

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112425AL\
 Data File : FE057006.D
 Signal(s) : FID1B.ch
 Acq On : 24 Nov 2025 18:43
 Sample : Q3709-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.618	2.524	2.678	BV	200	6624	0.12%	0.021%
2	2.696	2.678	2.734	VV	66	1167	0.02%	0.004%
3	2.741	2.734	2.749	PV	39	438	0.01%	0.001%
4	2.842	2.749	2.871	VV	171	5817	0.11%	0.019%
5	2.887	2.871	2.908	VV	143	1820	0.03%	0.006%
6	2.912	2.908	2.928	VV	131	807	0.01%	0.003%
7	2.935	2.928	2.941	VV	135	688	0.01%	0.002%
8	2.973	2.941	3.001	VV	308	7119	0.13%	0.023%
9	3.004	3.001	3.058	VV	294	5070	0.09%	0.016%
10	3.068	3.058	3.078	VV	215	1667	0.03%	0.005%
11	3.091	3.078	3.111	VV	191	2423	0.04%	0.008%
12	3.136	3.111	3.222	VV	134	5631	0.10%	0.018%
13	3.300	3.222	3.344	VV	351	12840	0.24%	0.041%
14	3.355	3.344	3.400	VV	215	6157	0.11%	0.020%
15	3.420	3.400	3.471	VV	444	11407	0.21%	0.037%
16	3.491	3.471	3.501	VV	337	4869	0.09%	0.016%
17	3.508	3.501	3.570	VV	357	10374	0.19%	0.034%
18	3.584	3.570	3.596	VV	259	3582	0.07%	0.012%
19	3.636	3.596	3.731	VV	284	20218	0.37%	0.065%
20	3.754	3.731	3.767	VV	506	9150	0.17%	0.030%
21	3.788	3.767	3.868	VV	1911	44699	0.82%	0.144%
22	3.914	3.868	3.976	VV	886	32981	0.61%	0.107%
23	3.991	3.976	4.050	VV	521	15983	0.29%	0.052%
24	4.097	4.050	4.173	VV	374	21868	0.40%	0.071%
25	4.196	4.173	4.218	VV	334	7473	0.14%	0.024%
26	4.231	4.218	4.259	VV	270	5980	0.11%	0.019%
27	4.294	4.259	4.358	VV	330	16698	0.31%	0.054%
28	4.364	4.358	4.381	VV	319	3625	0.07%	0.012%
29	4.392	4.381	4.438	VV	276	8851	0.16%	0.029%
30	4.446	4.438	4.468	VV	296	4602	0.08%	0.015%
31	4.470	4.468	4.481	VV	264	1911	0.04%	0.006%
32	4.500	4.481	4.533	VV	330	7509	0.14%	0.024%
33	4.556	4.533	4.628	VV	491	15665	0.29%	0.051%
34	4.635	4.628	4.648	VV	240	2539	0.05%	0.008%
35	4.654	4.648	4.717	VV	255	8107	0.15%	0.026%
36	4.734	4.717	4.761	VV	230	5448	0.10%	0.018%

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37	4.766	4.761	4.782	VV	231	2870	0.05%	0.009%
38	4.812	4.782	4.828	VV	265	6727	0.12%	0.022%
39	4.837	4.828	4.851	VV	261	3179	0.06%	0.010%
40	4.866	4.851	4.885	VV	298	4684	0.09%	0.015%
41	4.891	4.885	4.911	VV	245	3200	0.06%	0.010%
42	4.922	4.911	4.951	VV	251	4671	0.09%	0.015%
43	4.977	4.951	4.998	VV	259	5792	0.11%	0.019%
44	5.000	4.998	5.131	VV	245	13482	0.25%	0.044%
45	5.135	5.131	5.194	VV	212	5675	0.10%	0.018%
46	5.213	5.194	5.248	VV	191	4195	0.08%	0.014%
47	5.260	5.248	5.301	VV	182	4441	0.08%	0.014%
48	5.320	5.301	5.345	VV	146	2999	0.06%	0.010%
49	5.358	5.345	5.381	VV	152	2520	0.05%	0.008%
50	5.388	5.381	5.406	VV	134	1593	0.03%	0.005%
51	5.417	5.406	5.430	VV	120	1549	0.03%	0.005%
52	5.442	5.430	5.452	VV	134	1292	0.02%	0.004%
53	5.467	5.452	5.518	VV	165	4566	0.08%	0.015%
54	5.537	5.518	5.566	VV	235	4794	0.09%	0.015%
55	5.578	5.566	5.627	VV	191	4581	0.08%	0.015%
56	5.638	5.627	5.671	VV	179	2864	0.05%	0.009%
57	5.695	5.671	5.797	VV	1448	25067	0.46%	0.081%
58	5.849	5.797	5.924	VV	205	9949	0.18%	0.032%
59	5.935	5.924	5.994	VV	183	5040	0.09%	0.016%
60	6.016	5.994	6.051	VV	221	4724	0.09%	0.015%
61	6.110	6.051	6.200	VV	215	12181	0.22%	0.039%
62	6.327	6.200	6.398	PV	271	17769	0.33%	0.057%
63	6.437	6.398	6.491	VV	398	10467	0.19%	0.034%
64	6.528	6.491	6.585	VV	167	8379	0.15%	0.027%
65	6.623	6.585	6.655	VV	325	7039	0.13%	0.023%
66	6.670	6.655	6.711	VV	137	3657	0.07%	0.012%
67	6.728	6.711	6.964	VV	216	12524	0.23%	0.040%
68	7.028	6.964	7.058	PV	168	5348	0.10%	0.017%
69	7.065	7.058	7.115	VV	134	3363	0.06%	0.011%
70	7.150	7.115	7.167	VV	116	2841	0.05%	0.009%
71	7.191	7.167	7.244	VV	150	4387	0.08%	0.014%
72	7.263	7.244	7.341	VV	162	6537	0.12%	0.021%
73	7.451	7.341	7.490	VV	181	10575	0.19%	0.034%
74	7.559	7.490	7.591	VV	213	9263	0.17%	0.030%
75	7.611	7.591	7.644	VV	245	5519	0.10%	0.018%
76	7.679	7.644	7.696	VV	248	5103	0.09%	0.016%
77	7.707	7.696	7.785	VV	146	4769	0.09%	0.015%
78	7.801	7.785	7.841	VV	100	1942	0.04%	0.006%
79	7.856	7.841	7.904	PV	118	1963	0.04%	0.006%
80	8.468	8.448	8.521	VV	812	31291	0.57%	0.101%
81	8.561	8.521	8.638	VV	950	42450	0.78%	0.137%
82	8.693	8.638	8.844	VV	1456	57578	1.06%	0.186%
83	9.216	9.194	9.271	VV	1724	70170	1.29%	0.227%
84	9.301	9.271	9.370	VV	1658	72176	1.33%	0.233%
85	9.392	9.370	9.504	VV	1343	57780	1.06%	0.187%
86	9.560	9.504	9.714	VV	487	39745	0.73%	0.128%
87	9.797	9.714	9.833	VV	767	24319	0.45%	0.079%
88	9.850	9.833	9.876	VV	408	9261	0.17%	0.030%
89	9.896	9.876	9.910	VV	358	6201	0.11%	0.020%

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90	9.929	9.910	9.975	VV	370	11743	0.22%	0.038%
91	10.008	9.975	10.037	VV	318	6202	0.11%	0.020%
92	10.076	10.037	10.154	PV	5452	187541	3.44%	0.606%
93	10.171	10.154	10.274	VV	1835	67749	1.24%	0.219%
94	10.287	10.274	10.324	VV	539	14050	0.26%	0.045%
95	10.345	10.324	10.477	VV	461	21492	0.39%	0.069%
96	10.532	10.477	10.591	PV	743	23992	0.44%	0.078%
97	10.650	10.591	10.691	VV	467	19805	0.36%	0.064%
98	10.705	10.691	10.744	VV	439	7929	0.15%	0.026%
99	10.840	10.744	10.864	VV	791	25650	0.47%	0.083%
100	10.913	10.864	10.941	VV	1103	26786	0.49%	0.087%
101	10.986	10.941	11.004	VV	955	22921	0.42%	0.074%
102	11.023	11.004	11.088	VV	1010	24979	0.46%	0.081%
103	11.136	11.088	11.178	VV	514	15927	0.29%	0.051%
104	11.204	11.178	11.261	VV	3659	95469	1.75%	0.308%
105	11.288	11.261	11.471	VV	2962	170228	3.13%	0.550%
106	11.499	11.471	11.522	VV	566	14915	0.27%	0.048%
107	11.552	11.522	11.573	VV	1111	21216	0.39%	0.069%
108	11.619	11.573	11.664	VV	1783	48756	0.90%	0.158%
109	11.709	11.664	11.763	VV	1375	49057	0.90%	0.158%
110	11.785	11.763	11.804	VV	875	16698	0.31%	0.054%
111	11.816	11.804	11.839	VV	865	13974	0.26%	0.045%
112	11.865	11.839	11.898	VV	1002	24507	0.45%	0.079%
113	11.943	11.898	12.091	VV	502394	5445202	100.00%	17.591%
114	12.111	12.091	12.251	VV	4154	175363	3.22%	0.567%
115	12.288	12.251	12.334	VV	1915	53825	0.99%	0.174%
116	12.391	12.334	12.439	VV	1839	72984	1.34%	0.236%
117	12.495	12.439	12.526	VV	1432	66147	1.21%	0.214%
118	12.554	12.526	12.635	VV	7574	186999	3.43%	0.604%
119	12.657	12.635	12.731	VV	1619	72508	1.33%	0.234%
120	12.748	12.731	12.773	VV	1266	28586	0.52%	0.092%
121	12.791	12.773	12.834	VV	1223	36888	0.68%	0.119%
122	12.891	12.834	12.913	VV	2885	85092	1.56%	0.275%
123	12.932	12.913	12.984	VV	2867	76635	1.41%	0.248%
124	13.015	12.984	13.104	VV	31621	540141	9.92%	1.745%
125	13.119	13.104	13.146	VV	1243	27167	0.50%	0.088%
126	13.171	13.146	13.187	VV	1304	28048	0.52%	0.091%
127	13.210	13.187	13.261	VV	1656	56644	1.04%	0.183%
128	13.314	13.261	13.351	VV	28209	451684	8.30%	1.459%
129	13.380	13.351	13.466	VV	288766	3561987	65.42%	11.507%
130	13.481	13.466	13.528	VV	2168	63624	1.17%	0.206%
131	13.545	13.528	13.563	VV	1808	31134	0.57%	0.101%
132	13.603	13.563	13.634	VV	2085	68416	1.26%	0.221%
133	13.646	13.634	13.691	VV	1477	38707	0.71%	0.125%
134	13.730	13.691	13.748	VV	1327	35946	0.66%	0.116%
135	13.780	13.748	13.842	VV	3279	91269	1.68%	0.295%
136	13.909	13.842	13.998	VV	6583	235415	4.32%	0.761%
137	14.022	13.998	14.041	VV	3824	62866	1.15%	0.203%
138	14.061	14.041	14.113	VV	3761	109810	2.02%	0.355%
139	14.186	14.113	14.210	VV	4783	128380	2.36%	0.415%
140	14.229	14.210	14.272	VV	2946	61996	1.14%	0.200%
141	14.288	14.272	14.326	VV	1018	22521	0.41%	0.073%

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142	14.355	14.326	14.474	VV	1071	49663	0.91%	0.160%
143	14.499	14.474	14.521	PV	727	12470	0.23%	0.040%
144	14.612	14.521	14.626	VV	1538	62906	1.16%	0.203%
145	14.645	14.626	14.667	VV	1867	33626	0.62%	0.109%
146	14.695	14.667	14.726	VV	2622	60117	1.10%	0.194%
147	14.752	14.726	14.782	VV	1971	50315	0.92%	0.163%
148	14.799	14.782	14.818	VV	958	19548	0.36%	0.063%
149	14.843	14.818	14.868	VV	2554	58343	1.07%	0.188%
150	14.893	14.868	14.938	VV	5833	125084	2.30%	0.404%
151	14.957	14.938	14.984	VV	1678	32225	0.59%	0.104%
152	15.009	14.984	15.057	VV	1899	57239	1.05%	0.185%
153	15.080	15.057	15.152	VV	1979	56920	1.05%	0.184%
154	15.207	15.152	15.224	VV	18833	307088	5.64%	0.992%
155	15.245	15.224	15.332	VV	21960	495296	9.10%	1.600%
156	15.364	15.332	15.398	VV	4180	92314	1.70%	0.298%
157	15.413	15.398	15.486	VV	1993	61771	1.13%	0.200%
158	15.514	15.486	15.528	VV	775	14538	0.27%	0.047%
159	15.558	15.528	15.595	VV	3127	72376	1.33%	0.234%
160	15.627	15.595	15.730	VV	10851	291577	5.35%	0.942%
161	15.760	15.730	15.805	VV	5108	113154	2.08%	0.366%
162	15.834	15.805	15.860	VV	3889	65379	1.20%	0.211%
163	15.885	15.860	15.908	VV	5139	81837	1.50%	0.264%
164	15.927	15.908	15.963	VV	3085	67761	1.24%	0.219%
165	15.984	15.963	16.000	VV	1443	27343	0.50%	0.088%
166	16.028	16.000	16.098	VV	3254	115135	2.11%	0.372%
167	16.114	16.098	16.188	VV	1179	43468	0.80%	0.140%
168	16.216	16.188	16.238	PV	1113	19161	0.35%	0.062%
169	16.262	16.238	16.291	VV	2006	27659	0.51%	0.089%
170	16.328	16.291	16.364	VV	1013	21245	0.39%	0.069%
171	16.380	16.364	16.411	VV	621	8207	0.15%	0.027%
172	16.476	16.411	16.509	VV	848	22682	0.42%	0.073%
173	16.577	16.509	16.614	PV	2398	65932	1.21%	0.213%
174	16.652	16.614	16.714	VV	3163	103604	1.90%	0.335%
175	16.771	16.714	16.877	VV	38142	966035	17.74%	3.121%
176	16.906	16.877	16.996	VV	5321	145667	2.68%	0.471%
177	17.044	16.996	17.068	VV	6770	110669	2.03%	0.358%
178	17.097	17.068	17.131	VV	20049	308483	5.67%	0.997%
179	17.162	17.131	17.238	VV	18394	442344	8.12%	1.429%
180	17.262	17.238	17.324	VV	10334	204886	3.76%	0.662%
181	17.401	17.324	17.486	VV	2151	101063	1.86%	0.326%
182	17.552	17.486	17.571	VV	3188	91282	1.68%	0.295%
183	17.589	17.571	17.634	VV	2788	64123	1.18%	0.207%
184	17.663	17.634	17.724	VV	6655	123692	2.27%	0.400%
185	17.757	17.724	17.798	PV	1364	33596	0.62%	0.109%
186	17.829	17.798	17.908	VV	2017	61619	1.13%	0.199%
187	17.954	17.908	17.984	PV	466	10847	0.20%	0.035%
188	18.102	17.984	18.131	PV	3184	66402	1.22%	0.215%
189	18.194	18.131	18.221	VV	2479	46963	0.86%	0.152%
190	18.251	18.221	18.301	VV	1275	32725	0.60%	0.106%
191	18.332	18.301	18.355	VV	1166	23661	0.43%	0.076%
192	18.385	18.355	18.401	VV	800	18064	0.33%	0.058%
193	18.470	18.401	18.502	VV	7614	227976	4.19%	0.736%
194	18.551	18.502	18.666	VV	12507	510386	9.37%	1.649%

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195	18.732	18.666	18.768	VV	1797	83056	1.53%	0.268%
196	18.804	18.768	18.868	VV	9892	205506	3.77%	0.664%
197	18.936	18.868	19.001	VV	4714	117183	2.15%	0.379%
198	19.039	19.001	19.074	VV	3661	68719	1.26%	0.222%
199	19.094	19.074	19.113	VV	1120	21262	0.39%	0.069%
200	19.135	19.113	19.164	VV	1046	18751	0.34%	0.061%
201	19.332	19.164	19.389	PV	6094	274552	5.04%	0.887%
202	19.432	19.389	19.453	VV	2296	61819	1.14%	0.200%
203	19.531	19.453	19.554	VV	2860	131000	2.41%	0.423%
204	19.588	19.554	19.618	VV	2054	64727	1.19%	0.209%
205	19.637	19.618	19.661	VV	1576	35022	0.64%	0.113%
206	19.723	19.661	19.771	VV	3893	133982	2.46%	0.433%
207	19.794	19.771	19.812	VV	4345	72860	1.34%	0.235%
208	19.835	19.812	19.878	VV	4244	112477	2.07%	0.363%
209	19.909	19.878	19.933	VV	2675	72086	1.32%	0.233%
210	20.010	19.933	20.038	VV	4537	208143	3.82%	0.672%
211	20.086	20.038	20.168	VV	8204	453049	8.32%	1.464%
212	20.381	20.168	20.438	VV	8220	1051818	19.32%	3.398%
213	20.464	20.438	20.491	VV	8942	259984	4.77%	0.840%
214	20.628	20.491	20.653	VV	12875	892433	16.39%	2.883%
215	20.732	20.653	20.750	VV	11102	618997	11.37%	2.000%
216	20.830	20.750	20.887	VV	11347	899777	16.52%	2.907%
217	20.985	20.887	21.104	VV	12781	1474345	27.08%	4.763%
218	21.212	21.104	21.428	VV	10473	1727951	31.73%	5.582%
219	21.550	21.428	21.614	VV	7613	790485	14.52%	2.554%
220	21.634	21.614	21.704	VV	6023	276989	5.09%	0.895%
221	21.715	21.704	21.752	VV	4071	108939	2.00%	0.352%
222	21.773	21.752	21.804	VV	3445	103261	1.90%	0.334%
223	21.934	21.804	22.071	VV	4066	445147	8.18%	1.438%
Sum of corrected areas:					30955207			

Aliphatic EPH 103025.M Tue Nov 25 08:41:14 2025