26%	0.046%
192	15.061	15.004	15.111	PV	573	12378	0.18%	0.031%
193	15.150	15.111	15.168	VV	665	10988	0.16%	0.028%
194	15.180	15.168	15.193	VV	307	4139	0.06%	0.010%

					rteres			
195	15.230	15.193	15.292	VV	877	21900	0.32%	0.056%
196	15.333	15.292	15.347	PV	1432	27372	0.40%	0.069%
197	15.372	15.347	15.399	VV	3372	57503	0.83%	0.146%
198	15.423	15.399	15.508	VV	2849	54957	0.79%	0.139%
199	15.523	15.508	15.537	VV	125	1615	0.02%	0.004%
200	15.574	15.537	15.603	VV	489	7956	0.12%	0.020%
201	15.613	15.603	15.618	VV	158	875	0.01%	0.002%
202	15.639	15.618	15.656	VV	285	3818	0.06%	0.010%
203	15.667	15.656	15.700	VV	123	1642	0.02%	0.004%
204	15.709	15.700	15.715	VV	243	1264	0.02%	0.003%
205	15.762	15.715	15.836	VV	39017	715654	10.35%	1.814%
206	15.856	15.836	15.874	VV	1251	20385	0.29%	0.052%
207	15.898	15.874	15.938	VV	3458	59710	0.86%	0.151%
208	15.980	15.938	16.017	VV	15311	221221	3.20%	0.561%
209	16.030	16.017	16.088	VV	704	11565	0.17%	0.029%
210	16.093	16.088	16.113	VV	152	815	0.01%	0.002%
211	16.155	16.113	16.201	PV	412	16178	0.23%	0.041%
212	16.215	16.201	16.248	VV	600	10055	0.15%	0.025%
213	16.286	16.248	16.331	VV	1462	34345	0.50%	0.087%
214	16.368	16.331	16.379	VV	1150	21010	0.30%	0.053%
215	16.401	16.379	16.432	VV	3437	50322	0.73%	0.128%
216	16.463	16.432	16.502	VV	1632	29648	0.43%	0.075%
217	16.533	16.502	16.556	VV	538	9417	0.14%	0.024%
218	16.588	16.556	16.671	PV	533	12751	0.18%	0.032%
219	16.703	16.671	16.725	VV	803	13882	0.20%	0.035%
220	16.739	16.725	16.750	VV	451	5379	0.08%	0.014%
221	16.783	16.750	16.825	VV	8437	155100	2.24%	0.393%
222	16.850	16.825	16.864	VV	2320	41993	0.61%	0.106%
223	16.885	16.864	16.931	VV	5227	76743	1.11%	0.195%
224	16.968	16.931	17.001	VV	4360	66218	0.96%	0.168%
225	17.026	17.001	17.047	PV	602	8491	0.12%	0.022%
226	17.084	17.047	17.107	VV	2790	37425	0.54%	0.095%
227	17.132	17.107	17.170	VV	1204	19627	0.28%	0.050%
228	17.204	17.170	17.218	VV	573	9314	0.13%	0.024%
229	17.268	17.218	17.299	VV	3551	96907	1.40%	0.246%
230	17.319	17.299	17.331	VV	1456	21233	0.31%	0.054%
231	17.354	17.331	17.368	VV	6884	98107	1.42%	0.249%
232	17.404	17.368	17.459	VV	177793	2406544	34.81%	6.101%
233	17.487	17.459	17.511	VV	746	17296	0.25%	0.044%
234	17.522	17.511	17.535	VV	363	4232	0.06%	0.011%
235	17.560	17.535	17.588	VV	1470	24421	0.35%	0.062%
236	17.606	17.588	17.660	VV	741	16043	0.23%	0.041%
237	17.708	17.660	17.768	PV	7373	204295	2.95%	0.518%
238	17.804	17.768	17.848	VV	11331	189202	2.74%	0.480%
239	17.891	17.848	17.913	VV	2818	51483	0.74%	0.131%
240	17.936	17.913	18.000	VV	2177	45355	0.66%	0.115%
241	18.029	18.000	18.068	PV	1450	22646	0.33%	0.057%
242	18.088	18.068	18.104	VV	580	6995	0.10%	0.018%
243	18.124	18.104	18.150	VV	568	7683	0.11%	0.019%
244	18.198	18.150	18.218	PV	4324	75872	1.10%	0.192%
245	18.242	18.218	18.278	VV	9512	145440	2.10%	0.369%
246	18.334	18.278	18.391	VV	6795	135895	1.97%	0.345%

rteres								
247	18.487	18.391	18.536	VV	2530	84683	1.22%	0.215%
248	18.613	18.536	18.646	VV	20776	514098	7.44%	1.303%
249	18.668	18.646	18.704	VV	13915	247897	3.59%	0.628%
250	18.767	18.704	18.848	VV	7252	199102	2.88%	0.505%
251	18.874	18.848	18.910	VV	2379	43012	0.62%	0.109%
252	18.926	18.910	18.940	VV	528	7844	0.11%	0.020%
253	18.975	18.940	19.006	VV	1056	23577	0.34%	0.060%
254	19.076	19.006	19.145	PV	10837	259326	3.75%	0.657%
255	19.178	19.145	19.221	VV	8344	160226	2.32%	0.406%
256	19.245	19.221	19.263	VV	2337	43036	0.62%	0.109%
257	19.287	19.263	19.321	VV	2444	53906	0.78%	0.137%
258	19.369	19.321	19.400	VV	2315	72078	1.04%	0.183%
259	19.439	19.400	19.457	VV	11004	212914	3.08%	0.540%
260	19.474	19.457	19.522	VV	11155	298203	4.31%	0.756%
261	19.531	19.522	19.544	VV	3222	38740	0.56%	0.098%
262	19.574	19.544	19.600	VV	9320	194445	2.81%	0.493%
263	19.625	19.600	19.650	VV	6375	143167	2.07%	0.363%
264	19.672	19.650	19.701	VV	4977	112419	1.63%	0.285%
265	19.734	19.701	19.764	VV	5621	144525	2.09%	0.366%
266	19.785	19.764	19.803	VV	3772	76230	1.10%	0.193%
267	19.864	19.803	19.915	VV	11638	335757	4.86%	0.851%
268	19.942	19.915	19.953	VV	6888	119269	1.73%	0.302%
269	19.969	19.953	20.018	VV	7266	192544	2.78%	0.488%
270	20.053	20.018	20.088	VV	6352	180250	2.61%	0.457%
271	20.110	20.088	20.121	VV	4123	78289	1.13%	0.198%
272	20.145	20.121	20.177	VV	5079	149915	2.17%	0.380%
273	20.238	20.177	20.263	VV	15940	485699	7.02%	1.231%
274	20.273	20.263	20.311	VV	8816	230741	3.34%	0.585%
275	20.338	20.311	20.391	VV	15031	450443	6.51%	1.142%
276	20.424	20.391	20.445	VV	9151	245890	3.56%	0.623%
277	20.485	20.445	20.537	VV	10534	482137	6.97%	1.222%
278	20.609	20.537	20.671	VV	13704	818042	11.83%	2.074%
279	20.709	20.671	20.748	VV	12359	495746	7.17%	1.257%
280	20.778	20.748	20.797	VV	12548	328787	4.76%	0.834%
281	20.809	20.797	20.828	VV	11596	212724	3.08%	0.539%
282	20.854	20.828	20.911	VV	14582	609983	8.82%	1.546%
283	20.944	20.911	20.961	VV	15897	415837	6.01%	1.054%
284	20.991	20.961	21.051	VV	19723	830845	12.02%	2.106%
285	21.085	21.051	21.130	VV	17338	642630	9.29%	1.629%
286	21.169	21.130	21.215	VV	11582	542817	7.85%	1.376%
287	21.253	21.215	21.278	VV	10694	390402	5.65%	0.990%
288	21.301	21.278	21.328	VV	10547	307417	4.45%	0.779%
289	21.404	21.328	21.474	VV	11803	878469	12.71%	2.227%
290	21.507	21.474	21.578	VV	8571	467807	6.77%	1.186%
291	21.711	21.578	21.774	VV	6667	708296	10.24%	1.796%
292	21.821	21.774	21.844	VV	6970	264410	3.82%	0.670%
293	21.884	21.844	21.957	VV	6996	392748	5.68%	0.996%
294	21.996	21.957	22.074	VV	5291	255750	3.70%	0.648%
295	22.109	22.074	22.148	VV	2448	93720	1.36%	0.238%
296	22.158	22.148	22.165	VV	1580	16026	0.23%	0.041%
297	22.220	22.165	22.308	VV	1434	84193	1.22%	0.213%
Sum of corrected areas:					39445976			

rteres

Aliphatic EPH 080125.M Wed Aug 27 03:42:59 2025