

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121025AL\
Data File : FE057288.D
Signal(s) : FID1B.ch
Acq On : 10 Dec 2025 19:40
Sample : Q3826-07
Misc :
ALS Vial : 22 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	2.548	2.524	2.558	BV	132	886	0.01%	0.003%
2	2.604	2.558	2.651	VV	136	3986	0.06%	0.013%
3	2.662	2.651	2.687	VV	77	1519	0.02%	0.005%
4	2.696	2.687	2.709	PV	144	1353	0.02%	0.005%
5	2.726	2.709	2.754	VV	132	3076	0.05%	0.010%
6	2.773	2.754	2.800	VV	180	3282	0.05%	0.011%
7	2.824	2.800	2.833	VV	272	3341	0.05%	0.011%
8	2.850	2.833	2.860	VV	219	3006	0.05%	0.010%
9	2.873	2.860	2.882	VV	238	2319	0.04%	0.008%
10	2.920	2.882	2.991	VV	248	12349	0.19%	0.041%
11	3.020	2.991	3.054	VV	256	7505	0.12%	0.025%
12	3.076	3.054	3.084	VV	256	3922	0.06%	0.013%
13	3.093	3.084	3.104	VV	251	2710	0.04%	0.009%
14	3.127	3.104	3.138	VV	310	4918	0.08%	0.017%
15	3.151	3.138	3.174	VV	302	5468	0.09%	0.018%
16	3.186	3.174	3.221	VV	292	7471	0.12%	0.025%
17	3.235	3.221	3.261	VV	327	6476	0.10%	0.022%
18	3.296	3.261	3.338	VV	394	15358	0.24%	0.052%
19	3.355	3.338	3.394	VV	432	12592	0.20%	0.042%
20	3.439	3.394	3.468	VV	474	18221	0.29%	0.061%
21	3.493	3.468	3.508	VV	540	10893	0.17%	0.037%
22	3.519	3.508	3.523	VV	526	4242	0.07%	0.014%
23	3.561	3.523	3.601	VV	589	24223	0.38%	0.081%
24	3.638	3.601	3.648	VV	573	14345	0.22%	0.048%
25	3.658	3.648	3.708	VV	512	17333	0.27%	0.058%
26	3.794	3.708	3.841	VV	825	48796	0.76%	0.164%
27	3.851	3.841	3.914	VV	650	25989	0.41%	0.087%
28	3.928	3.914	3.938	VV	645	8890	0.14%	0.030%
29	3.980	3.938	4.166	VV	725	81862	1.28%	0.275%
30	4.187	4.166	4.244	VV	635	25652	0.40%	0.086%
31	4.259	4.244	4.304	VV	556	19163	0.30%	0.064%
32	4.312	4.304	4.331	VV	512	8208	0.13%	0.028%
33	4.339	4.331	4.421	VV	591	28462	0.45%	0.096%
34	4.439	4.421	4.478	VV	566	17626	0.28%	0.059%
35	4.494	4.478	4.502	VV	555	7515	0.12%	0.025%
36	4.541	4.502	4.588	VV	581	26461	0.41%	0.089%

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37	4.594	4.588	4.622	VV	498	9669	0.15%	0.032%
38	4.635	4.622	4.711	VV	535	22987	0.36%	0.077%
39	4.729	4.711	4.761	VV	451	13381	0.21%	0.045%
40	4.770	4.761	4.838	VV	501	20103	0.31%	0.067%
41	4.858	4.838	4.898	VV	487	15499	0.24%	0.052%
42	4.940	4.898	4.968	VV	446	16073	0.25%	0.054%
43	4.994	4.968	5.044	VV	420	16999	0.27%	0.057%
44	5.057	5.044	5.091	VV	411	10350	0.16%	0.035%
45	5.113	5.091	5.154	VV	430	13072	0.20%	0.044%
46	5.160	5.154	5.255	VV	335	18061	0.28%	0.061%
47	5.264	5.255	5.294	VV	329	6437	0.10%	0.022%
48	5.307	5.294	5.374	VV	365	12862	0.20%	0.043%
49	5.388	5.374	5.397	VV	256	3414	0.05%	0.011%
50	5.410	5.397	5.451	VV	304	7677	0.12%	0.026%
51	5.454	5.451	5.494	VV	265	5666	0.09%	0.019%
52	5.504	5.494	5.515	VV	264	2692	0.04%	0.009%
53	5.544	5.515	5.552	VV	287	5348	0.08%	0.018%
54	5.562	5.552	5.574	VV	266	3145	0.05%	0.011%
55	5.578	5.574	5.608	VV	272	4617	0.07%	0.015%
56	5.623	5.608	5.662	VV	293	6995	0.11%	0.023%
57	5.697	5.662	5.719	VV	288	7470	0.12%	0.025%
58	5.730	5.719	5.774	VV	208	6376	0.10%	0.021%
59	5.783	5.774	5.794	VV	201	2099	0.03%	0.007%
60	5.851	5.794	5.904	VV	285	12486	0.20%	0.042%
61	5.978	5.904	6.029	VV	270	14316	0.22%	0.048%
62	6.051	6.029	6.101	VV	220	7793	0.12%	0.026%
63	6.146	6.101	6.191	VV	177	8152	0.13%	0.027%
64	6.227	6.191	6.308	VV	217	9975	0.16%	0.033%
65	6.330	6.308	6.376	VV	196	6069	0.09%	0.020%
66	6.426	6.376	6.471	VV	753	15145	0.24%	0.051%
67	6.490	6.471	6.541	VV	155	5923	0.09%	0.020%
68	6.560	6.541	6.704	VV	195	13890	0.22%	0.047%
69	6.718	6.704	6.778	VV	125	6273	0.10%	0.021%
70	6.807	6.778	6.864	VV	177	6860	0.11%	0.023%
71	6.870	6.864	6.941	VV	166	4908	0.08%	0.016%
72	6.952	6.941	6.975	VV	158	2146	0.03%	0.007%
73	6.989	6.975	7.011	VV	118	2122	0.03%	0.007%
74	7.033	7.011	7.075	VV	143	3636	0.06%	0.012%
75	7.093	7.075	7.141	VV	148	3480	0.05%	0.012%
76	7.357	7.141	7.407	VV	1377	21381	0.33%	0.072%
77	7.439	7.407	7.464	VV	232	5328	0.08%	0.018%
78	7.574	7.464	7.591	VV	260	14358	0.22%	0.048%
79	7.624	7.591	7.648	VV	320	8656	0.14%	0.029%
80	7.666	7.648	7.814	VV	334	17865	0.28%	0.060%
81	7.835	7.814	7.887	VV	138	4439	0.07%	0.015%
82	8.417	8.397	8.441	VV	1168	26439	0.41%	0.089%
83	8.466	8.441	8.518	VV	923	39077	0.61%	0.131%
84	8.548	8.518	8.638	VV	1462	57187	0.89%	0.192%
85	8.655	8.638	8.681	VV	661	14291	0.22%	0.048%
86	8.698	8.681	8.731	VV	495	13387	0.21%	0.045%
87	8.757	8.731	8.784	VV	611	13020	0.20%	0.044%
88	8.800	8.784	8.840	VV	438	8806	0.14%	0.030%
89	9.147	9.128	9.261	VV	4652	179202	2.80%	0.602%

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90	9.275	9.261	9.361	VV	1572	78754	1.23%	0.264%
91	9.380	9.361	9.541	VV	1431	83476	1.31%	0.280%
92	9.561	9.541	9.718	VV	522	30762	0.48%	0.103%
93	9.746	9.718	9.781	VV	376	8111	0.13%	0.027%
94	9.847	9.781	9.871	VV	287	13151	0.21%	0.044%
95	9.885	9.871	9.970	VV	297	13909	0.22%	0.047%
96	9.997	9.970	10.018	VV	425	6958	0.11%	0.023%
97	10.087	10.018	10.478	VV	5882	411399	6.44%	1.381%
98	10.541	10.478	10.617	VV	769	37120	0.58%	0.125%
99	10.646	10.617	10.671	VV	476	13233	0.21%	0.044%
100	10.690	10.671	10.718	VV	445	10860	0.17%	0.036%
101	10.792	10.718	10.810	VV	601	24373	0.38%	0.082%
102	10.829	10.810	10.858	VV	669	14741	0.23%	0.049%
103	10.902	10.858	10.948	VV	956	26687	0.42%	0.090%
104	11.005	10.948	11.056	VV	370	17780	0.28%	0.060%
105	11.074	11.056	11.098	VV	224	4823	0.08%	0.016%
106	11.124	11.098	11.202	VV	451	10889	0.17%	0.037%
107	11.275	11.202	11.478	PV	506	41841	0.65%	0.140%
108	11.491	11.478	11.508	VV	150	1993	0.03%	0.007%
109	11.541	11.508	11.567	VV	716	10614	0.17%	0.036%
110	11.608	11.567	11.661	VV	1066	22898	0.36%	0.077%
111	11.711	11.661	11.758	VV	631	21639	0.34%	0.073%
112	11.773	11.758	11.831	VV	383	12347	0.19%	0.041%
113	11.854	11.831	11.881	VV	247	4131	0.06%	0.014%
114	11.932	11.881	12.084	PV	572593	6390855	100.00%	21.454%
115	12.100	12.084	12.197	VV	1395	46016	0.72%	0.154%
116	12.216	12.197	12.250	VV	540	13348	0.21%	0.045%
117	12.281	12.250	12.314	VV	1064	21617	0.34%	0.073%
118	12.340	12.314	12.401	VV	837	19585	0.31%	0.066%
119	12.427	12.401	12.447	VV	588	12960	0.20%	0.044%
120	12.477	12.447	12.524	VV	1524	44104	0.69%	0.148%
121	12.548	12.524	12.714	VV	9506	270831	4.24%	0.909%
122	12.734	12.714	12.804	VV	708	25387	0.40%	0.085%
123	12.856	12.804	12.886	VV	676	21872	0.34%	0.073%
124	12.923	12.886	12.968	VV	1452	30019	0.47%	0.101%
125	13.003	12.968	13.031	VV	1165	25001	0.39%	0.084%
126	13.054	13.031	13.159	VV	771	36855	0.58%	0.124%
127	13.176	13.159	13.214	VV	229	5101	0.08%	0.017%
128	13.222	13.214	13.271	VV	191	4120	0.06%	0.014%
129	13.370	13.271	13.511	VV	326186	4124532	64.54%	13.846%
130	13.535	13.511	13.621	VV	1491	49492	0.77%	0.166%
131	13.667	13.621	13.748	VV	705	38593	0.60%	0.130%
132	13.817	13.748	13.899	VV	615	35606	0.56%	0.120%
133	13.978	13.899	14.028	VV	507	24190	0.38%	0.081%
134	14.078	14.028	14.104	VV	959	20989	0.33%	0.070%
135	14.122	14.104	14.201	VV	1378	30608	0.48%	0.103%
136	14.229	14.201	14.267	VV	223	6979	0.11%	0.023%
137	14.288	14.267	14.303	VV	246	2755	0.04%	0.009%
138	14.342	14.303	14.361	VV	486	8300	0.13%	0.028%
139	14.379	14.361	14.441	VV	614	12264	0.19%	0.041%
140	14.515	14.441	14.544	PV	3435	55725	0.87%	0.187%
141	14.563	14.544	14.616	VV	1904	39092	0.61%	0.131%

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142	14.634	14.616	14.664	VV	494	10144	0.16%	0.034%
143	14.687	14.664	14.718	VV	1643	22150	0.35%	0.074%
144	14.751	14.718	14.774	VV	543	9598	0.15%	0.032%
145	14.802	14.774	14.875	VV	302	13079	0.20%	0.044%
146	14.920	14.875	14.956	PV	283	8389	0.13%	0.028%
147	14.976	14.956	15.004	VV	288	5202	0.08%	0.017%
148	15.038	15.004	15.058	VV	154	3668	0.06%	0.012%
149	15.126	15.058	15.154	VV	229	8314	0.13%	0.028%
150	15.227	15.154	15.261	VV	2071	46611	0.73%	0.156%
151	15.284	15.261	15.318	VV	963	20580	0.32%	0.069%
152	15.341	15.318	15.404	VV	436	16240	0.25%	0.055%
153	15.414	15.404	15.501	VV	174	6358	0.10%	0.021%
154	15.559	15.501	15.576	PV	291	5091	0.08%	0.017%
155	15.626	15.576	15.724	VV	9108	261075	4.09%	0.876%
156	15.750	15.724	15.793	VV	2512	59031	0.92%	0.198%
157	15.822	15.793	15.878	VV	4457	67048	1.05%	0.225%
158	15.887	15.878	15.941	VV	226	4515	0.07%	0.015%
159	16.077	15.941	16.107	PV	461	17336	0.27%	0.058%
160	16.154	16.107	16.178	VV	443	14813	0.23%	0.050%
161	16.252	16.178	16.294	VV	2552	52195	0.82%	0.175%
162	16.322	16.294	16.354	VV	820	14814	0.23%	0.050%
163	16.385	16.354	16.414	VV	342	6916	0.11%	0.023%
164	16.456	16.414	16.484	PV	241	5112	0.08%	0.017%
165	16.561	16.484	16.587	PV	466	13036	0.20%	0.044%
166	16.648	16.587	16.681	VV	2332	56248	0.88%	0.189%
167	16.736	16.681	16.784	VV	3322	74053	1.16%	0.249%
168	16.815	16.784	16.883	VV	2111	53971	0.84%	0.181%
169	16.899	16.883	16.924	VV	478	9600	0.15%	0.032%
170	16.960	16.924	16.987	VV	721	14832	0.23%	0.050%
171	17.004	16.987	17.019	VV	166	2901	0.05%	0.010%
172	17.205	17.019	17.231	PV	3729	86783	1.36%	0.291%
173	17.253	17.231	17.358	VV	4722	104894	1.64%	0.352%
174	17.408	17.358	17.427	VV	423	8561	0.13%	0.029%
175	17.449	17.427	17.474	VV	266	4623	0.07%	0.016%
176	17.593	17.474	17.631	PV	3136	95711	1.50%	0.321%
177	17.657	17.631	17.711	VV	7574	126211	1.97%	0.424%
178	17.738	17.711	17.801	VV	1099	34600	0.54%	0.116%
179	17.831	17.801	17.847	VV	775	13930	0.22%	0.047%
180	17.873	17.847	17.904	VV	736	16654	0.26%	0.056%
181	17.931	17.904	17.951	PV	461	6260	0.10%	0.021%
182	18.094	17.951	18.138	PV	6816	177115	2.77%	0.595%
183	18.189	18.138	18.218	VV	2802	54330	0.85%	0.182%
184	18.280	18.218	18.308	VV	1685	47419	0.74%	0.159%
185	18.330	18.308	18.354	VV	1138	19888	0.31%	0.067%
186	18.420	18.354	18.441	VV	4275	77737	1.22%	0.261%
187	18.517	18.441	18.558	VV	12219	396117	6.20%	1.330%
188	18.620	18.558	18.714	VV	1978	101169	1.58%	0.340%
189	18.862	18.714	18.884	PV	2295	62830	0.98%	0.211%
190	18.929	18.884	18.984	VV	9219	217389	3.40%	0.730%
191	19.033	18.984	19.053	VV	3178	88565	1.39%	0.297%
192	19.086	19.053	19.154	VV	4090	117695	1.84%	0.395%
193	19.327	19.154	19.391	VV	11466	566236	8.86%	1.901%
194	19.425	19.391	19.473	VV	4369	168561	2.64%	0.566%

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195	19.490	19.473	19.518	VV	3397	74708	1.17%	0.251%
196	19.574	19.518	19.619	VV	4490	200697	3.14%	0.674%
197	19.647	19.619	19.678	VV	4277	112644	1.76%	0.378%
198	19.716	19.678	19.764	VV	8534	221762	3.47%	0.744%
199	19.789	19.764	19.808	VV	7675	134925	2.11%	0.453%
200	19.830	19.808	19.851	VV	6130	132301	2.07%	0.444%
201	19.867	19.851	19.887	VV	5566	97850	1.53%	0.328%
202	20.012	19.887	20.041	VV	5033	389035	6.09%	1.306%
203	20.070	20.041	20.181	VV	19876	755988	11.83%	2.538%
204	20.341	20.181	20.397	VV	9679	930227	14.56%	3.123%
205	20.458	20.397	20.489	VV	13250	541536	8.47%	1.818%
206	20.535	20.489	20.558	VV	9855	397592	6.22%	1.335%
207	20.620	20.558	20.644	VV	13860	587247	9.19%	1.971%
208	20.816	20.644	20.844	VV	16961	1583494	24.78%	5.316%
209	20.871	20.844	20.904	VV	14400	502005	7.86%	1.685%
210	20.924	20.904	20.974	VV	13821	551611	8.63%	1.852%
211	20.998	20.974	21.067	VV	13094	691297	10.82%	2.321%
212	21.138	21.067	21.174	VV	12372	774170	12.11%	2.599%
213	21.203	21.174	21.308	VV	14167	871609	13.64%	2.926%
214	21.352	21.308	21.371	VV	9703	352913	5.52%	1.185%
215	21.388	21.371	21.409	VV	9230	208999	3.27%	0.702%
216	21.443	21.409	21.514	VV	9202	535699	8.38%	1.798%
217	21.531	21.514	21.597	VV	7995	368768	5.77%	1.238%
218	21.639	21.597	21.678	VV	8927	376380	5.89%	1.264%
219	21.691	21.678	21.719	VV	7049	169179	2.65%	0.568%
220	21.735	21.719	21.815	VV	6471	340599	5.33%	1.143%
221	21.884	21.815	21.918	VV	4717	290477	4.55%	0.975%
222	21.940	21.918	22.044	VV	4133	244969	3.83%	0.822%
223	22.132	22.044	22.258	VV	4097	247400	3.87%	0.831%
Sum of corrected areas:						29788578		

Aliphatic EPH 112725.M Thu Dec 11 05:13:20 2025