

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120925AL\
 Data File : FE057254.D
 Signal(s) : FID1B.ch
 Acq On : 09 Dec 2025 18:57
 Sample : Q3814-05
 Misc :
 ALS Vial : 14 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	2.586	2.568	2.605	VV	131	1380	0.02%	0.004%
2	2.643	2.605	2.665	PV	129	3269	0.04%	0.009%
3	2.678	2.665	2.751	VV	159	7181	0.09%	0.019%
4	2.777	2.751	2.791	VV	208	3826	0.05%	0.010%
5	2.827	2.791	2.875	VV	282	11306	0.14%	0.030%
6	2.888	2.875	2.959	VV	295	12724	0.16%	0.034%
7	2.968	2.959	3.040	VV	366	14308	0.17%	0.038%
8	3.066	3.040	3.072	VV	349	5887	0.07%	0.016%
9	3.121	3.072	3.144	VV	428	14975	0.18%	0.040%
10	3.169	3.144	3.175	VV	419	7130	0.09%	0.019%
11	3.189	3.175	3.197	VV	461	5559	0.07%	0.015%
12	3.209	3.197	3.226	VV	516	8059	0.10%	0.021%
13	3.237	3.226	3.275	VV	542	13303	0.16%	0.035%
14	3.284	3.275	3.328	VV	536	15160	0.18%	0.040%
15	3.339	3.328	3.351	VV	492	6597	0.08%	0.018%
16	3.417	3.351	3.427	VV	610	23946	0.29%	0.064%
17	3.435	3.427	3.441	VV	569	4414	0.05%	0.012%
18	3.458	3.441	3.468	VV	629	9829	0.12%	0.026%
19	3.477	3.468	3.501	VV	666	11891	0.15%	0.032%
20	3.518	3.501	3.561	VV	688	21760	0.27%	0.058%
21	3.644	3.561	3.691	VV	730	49374	0.60%	0.131%
22	3.795	3.691	3.875	VV	974	80576	0.98%	0.214%
23	3.936	3.875	3.945	VV	808	30407	0.37%	0.081%
24	3.953	3.945	4.001	VV	796	25756	0.31%	0.068%
25	4.011	4.001	4.041	VV	730	16847	0.21%	0.045%
26	4.056	4.041	4.071	VV	745	12466	0.15%	0.033%
27	4.084	4.071	4.101	VV	867	13312	0.16%	0.035%
28	4.115	4.101	4.129	VV	793	12138	0.15%	0.032%
29	4.178	4.129	4.200	VV	753	30809	0.38%	0.082%
30	4.209	4.200	4.268	VV	754	28746	0.35%	0.076%
31	4.284	4.268	4.296	VV	753	12001	0.15%	0.032%
32	4.304	4.296	4.334	VV	753	16209	0.20%	0.043%
33	4.354	4.334	4.441	VV	760	45466	0.55%	0.121%
34	4.450	4.441	4.461	VV	708	7715	0.09%	0.020%
35	4.484	4.461	4.501	VV	664	15344	0.19%	0.041%
36	4.547	4.501	4.650	VV	780	58329	0.71%	0.155%

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37	4.663	4.650	4.698	VV	674	16492	0.20%	0.044%
38	4.705	4.698	4.711	VV	569	4579	0.06%	0.012%
39	4.727	4.711	4.791	VV	684	30608	0.37%	0.081%
40	4.797	4.791	4.825	VV	657	11514	0.14%	0.031%
41	4.827	4.825	4.836	VV	626	3951	0.05%	0.010%
42	4.870	4.836	4.891	VV	649	18978	0.23%	0.050%
43	4.912	4.891	4.969	VV	625	25565	0.31%	0.068%
44	4.977	4.969	5.058	VV	574	25937	0.32%	0.069%
45	5.072	5.058	5.084	VV	460	6580	0.08%	0.017%
46	5.095	5.084	5.108	VV	481	6190	0.08%	0.016%
47	5.118	5.108	5.174	VV	493	16856	0.21%	0.045%
48	5.178	5.174	5.203	VV	592	7584	0.09%	0.020%
49	5.216	5.203	5.228	VV	479	6567	0.08%	0.017%
50	5.247	5.228	5.268	VV	458	9914	0.12%	0.026%
51	5.274	5.268	5.311	VV	479	10281	0.13%	0.027%
52	5.320	5.311	5.341	VV	418	6629	0.08%	0.018%
53	5.353	5.341	5.378	VV	382	7617	0.09%	0.020%
54	5.398	5.378	5.421	VV	403	8742	0.11%	0.023%
55	5.433	5.421	5.469	VV	370	9374	0.11%	0.025%
56	5.479	5.469	5.486	VV	314	3249	0.04%	0.009%
57	5.502	5.486	5.512	VV	395	4861	0.06%	0.013%
58	5.522	5.512	5.568	VV	366	10703	0.13%	0.028%
59	5.572	5.568	5.625	VV	420	11016	0.13%	0.029%
60	5.632	5.625	5.667	VV	335	7684	0.09%	0.020%
61	5.701	5.667	5.827	VV	385	30650	0.37%	0.081%
62	5.847	5.827	5.954	VV	872	27276	0.33%	0.072%
63	5.960	5.954	5.980	VV	318	4403	0.05%	0.012%
64	5.992	5.980	6.015	VV	331	6220	0.08%	0.017%
65	6.029	6.015	6.051	VV	314	5190	0.06%	0.014%
66	6.069	6.051	6.096	VV	303	6123	0.07%	0.016%
67	6.156	6.096	6.307	VV	783	30310	0.37%	0.080%
68	6.335	6.307	6.366	VV	348	8893	0.11%	0.024%
69	6.376	6.366	6.391	VV	253	3640	0.04%	0.010%
70	6.426	6.391	6.458	VV	1254	19717	0.24%	0.052%
71	6.481	6.458	6.548	VV	327	13046	0.16%	0.035%
72	6.554	6.548	6.605	VV	295	6849	0.08%	0.018%
73	6.611	6.605	6.662	VV	237	7368	0.09%	0.020%
74	6.688	6.662	6.731	VV	249	8034	0.10%	0.021%
75	6.760	6.731	6.830	VV	247	9990	0.12%	0.027%
76	6.857	6.830	6.886	VV	272	5129	0.06%	0.014%
77	6.899	6.886	6.921	VV	224	3423	0.04%	0.009%
78	6.948	6.921	6.961	VV	172	2923	0.04%	0.008%
79	6.967	6.961	7.008	VV	150	3061	0.04%	0.008%
80	7.011	7.008	7.078	VV	160	4145	0.05%	0.011%
81	7.093	7.078	7.104	VV	132	1580	0.02%	0.004%
82	7.117	7.104	7.145	VV	165	2532	0.03%	0.007%
83	7.158	7.145	7.169	VV	190	1762	0.02%	0.005%
84	7.184	7.169	7.204	VV	172	2368	0.03%	0.006%
85	7.217	7.204	7.231	VV	155	1939	0.02%	0.005%
86	7.243	7.231	7.298	VV	172	5429	0.07%	0.014%
87	7.312	7.298	7.321	VV	176	1812	0.02%	0.005%
88	7.347	7.321	7.376	VV	180	4746	0.06%	0.013%
89	7.410	7.376	7.428	VV	245	4902	0.06%	0.013%

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90	7.443	7.428	7.472	VV	225	4375	0.05%	0.012%
91	7.608	7.472	7.658	VV	339	23314	0.28%	0.062%
92	7.668	7.658	7.688	VV	333	4043	0.05%	0.011%
93	7.694	7.688	7.741	VV	220	4684	0.06%	0.012%
94	7.755	7.741	7.778	PV	91	1797	0.02%	0.005%
95	7.784	7.778	7.842	VV	99	2249	0.03%	0.006%
96	7.868	7.842	7.879	VV	128	1098	0.01%	0.003%
97	7.914	7.879	7.929	VV	148	2256	0.03%	0.006%
98	8.263	8.247	8.354	VV	2528	97569	1.19%	0.259%
99	8.364	8.354	8.438	VV	1091	46223	0.56%	0.123%
100	8.457	8.438	8.518	VV	912	38370	0.47%	0.102%
101	8.549	8.518	8.594	VV	996	35571	0.43%	0.094%
102	8.614	8.594	8.635	VV	1391	15335	0.19%	0.041%
103	8.648	8.635	8.675	VV	489	10868	0.13%	0.029%
104	8.687	8.675	8.761	VV	450	18228	0.22%	0.048%
105	8.771	8.761	8.795	VV	266	4289	0.05%	0.011%
106	8.807	8.795	8.821	VV	290	3597	0.04%	0.010%
107	8.835	8.821	8.847	VV	464	5260	0.06%	0.014%
108	9.143	9.131	9.225	VV	2996	122679	1.50%	0.326%
109	9.233	9.225	9.265	VV	1713	36871	0.45%	0.098%
110	9.298	9.265	9.358	VV	3964	100985	1.23%	0.268%
111	9.379	9.358	9.511	VV	1468	76678	0.94%	0.203%
112	9.537	9.511	9.565	VV	942	20483	0.25%	0.054%
113	9.574	9.565	9.674	VV	655	22320	0.27%	0.059%
114	9.700	9.674	9.726	VV	256	5828	0.07%	0.015%
115	9.738	9.726	9.773	VV	280	5249	0.06%	0.014%
116	9.798	9.773	9.822	VV	246	5882	0.07%	0.016%
117	9.849	9.822	9.858	VV	286	5380	0.07%	0.014%
118	9.894	9.858	9.913	VV	366	9939	0.12%	0.026%
119	9.941	9.913	9.982	VV	1026	24049	0.29%	0.064%
120	9.996	9.982	10.031	VV	642	11592	0.14%	0.031%
121	10.068	10.031	10.146	VV	12210	407589	4.97%	1.081%
122	10.157	10.146	10.478	VV	3484	237037	2.89%	0.629%
123	10.525	10.478	10.635	VV	3491	102159	1.25%	0.271%
124	10.645	10.635	10.672	VV	586	11402	0.14%	0.030%
125	10.692	10.672	10.755	VV	505	17646	0.22%	0.047%
126	10.828	10.755	10.854	VV	480	19330	0.24%	0.051%
127	10.903	10.854	10.951	VV	738	22115	0.27%	0.059%
128	10.969	10.951	11.088	VV	361	16274	0.20%	0.043%
129	11.124	11.088	11.197	VV	609	16351	0.20%	0.043%
130	11.209	11.197	11.225	PV	187	1758	0.02%	0.005%
131	11.266	11.225	11.277	VV	297	7279	0.09%	0.019%
132	11.289	11.277	11.296	VV	382	3631	0.04%	0.010%
133	11.317	11.296	11.342	VV	436	10391	0.13%	0.028%
134	11.358	11.342	11.472	VV	306	13557	0.17%	0.036%
135	11.502	11.472	11.518	VV	141	2600	0.03%	0.007%
136	11.540	11.518	11.570	VV	729	10131	0.12%	0.027%
137	11.608	11.570	11.647	VV	994	17278	0.21%	0.046%
138	11.690	11.647	11.752	VV	657	20217	0.25%	0.054%
139	11.772	11.752	11.791	VV	315	5734	0.07%	0.015%
140	11.805	11.791	11.831	VV	503	6038	0.07%	0.016%
141	11.850	11.831	11.878	VV	340	5111	0.06%	0.014%

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142	11.933	11.878	12.154	PV	733017	8195807	100.00%	21.746%
143	12.172	12.154	12.196	VV	426	8687	0.11%	0.023%
144	12.215	12.196	12.248	VV	391	8864	0.11%	0.024%
145	12.279	12.248	12.311	VV	787	14044	0.17%	0.037%
146	12.340	12.311	12.360	VV	382	6475	0.08%	0.017%
147	12.373	12.360	12.407	VV	220	4914	0.06%	0.013%
148	12.429	12.407	12.457	VV	385	8884	0.11%	0.024%
149	12.481	12.457	12.521	VV	956	22474	0.27%	0.060%
150	12.542	12.521	12.622	VV	17739	320023	3.90%	0.849%
151	12.633	12.622	12.718	VV	1628	62989	0.77%	0.167%
152	12.734	12.718	12.791	VV	914	26350	0.32%	0.070%
153	12.852	12.791	12.893	VV	874	27893	0.34%	0.074%
154	12.921	12.893	12.961	VV	1249	25467	0.31%	0.068%
155	13.000	12.961	13.027	VV	2067	43400	0.53%	0.115%
156	13.042	13.027	13.118	VV	700	23067	0.28%	0.061%
157	13.128	13.118	13.158	VV	204	2358	0.03%	0.006%
158	13.174	13.158	13.217	VV	203	3168	0.04%	0.008%
159	13.226	13.217	13.231	PV	135	700	0.01%	0.002%
160	13.248	13.231	13.266	VV	193	2362	0.03%	0.006%
161	13.278	13.266	13.298	VV	204	1951	0.02%	0.005%
162	13.369	13.298	13.507	VV	423557	5340248	65.16%	14.170%
163	13.533	13.507	13.580	VV	1325	34357	0.42%	0.091%
164	13.592	13.580	13.618	VV	563	10256	0.13%	0.027%
165	13.670	13.618	13.726	VV	792	30500	0.37%	0.081%
166	13.737	13.726	13.746	VV	294	2882	0.04%	0.008%
167	13.796	13.746	13.872	VV	820	35487	0.43%	0.094%
168	13.878	13.872	13.898	VV	305	4012	0.05%	0.011%
169	13.908	13.898	13.916	VV	255	2603	0.03%	0.007%
170	13.977	13.916	14.018	VV	492	18718	0.23%	0.050%
171	14.075	14.018	14.098	VV	746	17294	0.21%	0.046%
172	14.121	14.098	14.200	VV	1145	27256	0.33%	0.072%
173	14.248	14.200	14.278	VV	503	10607	0.13%	0.028%
174	14.291	14.278	14.318	VV	93	1363	0.02%	0.004%
175	14.381	14.318	14.412	PV	129	6065	0.07%	0.016%
176	14.419	14.412	14.432	VV	151	1210	0.01%	0.003%
177	14.535	14.432	14.546	VV	1135	25266	0.31%	0.067%
178	14.559	14.546	14.605	VV	1345	24383	0.30%	0.065%
179	14.633	14.605	14.661	VV	473	11352	0.14%	0.030%
180	14.684	14.661	14.711	VV	1208	16607	0.20%	0.044%
181	14.749	14.711	14.771	VV	939	16740	0.20%	0.044%
182	14.798	14.771	14.894	VV	750	21755	0.27%	0.058%
183	14.934	14.894	14.994	VV	216	7162	0.09%	0.019%
184	15.009	14.994	15.044	PV	145	2415	0.03%	0.006%
185	15.088	15.044	15.128	VV	319	9072	0.11%	0.024%
186	15.205	15.128	15.368	VV	20455	657181	8.02%	1.744%
187	15.431	15.368	15.515	VV	4584	157192	1.92%	0.417%
188	15.626	15.515	15.711	VV	30591	839127	10.24%	2.226%
189	15.744	15.711	15.788	VV	2877	84159	1.03%	0.223%
190	15.819	15.788	15.865	VV	7853	123810	1.51%	0.329%
191	15.879	15.865	15.906	VV	551	10725	0.13%	0.028%
192	15.936	15.906	15.978	VV	609	16271	0.20%	0.043%
193	16.004	15.978	16.028	VV	388	8414	0.10%	0.022%
194	16.143	16.028	16.194	VV	1095	49387	0.60%	0.131%

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195	16.249	16.194	16.281	VV	2251	50518	0.62%	0.134%
196	16.319	16.281	16.355	VV	1553	26673	0.33%	0.071%
197	16.379	16.355	16.401	VV	256	5366	0.07%	0.014%
198	16.445	16.401	16.513	VV	303	11549	0.14%	0.031%
199	16.547	16.513	16.573	PV	505	8426	0.10%	0.022%
200	16.637	16.573	16.711	VV	6930	191700	2.34%	0.509%
201	16.733	16.711	16.778	VV	3397	54498	0.66%	0.145%
202	16.810	16.778	16.854	VV	3375	55315	0.67%	0.147%
203	16.897	16.854	16.998	VV	503	25523	0.31%	0.068%
204	17.038	16.998	17.061	PV	187	3241	0.04%	0.009%
205	17.201	17.061	17.230	VV	4427	103137	1.26%	0.274%
206	17.283	17.230	17.353	VV	2773	65448	0.80%	0.174%
207	17.392	17.353	17.411	VV	289	5567	0.07%	0.015%
208	17.582	17.411	17.628	PV	5293	126665	1.55%	0.336%
209	17.653	17.628	17.691	VV	13176	193216	2.36%	0.513%
210	17.737	17.691	17.791	VV	1200	35421	0.43%	0.094%
211	17.869	17.791	17.900	VV	703	21744	0.27%	0.058%
212	17.931	17.900	17.950	VV	315	4487	0.05%	0.012%
213	17.979	17.950	17.998	PV	362	4186	0.05%	0.011%
214	18.091	17.998	18.128	PV	8666	158114	1.93%	0.420%
215	18.185	18.128	18.211	PV	4089	66782	0.81%	0.177%
216	18.272	18.211	18.294	VV	1598	43582	0.53%	0.116%
217	18.323	18.294	18.348	VV	2483	34891	0.43%	0.093%
218	18.416	18.348	18.437	VV	6412	103832	1.27%	0.276%
219	18.463	18.437	18.491	VV	9279	195222	2.38%	0.518%
220	18.515	18.491	18.560	VV	20933	329117	4.02%	0.873%
221	18.616	18.560	18.638	VV	1076	27360	0.33%	0.073%
222	18.813	18.638	18.841	VV	661	26052	0.32%	0.069%
223	18.925	18.841	18.961	PV	15048	270837	3.30%	0.719%
224	18.995	18.961	19.011	VV	5676	92552	1.13%	0.246%
225	19.030	19.011	19.101	VV	5543	131554	1.61%	0.349%
226	19.121	19.101	19.148	VV	1097	24135	0.29%	0.064%
227	19.189	19.148	19.228	VV	1702	54014	0.66%	0.143%
228	19.292	19.228	19.307	VV	17347	329538	4.02%	0.874%
229	19.323	19.307	19.374	VV	18618	383121	4.67%	1.017%
230	19.414	19.374	19.458	VV	4128	153315	1.87%	0.407%
231	19.475	19.458	19.517	VV	2820	79143	0.97%	0.210%
232	19.577	19.517	19.598	VV	3059	111050	1.35%	0.295%
233	19.629	19.598	19.651	VV	4673	105512	1.29%	0.280%
234	19.711	19.651	19.748	VV	14421	352952	4.31%	0.937%
235	19.785	19.748	19.808	VV	13418	268235	3.27%	0.712%
236	19.825	19.808	19.868	VV	7473	196132	2.39%	0.520%
237	19.901	19.868	19.921	VV	5996	152885	1.87%	0.406%
238	19.946	19.921	19.968	VV	5528	141140	1.72%	0.374%
239	20.007	19.968	20.028	VV	6233	209932	2.56%	0.557%
240	20.085	20.028	20.164	VV	17937	771904	9.42%	2.048%
241	20.357	20.164	20.381	VV	10250	1110448	13.55%	2.946%
242	20.454	20.381	20.487	VV	19958	810147	9.88%	2.150%
243	20.511	20.487	20.526	VV	11816	275531	3.36%	0.731%
244	20.578	20.526	20.593	VV	13983	519498	6.34%	1.378%
245	20.619	20.593	20.657	VV	14780	530271	6.47%	1.407%
246	20.679	20.657	20.704	VV	13887	376388	4.59%	0.999%

rteres								
247	20.812	20.704	20.852	VV	20072	1306074	15.94%	3.465%
248	20.882	20.852	20.903	VV	13810	414109	5.05%	1.099%
249	20.998	20.903	21.061	VV	14227	1284304	15.67%	3.408%
250	21.111	21.061	21.161	VV	12693	742884	9.06%	1.971%
251	21.198	21.161	21.241	VV	16424	644476	7.86%	1.710%
252	21.317	21.241	21.375	VV	11843	912002	11.13%	2.420%
253	21.473	21.375	21.551	VV	10849	1087635	13.27%	2.886%
254	21.564	21.551	21.597	VV	8957	235785	2.88%	0.626%
255	21.636	21.597	21.675	VV	10128	414259	5.05%	1.099%
256	21.699	21.675	21.761	VV	7857	388990	4.75%	1.032%
257	21.773	21.761	21.831	VV	6977	270785	3.30%	0.718%
258	21.855	21.831	21.872	VV	6147	147049	1.79%	0.390%
259	21.924	21.872	22.049	VV	6301	571198	6.97%	1.516%
260	22.124	22.049	22.220	VV	5740	379166	4.63%	1.006%
261	22.269	22.220	22.391	VV	2304	144353	1.76%	0.383%
Sum of corrected areas:						37688306		

Aliphatic EPH 112725.M Wed Dec 10 06:13:39 2025