

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090325AL\
 Data File : FE055648.D
 Signal(s) : FID1B.ch
 Acq On : 03 Sep 2025 20:00
 Sample : Q3001-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.835	2.804	2.881	PV	286	4243	0.08%	0.020%
2	2.904	2.881	2.916	PV	114	1824	0.03%	0.008%
3	2.944	2.916	2.978	VV	133	3558	0.07%	0.017%
4	3.003	2.978	3.071	VV	163	5758	0.11%	0.027%
5	3.104	3.071	3.134	PV	149	3263	0.06%	0.015%
6	3.145	3.134	3.168	VV	212	3038	0.06%	0.014%
7	3.173	3.168	3.212	VV	207	4287	0.08%	0.020%
8	3.220	3.212	3.231	VV	160	1699	0.03%	0.008%
9	3.269	3.231	3.301	VV	460	11928	0.22%	0.055%
10	3.309	3.301	3.361	VV	419	11100	0.20%	0.052%
11	3.409	3.361	3.504	VV	418	20328	0.37%	0.094%
12	3.568	3.504	3.584	VV	288	9828	0.18%	0.046%
13	3.595	3.584	3.678	VV	396	13422	0.25%	0.062%
14	3.689	3.678	3.694	VV	262	2318	0.04%	0.011%
15	3.702	3.694	3.711	VV	296	2377	0.04%	0.011%
16	3.724	3.711	3.754	VV	260	5837	0.11%	0.027%
17	3.769	3.754	3.828	VV	261	9067	0.17%	0.042%
18	3.848	3.828	3.861	VV	603	8242	0.15%	0.038%
19	3.883	3.861	3.934	VV	8451	88328	1.63%	0.410%
20	3.947	3.934	3.978	VV	246	4927	0.09%	0.023%
21	4.000	3.978	4.061	VV	7328	76364	1.41%	0.354%
22	4.092	4.061	4.171	VV	418	17766	0.33%	0.082%
23	4.204	4.171	4.248	VV	743	16018	0.30%	0.074%
24	4.259	4.248	4.298	VV	431	9838	0.18%	0.046%
25	4.318	4.298	4.341	VV	334	6739	0.12%	0.031%
26	4.350	4.341	4.361	VV	280	2443	0.05%	0.011%
27	4.438	4.361	4.513	VV	438	28675	0.53%	0.133%
28	4.524	4.513	4.548	VV	377	6604	0.12%	0.031%
29	4.567	4.548	4.590	VV	441	7978	0.15%	0.037%
30	4.617	4.590	4.651	VV	302	8330	0.15%	0.039%
31	4.670	4.651	4.681	VV	501	5092	0.09%	0.024%
32	4.713	4.681	4.768	PV	240	9073	0.17%	0.042%
33	4.793	4.768	4.811	VV	246	5298	0.10%	0.025%
34	4.839	4.811	4.856	VV	503	6986	0.13%	0.032%
35	4.866	4.856	4.881	VV	226	2879	0.05%	0.013%
36	4.909	4.881	4.934	VV	231	6269	0.12%	0.029%

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37	4.965	4.934	4.985	VV	245	5316	0.10%	0.025%
38	5.092	4.985	5.103	VV	297	14670	0.27%	0.068%
39	5.113	5.103	5.181	VV	183	6780	0.12%	0.031%
40	5.201	5.181	5.241	VV	172	4109	0.08%	0.019%
41	5.253	5.241	5.271	VV	151	2123	0.04%	0.010%
42	5.334	5.271	5.368	VV	230	7259	0.13%	0.034%
43	5.401	5.368	5.472	VV	238	9099	0.17%	0.042%
44	5.497	5.472	5.568	VV	143	5875	0.11%	0.027%
45	5.620	5.568	5.764	VV	508	16001	0.29%	0.074%
46	5.812	5.764	5.834	VV	287	4339	0.08%	0.020%
47	5.855	5.834	5.941	VV	752	17339	0.32%	0.080%
48	5.972	5.941	6.041	VV	224	7721	0.14%	0.036%
49	6.060	6.041	6.101	VV	206	5095	0.09%	0.024%
50	6.136	6.101	6.155	VV	256	4702	0.09%	0.022%
51	6.186	6.155	6.244	VV	278	6551	0.12%	0.030%
52	6.394	6.244	6.471	VV	1035	31854	0.59%	0.148%
53	6.496	6.471	6.531	VV	253	8005	0.15%	0.037%
54	6.552	6.531	6.613	VV	414	11214	0.21%	0.052%
55	6.639	6.613	6.664	VV	259	5690	0.10%	0.026%
56	6.687	6.664	6.771	VV	508	15318	0.28%	0.071%
57	6.785	6.771	6.824	VV	207	5698	0.11%	0.026%
58	6.843	6.824	6.900	VV	243	7336	0.14%	0.034%
59	6.929	6.900	7.074	VV	821	23302	0.43%	0.108%
60	7.097	7.074	7.114	VV	136	1859	0.03%	0.009%
61	7.180	7.114	7.201	VV	168	4333	0.08%	0.020%
62	7.219	7.201	7.237	VV	71	1600	0.03%	0.007%
63	7.262	7.237	7.308	VV	370	6358	0.12%	0.030%
64	7.341	7.308	7.467	VV	335	22629	0.42%	0.105%
65	7.492	7.467	7.511	VV	304	6115	0.11%	0.028%
66	7.527	7.511	7.558	VV	429	7465	0.14%	0.035%
67	7.574	7.558	7.604	VV	237	4546	0.08%	0.021%
68	7.665	7.604	7.701	VV	277	8754	0.16%	0.041%
69	7.723	7.701	7.774	VV	229	7314	0.13%	0.034%
70	7.808	7.774	7.848	VV	316	7787	0.14%	0.036%
71	7.863	7.848	7.891	VV	230	3296	0.06%	0.015%
72	7.928	7.891	8.001	VV	193	7223	0.13%	0.034%
73	8.410	8.394	8.451	VV	401	11214	0.21%	0.052%
74	8.464	8.451	8.480	VV	371	5457	0.10%	0.025%
75	8.578	8.480	8.624	VV	618	32995	0.61%	0.153%
76	8.686	8.624	8.764	VV	1066	36598	0.67%	0.170%
77	8.805	8.764	8.893	VV	499	17471	0.32%	0.081%
78	8.911	8.893	8.951	VV	207	4196	0.08%	0.019%
79	9.318	9.294	9.370	VV	406	16929	0.31%	0.079%
80	9.420	9.370	9.448	VV	1474	37196	0.69%	0.173%
81	9.463	9.448	9.491	VV	915	15202	0.28%	0.071%
82	9.514	9.491	9.640	VV	836	30444	0.56%	0.141%
83	9.700	9.640	9.728	VV	274	9749	0.18%	0.045%
84	9.749	9.728	9.828	VV	116	4990	0.09%	0.023%
85	9.855	9.828	9.874	VV	258	5512	0.10%	0.026%
86	9.900	9.874	9.961	VV	622	16594	0.31%	0.077%
87	9.970	9.961	10.018	VV	268	6480	0.12%	0.030%
88	10.076	10.018	10.098	VV	165	6056	0.11%	0.028%
89	10.173	10.098	10.272	VV	23643	343342	6.33%	1.594%

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90	10.297	10.272	10.380	VV	1064	27097	0.50%	0.126%
91	10.403	10.380	10.438	VV	242	5337	0.10%	0.025%
92	10.458	10.438	10.554	VV	252	7232	0.13%	0.034%
93	10.568	10.554	10.608	PV	150	2643	0.05%	0.012%
94	10.647	10.608	10.674	PV	1172	17061	0.31%	0.079%
95	10.693	10.674	10.728	VV	370	10433	0.19%	0.048%
96	10.749	10.728	10.814	VV	342	14578	0.27%	0.068%
97	10.830	10.814	10.861	VV	351	6726	0.12%	0.031%
98	10.965	10.861	10.981	VV	730	29124	0.54%	0.135%
99	10.999	10.981	11.024	VV	735	15389	0.28%	0.071%
100	11.040	11.024	11.081	VV	1023	17559	0.32%	0.082%
101	11.144	11.081	11.221	VV	656	24183	0.45%	0.112%
102	11.262	11.221	11.284	VV	403	9710	0.18%	0.045%
103	11.316	11.284	11.358	VV	649	20810	0.38%	0.097%
104	11.387	11.358	11.481	VV	767	32326	0.60%	0.150%
105	11.492	11.481	11.531	VV	330	7373	0.14%	0.034%
106	11.550	11.531	11.579	VV	304	5736	0.11%	0.027%
107	11.608	11.579	11.651	VV	414	11380	0.21%	0.053%
108	11.679	11.651	11.704	VV	1861	27040	0.50%	0.126%
109	11.749	11.704	11.801	VV	1275	32149	0.59%	0.149%
110	11.841	11.801	11.891	VV	738	17369	0.32%	0.081%
111	11.909	11.891	11.925	VV	261	4091	0.08%	0.019%
112	11.942	11.925	11.964	VV	255	4510	0.08%	0.021%
113	12.075	11.964	12.191	VV	505936	5424559	100.00%	25.182%
114	12.235	12.191	12.281	VV	824	24937	0.46%	0.116%
115	12.299	12.281	12.330	VV	548	9079	0.17%	0.042%
116	12.357	12.330	12.381	VV	513	9273	0.17%	0.043%
117	12.415	12.381	12.457	VV	1017	23801	0.44%	0.110%
118	12.515	12.457	12.567	VV	742	23582	0.43%	0.109%
119	12.589	12.567	12.611	VV	281	6195	0.11%	0.029%
120	12.664	12.611	12.738	VV	15892	208810	3.85%	0.969%
121	12.790	12.738	12.843	VV	746	37238	0.69%	0.173%
122	12.875	12.843	12.934	VV	666	26856	0.50%	0.125%
123	13.002	12.934	13.034	VV	1044	36277	0.67%	0.168%
124	13.062	13.034	13.106	VV	1609	32639	0.60%	0.152%
125	13.146	13.106	13.254	VV	1987	61288	1.13%	0.285%
126	13.281	13.254	13.301	VV	453	9290	0.17%	0.043%
127	13.325	13.301	13.388	VV	449	17940	0.33%	0.083%
128	13.439	13.388	13.468	VV	1208	29992	0.55%	0.139%
129	13.512	13.468	13.611	VV	381166	4495154	82.87%	20.868%
130	13.621	13.611	13.658	VV	1036	19617	0.36%	0.091%
131	13.680	13.658	13.751	VV	1128	36596	0.67%	0.170%
132	13.767	13.751	13.833	VV	378	15656	0.29%	0.073%
133	13.909	13.833	13.995	VV	803	37684	0.69%	0.175%
134	14.046	13.995	14.064	VV	424	13146	0.24%	0.061%
135	14.079	14.064	14.104	VV	401	8650	0.16%	0.040%
136	14.125	14.104	14.161	VV	528	12854	0.24%	0.060%
137	14.215	14.161	14.244	VV	1763	37761	0.70%	0.175%
138	14.266	14.244	14.341	VV	1264	33327	0.61%	0.155%
139	14.357	14.341	14.441	VV	395	12184	0.22%	0.057%
140	14.490	14.441	14.548	VV	322	10973	0.20%	0.051%
141	14.558	14.548	14.588	VV	170	2984	0.06%	0.014%

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142	14.704	14.588	14.738	VV	1094	34865	0.64%	0.162%
143	14.777	14.738	14.808	VV	630	16316	0.30%	0.076%
144	14.831	14.808	14.886	VV	720	18126	0.33%	0.084%
145	14.904	14.886	14.924	VV	513	7545	0.14%	0.035%
146	14.957	14.924	15.040	VV	377	13750	0.25%	0.064%
147	15.060	15.040	15.101	VV	148	3976	0.07%	0.018%
148	15.108	15.101	15.123	VV	142	1177	0.02%	0.005%
149	15.143	15.123	15.168	PV	176	2934	0.05%	0.014%
150	15.248	15.168	15.294	VV	235	11812	0.22%	0.055%
151	15.330	15.294	15.347	VV	2250	37754	0.70%	0.175%
152	15.368	15.347	15.396	VV	2704	49696	0.92%	0.231%
153	15.418	15.396	15.538	VV	2530	49911	0.92%	0.232%
154	15.563	15.538	15.593	VV	274	5811	0.11%	0.027%
155	15.630	15.593	15.650	PV	255	3948	0.07%	0.018%
156	15.675	15.650	15.697	PV	143	3000	0.06%	0.014%
157	15.765	15.697	15.873	VV	9102	295270	5.44%	1.371%
158	15.892	15.873	15.934	VV	1247	28806	0.53%	0.134%
159	15.975	15.934	16.118	VV	4662	83927	1.55%	0.390%
160	16.214	16.118	16.254	PV	213	9156	0.17%	0.043%
161	16.359	16.254	16.373	VV	546	21166	0.39%	0.098%
162	16.396	16.373	16.441	VV	1259	20399	0.38%	0.095%
163	16.460	16.441	16.498	VV	610	10122	0.19%	0.047%
164	16.525	16.498	16.561	VV	301	5871	0.11%	0.027%
165	16.638	16.561	16.658	VV	151	5337	0.10%	0.025%
166	16.699	16.658	16.724	PV	166	3577	0.07%	0.017%
167	16.798	16.724	16.818	VV	844	21523	0.40%	0.100%
168	16.884	16.818	16.948	VV	2640	97319	1.79%	0.452%
169	16.962	16.948	16.996	VV	1065	17268	0.32%	0.080%
170	17.023	16.996	17.050	VV	203	4809	0.09%	0.022%
171	17.220	17.050	17.244	VV	382	13189	0.24%	0.061%
172	17.278	17.244	17.298	VV	1423	24540	0.45%	0.114%
173	17.348	17.298	17.375	VV	4400	79744	1.47%	0.370%
174	17.398	17.375	17.489	VV	2756	57943	1.07%	0.269%
175	17.509	17.489	17.528	VV	140	2914	0.05%	0.014%
176	17.557	17.528	17.579	VV	293	4775	0.09%	0.022%
177	17.700	17.579	17.717	PV	482	14807	0.27%	0.069%
178	17.799	17.717	17.861	VV	6626	121618	2.24%	0.565%
179	17.885	17.861	17.921	VV	857	14979	0.28%	0.070%
180	18.023	17.921	18.044	VV	235	5494	0.10%	0.026%
181	18.085	18.044	18.108	PV	180	2830	0.05%	0.013%
182	18.237	18.108	18.298	PV	9148	164889	3.04%	0.765%
183	18.329	18.298	18.371	VV	4346	68897	1.27%	0.320%
184	18.433	18.371	18.461	VV	507	18329	0.34%	0.085%
185	18.481	18.461	18.538	VV	782	18335	0.34%	0.085%
186	18.659	18.538	18.748	PV	13377	443532	8.18%	2.059%
187	18.761	18.748	18.824	VV	1045	24369	0.45%	0.113%
188	18.907	18.824	18.998	VV	2818	69231	1.28%	0.321%
189	19.072	18.998	19.134	PV	10280	174729	3.22%	0.811%
190	19.174	19.134	19.213	VV	3284	60506	1.12%	0.281%
191	19.243	19.213	19.264	VV	717	16121	0.30%	0.075%
192	19.371	19.264	19.389	VV	780	45271	0.83%	0.210%
193	19.470	19.389	19.534	VV	9632	256889	4.74%	1.193%
194	19.569	19.534	19.598	VV	1861	62836	1.16%	0.292%

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195	19.627	19.598	19.654	VV	1671	53427	0.98%	0.248%
196	19.673	19.654	19.694	VV	1483	33165	0.61%	0.154%
197	19.721	19.694	19.744	VV	1561	41597	0.77%	0.193%
198	19.773	19.744	19.797	VV	1598	41965	0.77%	0.195%
199	19.857	19.797	19.909	VV	8113	204491	3.77%	0.949%
200	19.969	19.909	20.011	VV	3155	161780	2.98%	0.751%
201	20.048	20.011	20.074	VV	3155	102622	1.89%	0.476%
202	20.147	20.074	20.178	VV	3210	184291	3.40%	0.856%
203	20.234	20.178	20.275	VV	8506	266919	4.92%	1.239%
204	20.478	20.275	20.495	VV	5321	539810	9.95%	2.506%
205	20.599	20.495	20.652	VV	8807	550143	10.14%	2.554%
206	20.772	20.652	20.801	VV	6554	528294	9.74%	2.452%
207	20.969	20.801	21.004	VV	8246	818807	15.09%	3.801%
208	21.141	21.004	21.328	VV	7359	1239829	22.86%	5.756%
209	21.375	21.328	21.468	VV	6431	388005	7.15%	1.801%
210	21.605	21.468	21.628	VV	3368	330848	6.10%	1.536%
211	21.710	21.628	21.768	VV	3394	265133	4.89%	1.231%
212	21.835	21.768	21.888	VV	3148	202741	3.74%	0.941%
213	21.907	21.888	21.931	VV	2394	60442	1.11%	0.281%
214	22.094	21.931	22.294	VV	2213	384159	7.08%	1.783%
215	22.363	22.294	22.463	VV	1754	75832	1.40%	0.352%

Sum of corrected areas: 21541257

Aliphatic EPH 082925.M Thu Sep 04 06:09:29 2025