

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120825AL\
 Data File : FE057227.D
 Signal(s) : FID1B.ch
 Acq On : 09 Dec 2025 02:46
 Sample : Q3801-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.632	2.591	2.648	BV	99	744	0.01%	0.002%
2	2.651	2.648	2.658	VV	57	234	0.00%	0.001%
3	2.672	2.658	2.700	PV	73	1066	0.02%	0.002%
4	2.709	2.700	2.751	PV	97	1733	0.03%	0.004%
5	2.762	2.751	2.772	PV	115	935	0.02%	0.002%
6	2.782	2.772	2.829	VV	84	2052	0.04%	0.005%
7	2.840	2.829	2.862	VV	135	1084	0.02%	0.002%
8	2.879	2.862	2.889	VV	99	899	0.02%	0.002%
9	2.902	2.889	2.928	VV	64	859	0.02%	0.002%
10	2.961	2.928	2.977	VV	111	1915	0.03%	0.004%
11	2.989	2.977	3.008	VV	89	1306	0.02%	0.003%
12	3.014	3.008	3.061	VV	99	1639	0.03%	0.004%
13	3.097	3.061	3.155	PV	118	3816	0.07%	0.008%
14	3.162	3.155	3.175	VV	86	734	0.01%	0.002%
15	3.182	3.175	3.195	VV	130	1063	0.02%	0.002%
16	3.211	3.195	3.255	VV	136	3061	0.06%	0.007%
17	3.288	3.255	3.389	VV	151	5954	0.11%	0.013%
18	3.447	3.389	3.463	VV	159	4497	0.08%	0.010%
19	3.473	3.463	3.571	VV	242	10681	0.20%	0.024%
20	3.574	3.571	3.587	VV	209	1405	0.03%	0.003%
21	3.609	3.587	3.620	VV	167	2740	0.05%	0.006%
22	3.642	3.620	3.721	VV	450	12467	0.23%	0.028%
23	3.739	3.721	3.758	VV	260	4630	0.08%	0.010%
24	3.793	3.758	3.910	VV	491	27623	0.50%	0.061%
25	3.919	3.910	3.958	VV	312	7129	0.13%	0.016%
26	3.997	3.958	4.031	VV	357	11082	0.20%	0.025%
27	4.057	4.031	4.067	VV	291	4951	0.09%	0.011%
28	4.087	4.067	4.114	VV	371	7955	0.15%	0.018%
29	4.127	4.114	4.155	VV	284	5852	0.11%	0.013%
30	4.161	4.155	4.171	VV	233	2148	0.04%	0.005%
31	4.190	4.171	4.225	VV	262	7546	0.14%	0.017%
32	4.238	4.225	4.278	VV	271	6892	0.13%	0.015%
33	4.284	4.278	4.341	VV	281	8625	0.16%	0.019%
34	4.348	4.341	4.408	VV	256	7316	0.13%	0.016%
35	4.452	4.408	4.465	VV	207	6086	0.11%	0.014%
36	4.488	4.465	4.502	VV	230	4404	0.08%	0.010%

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37	4.545	4.502	4.592	VV	300	12524	0.23%	0.028%
38	4.607	4.592	4.619	VV	218	2892	0.05%	0.006%
39	4.661	4.619	4.721	VV	208	9677	0.18%	0.021%
40	4.748	4.721	4.802	VV	248	8611	0.16%	0.019%
41	4.811	4.802	4.819	VV	189	1613	0.03%	0.004%
42	4.825	4.819	4.834	VV	168	1245	0.02%	0.003%
43	4.847	4.834	4.961	VV	193	10429	0.19%	0.023%
44	4.975	4.961	5.119	VV	170	11411	0.21%	0.025%
45	5.131	5.119	5.158	VV	166	2060	0.04%	0.005%
46	5.167	5.158	5.176	VV	114	778	0.01%	0.002%
47	5.184	5.176	5.203	VV	113	1189	0.02%	0.003%
48	5.216	5.203	5.234	VV	126	1602	0.03%	0.004%
49	5.242	5.234	5.284	VV	111	1790	0.03%	0.004%
50	5.293	5.284	5.355	PV	103	1704	0.03%	0.004%
51	5.372	5.355	5.408	VV	99	1599	0.03%	0.004%
52	5.470	5.408	5.512	VV	103	3497	0.06%	0.008%
53	5.552	5.512	5.609	VV	151	5333	0.10%	0.012%
54	5.628	5.609	5.643	VV	112	1783	0.03%	0.004%
55	5.651	5.643	5.668	VV	100	1001	0.02%	0.002%
56	5.675	5.668	5.720	VV	144	3299	0.06%	0.007%
57	5.731	5.720	5.773	VV	169	2751	0.05%	0.006%
58	5.802	5.773	5.810	VV	141	1686	0.03%	0.004%
59	5.877	5.810	5.918	VV	231	5767	0.11%	0.013%
60	6.003	5.918	6.085	PV	220	7575	0.14%	0.017%
61	6.121	6.085	6.235	VV	100	4547	0.08%	0.010%
62	6.340	6.235	6.369	VV	164	7328	0.13%	0.016%
63	6.381	6.369	6.397	VV	167	2000	0.04%	0.004%
64	6.427	6.397	6.505	VV	368	9223	0.17%	0.020%
65	6.537	6.505	6.578	VV	97	3761	0.07%	0.008%
66	6.585	6.578	6.645	VV	362	4043	0.07%	0.009%
67	6.677	6.645	6.701	VV	153	3430	0.06%	0.008%
68	6.715	6.701	6.755	VV	114	2241	0.04%	0.005%
69	6.818	6.755	6.886	VV	1857	8040	0.15%	0.018%
70	6.905	6.886	6.967	VV	86	1972	0.04%	0.004%
71	7.026	6.967	7.083	VV	115	4458	0.08%	0.010%
72	7.100	7.083	7.131	VV	112	1273	0.02%	0.003%
73	7.145	7.131	7.162	PV	71	934	0.02%	0.002%
74	7.216	7.162	7.231	VV	92	2702	0.05%	0.006%
75	7.254	7.231	7.275	VV	168	2209	0.04%	0.005%
76	7.294	7.275	7.322	VV	153	2698	0.05%	0.006%
77	7.360	7.322	7.421	VV	147	4616	0.08%	0.010%
78	7.579	7.421	7.635	VV	195	15101	0.28%	0.034%
79	7.668	7.635	7.745	VV	234	8377	0.15%	0.019%
80	7.754	7.745	7.871	VV	153	4634	0.08%	0.010%
81	8.341	8.324	8.395	VV	1440	45566	0.83%	0.101%
82	8.420	8.395	8.448	VV	1020	29417	0.54%	0.065%
83	8.488	8.448	8.514	VV	1198	34073	0.62%	0.076%
84	8.547	8.514	8.588	VV	3247	54810	1.00%	0.122%
85	8.609	8.588	8.638	VV	1098	19451	0.36%	0.043%
86	8.661	8.638	8.724	VV	1058	25702	0.47%	0.057%
87	8.749	8.724	8.848	VV	604	16727	0.31%	0.037%
88	9.297	9.258	9.361	VV	2002	81083	1.48%	0.180%
89	9.381	9.361	9.458	VV	1237	49381	0.90%	0.110%

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90	9.470	9.458	9.517	VV	735	18633	0.34%	0.041%
91	9.553	9.517	9.615	VV	654	21821	0.40%	0.048%
92	9.625	9.615	9.691	VV	344	8707	0.16%	0.019%
93	9.704	9.691	9.731	VV	142	2845	0.05%	0.006%
94	9.798	9.731	9.818	VV	333	10947	0.20%	0.024%
95	9.839	9.818	9.868	VV	343	7834	0.14%	0.017%
96	9.887	9.868	9.928	VV	302	6908	0.13%	0.015%
97	9.944	9.928	9.985	VV	253	4011	0.07%	0.009%
98	9.999	9.985	10.018	VV	313	3316	0.06%	0.007%
99	10.083	10.018	10.316	VV	4285	263431	4.81%	0.585%
100	10.330	10.316	10.365	VV	417	9476	0.17%	0.021%
101	10.388	10.365	10.468	VV	373	11602	0.21%	0.026%
102	10.547	10.468	10.588	PV	572	17648	0.32%	0.039%
103	10.641	10.588	10.675	VV	312	11577	0.21%	0.026%
104	10.696	10.675	10.744	VV	209	4699	0.09%	0.010%
105	10.829	10.744	10.855	PV	331	9946	0.18%	0.022%
106	10.903	10.855	10.935	VV	716	17191	0.31%	0.038%
107	10.973	10.935	11.005	VV	411	9244	0.17%	0.021%
108	11.025	11.005	11.074	VV	247	6309	0.12%	0.014%
109	11.126	11.074	11.166	VV	787	14769	0.27%	0.033%
110	11.244	11.166	11.290	VV	935	41716	0.76%	0.093%
111	11.310	11.290	11.461	VV	854	37576	0.69%	0.083%
112	11.479	11.461	11.514	PV	140	3043	0.06%	0.007%
113	11.540	11.514	11.571	VV	697	9728	0.18%	0.022%
114	11.606	11.571	11.638	VV	968	18554	0.34%	0.041%
115	11.644	11.638	11.671	VV	1119	3302	0.06%	0.007%
116	11.697	11.671	11.749	VV	658	11952	0.22%	0.027%
117	11.806	11.749	11.828	PV	976	12798	0.23%	0.028%
118	11.853	11.828	11.888	VV	1426	18253	0.33%	0.041%
119	11.932	11.888	12.026	VV	486360	5476841	100.00%	12.161%
120	12.044	12.026	12.201	VV	1580	92045	1.68%	0.204%
121	12.218	12.201	12.241	VV	498	8359	0.15%	0.019%
122	12.279	12.241	12.308	VV	916	15760	0.29%	0.035%
123	12.339	12.308	12.365	VV	964	13712	0.25%	0.030%
124	12.383	12.365	12.401	VV	268	3642	0.07%	0.008%
125	12.474	12.401	12.521	VV	1129	42763	0.78%	0.095%
126	12.545	12.521	12.625	VV	8170	165093	3.01%	0.367%
127	12.650	12.625	12.718	VV	1014	38378	0.70%	0.085%
128	12.740	12.718	12.793	VV	532	15150	0.28%	0.034%
129	12.854	12.793	12.880	VV	529	13671	0.25%	0.030%
130	12.923	12.880	12.957	VV	1449	29578	0.54%	0.066%
131	13.024	12.957	13.158	VV	5948	197385	3.60%	0.438%
132	13.186	13.158	13.261	VV	279	11598	0.21%	0.026%
133	13.370	13.261	13.508	VV	283704	3715544	67.84%	8.250%
134	13.534	13.508	13.571	VV	1734	36854	0.67%	0.082%
135	13.590	13.571	13.615	VV	616	14555	0.27%	0.032%
136	13.664	13.615	13.733	VV	917	35972	0.66%	0.080%
137	13.801	13.733	13.855	VV	676	29825	0.54%	0.066%
138	13.943	13.855	14.020	VV	604	32810	0.60%	0.073%
139	14.076	14.020	14.105	VV	1191	31063	0.57%	0.069%
140	14.121	14.105	14.217	VV	1386	40865	0.75%	0.091%
141	14.238	14.217	14.305	VV	353	12094	0.22%	0.027%

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142	14.376	14.305	14.438	PV	967	23251	0.42%	0.052%
143	14.512	14.438	14.544	PV	8415	123234	2.25%	0.274%
144	14.561	14.544	14.585	VV	1936	32310	0.59%	0.072%
145	14.602	14.585	14.658	VV	910	26382	0.48%	0.059%
146	14.685	14.658	14.710	VV	2870	37392	0.68%	0.083%
147	14.750	14.710	14.771	VV	1215	24490	0.45%	0.054%
148	14.795	14.771	14.838	VV	995	19119	0.35%	0.042%
149	14.908	14.838	14.965	VV	808	30148	0.55%	0.067%
150	15.008	14.965	15.043	VV	315	10069	0.18%	0.022%
151	15.083	15.043	15.105	VV	465	10762	0.20%	0.024%
152	15.126	15.105	15.148	VV	269	5732	0.10%	0.013%
153	15.186	15.148	15.205	VV	987	16837	0.31%	0.037%
154	15.275	15.205	15.350	VV	4817	169023	3.09%	0.375%
155	15.368	15.350	15.401	VV	673	15539	0.28%	0.035%
156	15.425	15.401	15.488	VV	477	14603	0.27%	0.032%
157	15.617	15.488	15.695	PV	12606	287252	5.24%	0.638%
158	15.708	15.695	15.728	VV	1263	19580	0.36%	0.043%
159	15.749	15.728	15.787	VV	3482	59350	1.08%	0.132%
160	15.820	15.787	15.866	VV	4845	76531	1.40%	0.170%
161	15.913	15.866	15.931	PV	234	5860	0.11%	0.013%
162	16.073	15.931	16.105	VV	1015	41279	0.75%	0.092%
163	16.141	16.105	16.182	VV	834	18522	0.34%	0.041%
164	16.251	16.182	16.281	VV	2422	45641	0.83%	0.101%
165	16.318	16.281	16.351	VV	2391	35570	0.65%	0.079%
166	16.386	16.351	16.411	VV	187	6063	0.11%	0.013%
167	16.468	16.411	16.521	PV	635	21633	0.39%	0.048%
168	16.636	16.521	16.666	VV	7534	205067	3.74%	0.455%
169	16.682	16.666	16.713	VV	4198	105511	1.93%	0.234%
170	16.734	16.713	16.762	VV	6449	107722	1.97%	0.239%
171	16.807	16.762	16.887	VV	9206	349635	6.38%	0.776%
172	16.937	16.887	17.015	VV	3263	159148	2.91%	0.353%
173	17.035	17.015	17.075	VV	1598	48017	0.88%	0.107%
174	17.118	17.075	17.151	VV	5285	142289	2.60%	0.316%
175	17.200	17.151	17.231	VV	7479	206145	3.76%	0.458%
176	17.283	17.231	17.365	VV	8741	239592	4.37%	0.532%
177	17.393	17.365	17.418	VV	1061	24515	0.45%	0.054%
178	17.471	17.418	17.505	VV	611	26543	0.48%	0.059%
179	17.577	17.505	17.625	PV	12894	290217	5.30%	0.644%
180	17.654	17.625	17.691	VV	24644	358972	6.55%	0.797%
181	17.735	17.691	17.790	VV	3176	86498	1.58%	0.192%
182	17.828	17.790	17.848	VV	1498	28772	0.53%	0.064%
183	17.869	17.848	17.904	VV	1025	22421	0.41%	0.050%
184	18.028	17.904	18.043	PV	2679	64721	1.18%	0.144%
185	18.093	18.043	18.143	VV	7405	186813	3.41%	0.415%
186	18.184	18.143	18.215	VV	12764	223423	4.08%	0.496%
187	18.232	18.215	18.251	VV	1971	40383	0.74%	0.090%
188	18.298	18.251	18.315	VV	6234	142253	2.60%	0.316%
189	18.331	18.315	18.373	VV	4982	116983	2.14%	0.260%
190	18.417	18.373	18.433	VV	9140	174182	3.18%	0.387%
191	18.459	18.433	18.487	VV	18121	381878	6.97%	0.848%
192	18.515	18.487	18.550	VV	32166	590790	10.79%	1.312%
193	18.580	18.550	18.704	VV	8983	463327	8.46%	1.029%
194	18.737	18.704	18.765	VV	3114	103134	1.88%	0.229%

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195	18.829	18.765	18.868	VV	5367	236825	4.32%	0.526%
196	18.925	18.868	18.966	VV	12588	392101	7.16%	0.871%
197	19.029	18.966	19.155	VV	15978	813580	14.85%	1.807%
198	19.208	19.155	19.233	VV	11991	328695	6.00%	0.730%
199	19.290	19.233	19.311	VV	35856	834043	15.23%	1.852%
200	19.327	19.311	19.375	VV	26484	651872	11.90%	1.447%
201	19.415	19.375	19.438	VV	17657	523191	9.55%	1.162%
202	19.458	19.438	19.518	VV	33191	759634	13.87%	1.687%
203	19.563	19.518	19.671	VV	81037	1998672	36.49%	4.438%
204	19.716	19.671	19.757	VV	12140	497479	9.08%	1.105%
205	19.785	19.757	19.805	VV	22219	445911	8.14%	0.990%
206	19.825	19.805	19.851	VV	19709	403430	7.37%	0.896%
207	19.902	19.851	19.923	VV	13029	458847	8.38%	1.019%
208	19.986	19.923	20.031	VV	16553	833967	15.23%	1.852%
209	20.066	20.031	20.141	VV	51641	1454758	26.56%	3.230%
210	20.161	20.141	20.210	VV	13133	516424	9.43%	1.147%
211	20.269	20.210	20.288	VV	13867	591124	10.79%	1.313%
212	20.302	20.288	20.315	VV	13572	213360	3.90%	0.474%
213	20.341	20.315	20.381	VV	15075	535995	9.79%	1.190%
214	20.453	20.381	20.498	VV	16489	981417	17.92%	2.179%
215	20.575	20.498	20.595	VV	16667	848429	15.49%	1.884%
216	20.619	20.595	20.665	VV	19029	716098	13.08%	1.590%
217	20.818	20.665	20.836	VV	21997	1937992	35.39%	4.303%
218	20.862	20.836	20.898	VV	22032	791947	14.46%	1.758%
219	20.935	20.898	21.081	VV	22688	2174277	39.70%	4.828%
220	21.103	21.081	21.172	VV	16206	799516	14.60%	1.775%
221	21.198	21.172	21.235	VV	13819	484804	8.85%	1.076%
222	21.357	21.235	21.378	VV	13466	1105469	20.18%	2.455%
223	21.464	21.378	21.591	VV	12724	1497568	27.34%	3.325%
224	21.640	21.591	21.663	VV	9707	407503	7.44%	0.905%
225	21.692	21.663	21.768	VV	9110	555590	10.14%	1.234%
226	21.882	21.768	21.948	VV	8844	901340	16.46%	2.001%
227	21.968	21.948	22.051	VV	7602	431520	7.88%	0.958%
228	22.137	22.051	22.192	VV	7297	560262	10.23%	1.244%
229	22.271	22.192	22.541	VV	7611	870728	15.90%	1.933%
Sum of corrected areas:					45035620			

Aliphatic EPH 112725.M Tue Dec 09 07:36:17 2025