

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060925AL\
 Data File : FE054253.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2025 18:41
 Sample : Q2240-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.870	2.805	2.910	BV	289	3484	0.04%	0.003%
2	2.921	2.910	2.928	PV	58	358	0.00%	0.000%
3	2.957	2.928	2.972	PV	191	3189	0.04%	0.003%
4	2.978	2.972	3.025	VV	116	1540	0.02%	0.001%
5	3.032	3.025	3.045	VV	67	298	0.00%	0.000%
6	3.099	3.045	3.148	VV	285	5845	0.07%	0.005%
7	3.186	3.148	3.215	VV	452	10029	0.12%	0.009%
8	3.221	3.215	3.267	VV	207	2956	0.03%	0.003%
9	3.296	3.267	3.308	PV	178	2360	0.03%	0.002%
10	3.321	3.308	3.338	VV	194	2698	0.03%	0.002%
11	3.351	3.338	3.376	VV	193	3281	0.04%	0.003%
12	3.395	3.376	3.408	VV	374	4728	0.06%	0.004%
13	3.421	3.408	3.449	VV	242	4573	0.05%	0.004%
14	3.458	3.449	3.469	VV	134	1340	0.02%	0.001%
15	3.496	3.469	3.548	VV	447	10933	0.13%	0.010%
16	3.574	3.548	3.599	VV	285	5729	0.07%	0.005%
17	3.630	3.599	3.658	VV	606	11385	0.13%	0.010%
18	3.673	3.658	3.698	VV	431	7760	0.09%	0.007%
19	3.712	3.698	3.751	VV	324	7538	0.09%	0.007%
20	3.814	3.751	3.839	VV	443	14464	0.17%	0.013%
21	3.874	3.839	3.937	VV	526	15321	0.18%	0.014%
22	3.980	3.937	3.995	VV	526	12358	0.14%	0.011%
23	4.012	3.995	4.032	VV	432	7427	0.09%	0.007%
24	4.042	4.032	4.064	VV	252	3719	0.04%	0.003%
25	4.091	4.064	4.125	VV	408	7524	0.09%	0.007%
26	4.170	4.125	4.197	VV	543	13139	0.15%	0.012%
27	4.211	4.197	4.231	VV	415	6138	0.07%	0.005%
28	4.243	4.231	4.292	VV	239	6145	0.07%	0.005%
29	4.334	4.292	4.364	VV	235	7049	0.08%	0.006%
30	4.379	4.364	4.418	VV	211	5391	0.06%	0.005%
31	4.447	4.418	4.475	VV	644	11785	0.14%	0.010%
32	4.482	4.475	4.498	VV	338	4109	0.05%	0.004%
33	4.563	4.498	4.611	VV	991	27600	0.32%	0.025%
34	4.620	4.611	4.632	VV	282	3378	0.04%	0.003%
35	4.658	4.632	4.675	VV	388	8441	0.10%	0.008%
36	4.692	4.675	4.713	VV	499	9043	0.11%	0.008%

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37	4.730	4.713	4.768	VV	735	14425	0.17%	0.013%
38	4.779	4.768	4.838	VV	329	9591	0.11%	0.009%
39	4.892	4.838	4.901	VV	272	7795	0.09%	0.007%
40	4.912	4.901	4.931	VV	296	3903	0.05%	0.003%
41	4.955	4.931	5.058	VV	593	15836	0.18%	0.014%
42	5.060	5.058	5.087	VV	139	1591	0.02%	0.001%
43	5.114	5.087	5.143	VV	889	15241	0.18%	0.014%
44	5.155	5.143	5.185	VV	327	6337	0.07%	0.006%
45	5.205	5.185	5.257	VV	427	11420	0.13%	0.010%
46	5.270	5.257	5.309	VV	314	5311	0.06%	0.005%
47	5.331	5.309	5.341	VV	117	1674	0.02%	0.001%
48	5.374	5.341	5.384	VV	137	2893	0.03%	0.003%
49	5.392	5.384	5.409	VV	190	2135	0.02%	0.002%
50	5.447	5.409	5.485	VV	339	8971	0.10%	0.008%
51	5.494	5.485	5.514	VV	155	2334	0.03%	0.002%
52	5.523	5.514	5.575	VV	133	2487	0.03%	0.002%
53	5.595	5.575	5.616	PV	883	12512	0.15%	0.011%
54	5.625	5.616	5.653	VV	327	4998	0.06%	0.004%
55	5.664	5.653	5.688	VV	146	1897	0.02%	0.002%
56	5.712	5.688	5.735	VV	114	2300	0.03%	0.002%
57	5.787	5.735	5.811	VV	424	10428	0.12%	0.009%
58	5.827	5.811	5.866	VV	296	7505	0.09%	0.007%
59	5.900	5.866	5.928	VV	473	10767	0.13%	0.010%
60	5.936	5.928	5.951	VV	221	2402	0.03%	0.002%
61	5.962	5.951	5.986	VV	167	3090	0.04%	0.003%
62	6.001	5.986	6.016	VV	219	2217	0.03%	0.002%
63	6.027	6.016	6.041	VV	86	919	0.01%	0.001%
64	6.065	6.041	6.092	VV	165	2979	0.03%	0.003%
65	6.118	6.092	6.142	VV	313	4226	0.05%	0.004%
66	6.179	6.142	6.255	VV	1135	37470	0.44%	0.033%
67	6.267	6.255	6.293	VV	510	8553	0.10%	0.008%
68	6.319	6.293	6.329	VV	564	8792	0.10%	0.008%
69	6.335	6.329	6.385	VV	497	8740	0.10%	0.008%
70	6.411	6.385	6.441	VV	421	8778	0.10%	0.008%
71	6.448	6.441	6.469	VV	209	2783	0.03%	0.002%
72	6.524	6.469	6.544	VV	386	10002	0.12%	0.009%
73	6.558	6.544	6.608	VV	289	8174	0.10%	0.007%
74	6.631	6.608	6.691	VV	763	13955	0.16%	0.012%
75	6.707	6.691	6.738	VV	276	5608	0.07%	0.005%
76	6.749	6.738	6.762	VV	259	2725	0.03%	0.002%
77	6.783	6.762	6.808	VV	761	10834	0.13%	0.010%
78	6.817	6.808	6.851	VV	216	4443	0.05%	0.004%
79	6.857	6.851	6.871	VV	161	1623	0.02%	0.001%
80	6.880	6.871	6.898	VV	149	1557	0.02%	0.001%
81	6.914	6.898	6.927	VV	210	2619	0.03%	0.002%
82	6.955	6.927	7.001	VV	327	7811	0.09%	0.007%
83	7.051	7.001	7.074	VV	293	8854	0.10%	0.008%
84	7.090	7.074	7.111	VV	223	4027	0.05%	0.004%
85	7.164	7.111	7.177	VV	269	7187	0.08%	0.006%
86	7.197	7.177	7.229	VV	302	7441	0.09%	0.007%
87	7.281	7.229	7.303	VV	783	21007	0.24%	0.019%
88	7.313	7.303	7.332	VV	616	8657	0.10%	0.008%
89	7.352	7.332	7.387	VV	1258	20852	0.24%	0.019%

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90	7.411	7.387	7.439	VV	1127	18612	0.22%	0.017%
91	7.456	7.439	7.498	VV	419	10989	0.13%	0.010%
92	7.528	7.498	7.540	VV	344	7232	0.08%	0.006%
93	7.580	7.540	7.608	VV	1166	24074	0.28%	0.021%
94	7.617	7.608	7.641	VV	416	6419	0.07%	0.006%
95	7.656	7.641	7.690	VV	312	7074	0.08%	0.006%
96	7.709	7.690	7.728	VV	193	3609	0.04%	0.003%
97	7.755	7.728	7.781	VV	450	6400	0.07%	0.006%
98	7.818	7.781	7.831	PV	114	2056	0.02%	0.002%
99	8.156	8.138	8.170	VV	1193	21570	0.25%	0.019%
100	8.186	8.170	8.257	VV	1253	45239	0.53%	0.040%
101	8.284	8.257	8.347	VV	1487	47362	0.55%	0.042%
102	8.390	8.347	8.409	VV	1895	37958	0.44%	0.034%
103	8.421	8.409	8.434	VV	1220	16827	0.20%	0.015%
104	8.465	8.434	8.525	VV	2033	60973	0.71%	0.054%
105	8.577	8.525	8.655	VV	7176	161098	1.88%	0.143%
106	8.667	8.655	8.698	VV	655	12533	0.15%	0.011%
107	8.713	8.698	8.731	VV	416	6032	0.07%	0.005%
108	8.741	8.731	8.746	VV	203	1900	0.02%	0.002%
109	8.870	8.861	8.986	VV	5799	232936	2.71%	0.207%
110	9.005	8.986	9.059	VV	2122	64147	0.75%	0.057%
111	9.064	9.059	9.098	VV	1079	21521	0.25%	0.019%
112	9.118	9.098	9.140	VV	1305	25845	0.30%	0.023%
113	9.160	9.140	9.175	VV	1284	23883	0.28%	0.021%
114	9.200	9.175	9.258	VV	2078	62878	0.73%	0.056%
115	9.294	9.258	9.317	VV	2500	48685	0.57%	0.043%
116	9.331	9.317	9.395	VV	1197	31606	0.37%	0.028%
117	9.415	9.395	9.423	VV	682	9370	0.11%	0.008%
118	9.444	9.423	9.465	VV	1397	22384	0.26%	0.020%
119	9.483	9.465	9.514	VV	917	17702	0.21%	0.016%
120	9.537	9.514	9.557	VV	459	9929	0.12%	0.009%
121	9.581	9.557	9.608	VV	945	17483	0.20%	0.016%
122	9.628	9.608	9.645	VV	443	8393	0.10%	0.007%
123	9.678	9.645	9.725	VV	1639	40579	0.47%	0.036%
124	9.744	9.725	9.795	VV	1001	27717	0.32%	0.025%
125	9.823	9.795	9.868	VV	1146	35216	0.41%	0.031%
126	9.874	9.868	9.898	VV	695	10135	0.12%	0.009%
127	9.907	9.898	9.925	VV	635	7890	0.09%	0.007%
128	9.952	9.925	10.057	VV	22409	474128	5.52%	0.422%
129	10.078	10.057	10.142	VV	2837	75658	0.88%	0.067%
130	10.158	10.142	10.170	VV	821	12840	0.15%	0.011%
131	10.183	10.170	10.221	VV	857	17624	0.21%	0.016%
132	10.251	10.221	10.321	VV	558	17797	0.21%	0.016%
133	10.350	10.321	10.378	PV	227	4079	0.05%	0.004%
134	10.420	10.378	10.450	VV	4015	60485	0.70%	0.054%
135	10.465	10.450	10.491	VV	982	16944	0.20%	0.015%
136	10.558	10.491	10.581	VV	1151	39998	0.47%	0.036%
137	10.603	10.581	10.639	VV	1158	24801	0.29%	0.022%
138	10.675	10.639	10.718	VV	1113	32327	0.38%	0.029%
139	10.758	10.718	10.790	VV	886	33543	0.39%	0.030%
140	10.819	10.790	10.860	VV	2459	55705	0.65%	0.050%
141	10.890	10.860	10.938	VV	2056	56394	0.66%	0.050%

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142	10.945	10.938	10.968	VV	883	11530	0.13%	0.010%
143	11.014	10.968	11.026	VV	447	11588	0.13%	0.010%
144	11.043	11.026	11.058	VV	493	7212	0.08%	0.006%
145	11.083	11.058	11.140	VV	16538	278723	3.25%	0.248%
146	11.165	11.140	11.258	VV	6792	171484	2.00%	0.152%
147	11.268	11.258	11.361	VV	683	22971	0.27%	0.020%
148	11.392	11.361	11.412	PV	1140	20811	0.24%	0.019%
149	11.451	11.412	11.465	VV	1222	29233	0.34%	0.026%
150	11.475	11.465	11.498	VV	1256	19879	0.23%	0.018%
151	11.524	11.498	11.551	VV	2144	32591	0.38%	0.029%
152	11.570	11.551	11.584	VV	483	8610	0.10%	0.008%
153	11.613	11.584	11.657	VV	2173	37042	0.43%	0.033%
154	11.681	11.657	11.700	PV	900	10745	0.13%	0.010%
155	11.722	11.700	11.795	VV	850	20867	0.24%	0.019%
156	11.841	11.795	11.872	VV	434804	4901291	57.08%	4.358%
157	11.888	11.872	11.905	VV	5686	81417	0.95%	0.072%
158	11.922	11.905	11.967	VV	6264	112011	1.30%	0.100%
159	12.000	11.967	12.019	VV	4810	86156	1.00%	0.077%
160	12.036	12.019	12.051	VV	4520	61514	0.72%	0.055%
161	12.068	12.051	12.115	VV	4869	81577	0.95%	0.073%
162	12.135	12.115	12.154	VV	370	4258	0.05%	0.004%
163	12.196	12.154	12.215	PV	2182	33771	0.39%	0.030%
164	12.225	12.215	12.245	VV	742	7908	0.09%	0.007%
165	12.289	12.245	12.341	PV	1933	41933	0.49%	0.037%
166	12.365	12.341	12.408	VV	2288	49467	0.58%	0.044%
167	12.425	12.408	12.463	VV	720	14405	0.17%	0.013%
168	12.504	12.463	12.528	VV	565	9090	0.11%	0.008%
169	12.548	12.528	12.562	PV	520	6794	0.08%	0.006%
170	12.584	12.562	12.598	VV	477	8770	0.10%	0.008%
171	12.633	12.598	12.661	VV	1180	32476	0.38%	0.029%
172	12.682	12.661	12.734	VV	2511	51519	0.60%	0.046%
173	12.788	12.734	12.809	PV	6995	144144	1.68%	0.128%
174	12.834	12.809	12.878	VV	4119	111658	1.30%	0.099%
175	12.906	12.878	12.975	VV	58925	814292	9.48%	0.724%
176	13.002	12.975	13.022	VV	699	11875	0.14%	0.011%
177	13.054	13.022	13.080	VV	3544	62773	0.73%	0.056%
178	13.096	13.080	13.113	VV	2583	35032	0.41%	0.031%
179	13.126	13.113	13.138	VV	1493	20551	0.24%	0.018%
180	13.158	13.138	13.178	VV	1616	29484	0.34%	0.026%
181	13.205	13.178	13.247	VV	68717	859587	10.01%	0.764%
182	13.287	13.247	13.357	VV	314384	3984833	46.41%	3.543%
183	13.385	13.357	13.424	VV	1944	49708	0.58%	0.044%
184	13.452	13.424	13.467	VV	2371	35923	0.42%	0.032%
185	13.489	13.467	13.519	VV	3460	61068	0.71%	0.054%
186	13.540	13.519	13.576	VV	2410	34161	0.40%	0.030%
187	13.630	13.576	13.647	PV	1781	47323	0.55%	0.042%
188	13.672	13.647	13.738	VV	5612	107876	1.26%	0.096%
189	13.804	13.738	13.847	VV	9655	228651	2.66%	0.203%
190	13.865	13.847	13.884	VV	1851	29869	0.35%	0.027%
191	13.911	13.884	13.930	VV	4558	72293	0.84%	0.064%
192	13.951	13.930	14.011	VV	7035	148177	1.73%	0.132%
193	14.042	14.011	14.057	VV	4194	71272	0.83%	0.063%
194	14.078	14.057	14.102	VV	7007	119235	1.39%	0.106%

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195	14.121	14.102	14.167	VV	5172	87889	1.02%	0.078%
196	14.183	14.167	14.221	VV	767	18991	0.22%	0.017%
197	14.246	14.221	14.259	VV	1248	19654	0.23%	0.017%
198	14.277	14.259	14.297	VV	868	16347	0.19%	0.015%
199	14.310	14.297	14.328	VV	562	9293	0.11%	0.008%
200	14.334	14.328	14.354	VV	480	4295	0.05%	0.004%
201	14.395	14.354	14.429	PV	1093	24935	0.29%	0.022%
202	14.513	14.429	14.526	VV	2919	94126	1.10%	0.084%
203	14.561	14.526	14.588	VV	5039	127285	1.48%	0.113%
204	14.605	14.588	14.628	VV	3831	70213	0.82%	0.062%
205	14.646	14.628	14.694	VV	2884	81191	0.95%	0.072%
206	14.726	14.694	14.756	VV	7674	153317	1.79%	0.136%
207	14.783	14.756	14.821	VV	11132	216815	2.53%	0.193%
208	14.842	14.821	14.856	VV	3381	60147	0.70%	0.053%
209	14.873	14.856	14.920	VV	4301	110062	1.28%	0.098%
210	14.943	14.920	14.956	VV	1606	29944	0.35%	0.027%
211	14.977	14.956	15.021	VV	2347	48284	0.56%	0.043%
212	15.062	15.021	15.070	VV	2815	34029	0.40%	0.030%
213	15.098	15.070	15.118	VV	45983	623810	7.27%	0.555%
214	15.138	15.118	15.228	VV	42076	726138	8.46%	0.646%
215	15.258	15.228	15.275	VV	7835	123185	1.43%	0.110%
216	15.286	15.275	15.358	VV	4869	126611	1.47%	0.113%
217	15.373	15.358	15.384	VV	782	11146	0.13%	0.010%
218	15.417	15.384	15.427	VV	2218	41667	0.49%	0.037%
219	15.449	15.427	15.515	VV	4375	103262	1.20%	0.092%
220	15.554	15.515	15.633	PV	6217	218692	2.55%	0.194%
221	15.667	15.633	15.708	VV	3024	76929	0.90%	0.068%
222	15.732	15.708	15.749	VV	2963	39198	0.46%	0.035%
223	15.775	15.749	15.798	VV	12124	177185	2.06%	0.158%
224	15.816	15.798	15.848	VV	5450	97338	1.13%	0.087%
225	15.879	15.848	15.894	VV	2281	48560	0.57%	0.043%
226	15.926	15.894	15.988	VV	6031	201865	2.35%	0.180%
227	16.010	15.988	16.037	VV	2388	50300	0.59%	0.045%
228	16.058	16.037	16.077	VV	1142	22372	0.26%	0.020%
229	16.101	16.077	16.148	VV	2261	48377	0.56%	0.043%
230	16.175	16.148	16.231	VV	3331	95187	1.11%	0.085%
231	16.245	16.231	16.265	VV	1152	18922	0.22%	0.017%
232	16.279	16.265	16.293	VV	614	7312	0.09%	0.007%
233	16.376	16.293	16.399	PV	1970	38065	0.44%	0.034%
234	16.426	16.399	16.438	PV	2012	29391	0.34%	0.026%
235	16.463	16.438	16.501	VV	3472	76429	0.89%	0.068%
236	16.544	16.501	16.553	VV	1499	32036	0.37%	0.028%
237	16.582	16.553	16.607	VV	2792	57308	0.67%	0.051%
238	16.668	16.607	16.767	VV	62264	1353913	15.77%	1.204%
239	16.801	16.767	16.886	VV	11899	222738	2.59%	0.198%
240	16.944	16.886	16.964	PV	10857	164463	1.92%	0.146%
241	16.991	16.964	17.024	VV	34481	528664	6.16%	0.470%
242	17.053	17.024	17.111	VV	45333	763563	8.89%	0.679%
243	17.122	17.111	17.130	VV	2412	26871	0.31%	0.024%
244	17.155	17.130	17.185	VV	12873	198047	2.31%	0.176%
245	17.200	17.185	17.215	VV	1612	22356	0.26%	0.020%
246	17.299	17.215	17.334	VV	3818	119152	1.39%	0.106%

					rteres			
247	17.355	17.334	17.378	VV	2102	35180	0.41%	0.031%
248	17.439	17.378	17.485	PV	4195	156498	1.82%	0.139%
249	17.577	17.485	17.614	PV	4862	156635	1.82%	0.139%
250	17.650	17.614	17.663	PV	2307	37400	0.44%	0.033%
251	17.684	17.663	17.698	VV	2204	39576	0.46%	0.035%
252	17.718	17.698	17.745	VV	3612	73078	0.85%	0.065%
253	17.755	17.745	17.781	VV	1541	22107	0.26%	0.020%
254	17.853	17.781	17.876	VV	1288	23762	0.28%	0.021%
255	17.917	17.876	17.928	PV	665	16824	0.20%	0.015%
256	18.013	17.928	18.036	PV	3963	87843	1.02%	0.078%
257	18.150	18.036	18.176	VV	4999	161402	1.88%	0.144%
258	18.239	18.176	18.272	VV	3183	147523	1.72%	0.131%
259	18.344	18.272	18.401	VV	10333	306919	3.57%	0.273%
260	18.442	18.401	18.500	VV	26894	639486	7.45%	0.569%
261	18.519	18.500	18.541	VV	5067	89991	1.05%	0.080%
262	18.604	18.541	18.624	VV	5803	197872	2.30%	0.176%
263	18.697	18.624	18.754	VV	24363	582975	6.79%	0.518%
264	18.841	18.754	18.884	VV	8744	324368	3.78%	0.288%
265	18.943	18.884	18.960	VV	4251	114759	1.34%	0.102%
266	19.047	18.960	19.061	VV	4998	257376	3.00%	0.229%
267	19.222	19.061	19.235	VV	12020	813250	9.47%	0.723%
268	19.336	19.235	19.346	VV	12651	796060	9.27%	0.708%
269	19.499	19.346	19.514	VV	19117	1568788	18.27%	1.395%
270	19.636	19.514	19.661	VV	24910	2003638	23.34%	1.782%
271	19.876	19.661	19.902	VV	38461	4018114	46.80%	3.573%
272	19.984	19.902	20.007	VV	39818	2445086	28.48%	2.174%
273	20.056	20.007	20.068	VV	39333	1415021	16.48%	1.258%
274	20.086	20.068	20.097	VV	38321	660759	7.70%	0.588%
275	20.152	20.097	20.163	VV	41832	1580633	18.41%	1.406%
276	20.277	20.163	20.289	VV	54645	3529951	41.11%	3.139%
277	20.345	20.289	20.364	VV	58931	2548694	29.68%	2.266%
278	20.468	20.364	20.481	VV	61746	4260128	49.62%	3.788%
279	20.636	20.481	20.674	VV	79820	8256809	96.16%	7.342%
280	20.692	20.674	20.718	VV	76928	2039207	23.75%	1.813%
281	20.850	20.718	20.869	VV	82852	7200388	83.86%	6.403%
282	20.884	20.869	21.004	VV	81612	6196008	72.16%	5.510%
283	21.031	21.004	21.042	VV	68697	1562110	18.19%	1.389%
284	21.051	21.042	21.063	VV	68012	846802	9.86%	0.753%
285	21.161	21.063	21.283	VV	69518	8586270	100.00%	7.635%
286	21.391	21.283	21.400	VV	60615	4125149	48.04%	3.668%
287	21.422	21.400	21.619	VV	59783	6676459	77.76%	5.937%
288	21.754	21.619	21.794	VV	45193	4455975	51.90%	3.962%
289	21.835	21.794	21.855	VV	43037	1552305	18.08%	1.380%
290	21.873	21.855	22.011	VV	41896	3184485	37.09%	2.832%
291	22.050	22.011	22.072	VV	24103	871018	10.14%	0.775%
292	22.186	22.072	22.354	VV	26457	3316192	38.62%	2.949%
293	22.367	22.354	22.386	VV	7382	137003	1.60%	0.122%
294	22.446	22.386	22.538	VV	8066	503547	5.86%	0.448%
Sum of corrected areas:					112459035			

Aliphatic EPH 051425.M Tue Jun 10 04:14:16 2025