

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
 Data File : FE055760.D
 Signal(s) : FID1B.ch
 Acq On : 10 Sep 2025 22:48
 Sample : Q3059-02
 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	2.830	2.805	2.873	BV	446	6333	0.09%	0.010%
2	2.896	2.873	2.913	VV	175	2341	0.03%	0.004%
3	2.923	2.913	2.979	VV	133	2969	0.04%	0.005%
4	2.989	2.979	3.003	PV	92	771	0.01%	0.001%
5	3.019	3.003	3.038	VV	100	1579	0.02%	0.002%
6	3.045	3.038	3.078	VV	137	2218	0.03%	0.003%
7	3.099	3.078	3.124	VV	156	2307	0.03%	0.004%
8	3.148	3.124	3.178	VV	291	4577	0.06%	0.007%
9	3.187	3.178	3.212	VV	115	1757	0.02%	0.003%
10	3.224	3.212	3.232	PV	106	808	0.01%	0.001%
11	3.261	3.232	3.272	VV	476	5461	0.08%	0.008%
12	3.301	3.272	3.336	VV	448	11707	0.17%	0.018%
13	3.345	3.336	3.375	VV	157	2233	0.03%	0.003%
14	3.413	3.375	3.445	VV	230	6576	0.09%	0.010%
15	3.458	3.445	3.487	VV	151	2981	0.04%	0.005%
16	3.501	3.487	3.531	VV	123	2749	0.04%	0.004%
17	3.545	3.531	3.576	VV	189	3505	0.05%	0.005%
18	3.597	3.576	3.620	VV	265	4197	0.06%	0.006%
19	3.645	3.620	3.691	VV	122	4303	0.06%	0.007%
20	3.697	3.691	3.725	VV	133	1578	0.02%	0.002%
21	3.765	3.725	3.778	VV	191	3231	0.05%	0.005%
22	3.792	3.778	3.820	VV	130	2116	0.03%	0.003%
23	3.845	3.820	3.861	PV	625	7104	0.10%	0.011%
24	3.884	3.861	3.935	VV	7156	70908	1.00%	0.109%
25	3.944	3.935	3.978	VV	71	1643	0.02%	0.003%
26	4.000	3.978	4.061	VV	5839	58935	0.83%	0.090%
27	4.099	4.061	4.181	VV	339	14722	0.21%	0.023%
28	4.204	4.181	4.241	VV	984	15236	0.21%	0.023%
29	4.256	4.241	4.300	VV	491	10334	0.15%	0.016%
30	4.312	4.300	4.351	VV	207	5173	0.07%	0.008%
31	4.354	4.351	4.362	VV	220	930	0.01%	0.001%
32	4.370	4.362	4.380	VV	168	1553	0.02%	0.002%
33	4.399	4.380	4.425	VV	285	6554	0.09%	0.010%
34	4.436	4.425	4.455	VV	392	5251	0.07%	0.008%
35	4.463	4.455	4.478	VV	232	2720	0.04%	0.004%
36	4.505	4.478	4.545	VV	263	7995	0.11%	0.012%

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37	4.560	4.545	4.601	VV	286	6422	0.09%	0.010%
38	4.623	4.601	4.647	VV	246	5108	0.07%	0.008%
39	4.669	4.647	4.711	VV	384	9353	0.13%	0.014%
40	4.720	4.711	4.781	VV	241	8146	0.11%	0.013%
41	4.794	4.781	4.810	VV	240	2584	0.04%	0.004%
42	4.838	4.810	4.882	VV	503	8158	0.12%	0.013%
43	4.906	4.882	4.945	VV	170	5095	0.07%	0.008%
44	5.054	4.945	5.172	VV	225	18583	0.26%	0.029%
45	5.186	5.172	5.234	VV	112	3017	0.04%	0.005%
46	5.250	5.234	5.271	VV	137	1756	0.02%	0.003%
47	5.328	5.271	5.371	VV	223	5677	0.08%	0.009%
48	5.397	5.371	5.474	PV	211	6681	0.09%	0.010%
49	5.494	5.474	5.585	VV	100	4407	0.06%	0.007%
50	5.618	5.585	5.678	PV	789	11822	0.17%	0.018%
51	5.692	5.678	5.791	VV	89	3324	0.05%	0.005%
52	5.852	5.791	5.958	PV	1201	26809	0.38%	0.041%
53	6.003	5.958	6.025	VV	171	4027	0.06%	0.006%
54	6.058	6.025	6.105	VV	256	6741	0.10%	0.010%
55	6.132	6.105	6.158	VV	583	7848	0.11%	0.012%
56	6.182	6.158	6.235	VV	615	9335	0.13%	0.014%
57	6.254	6.235	6.311	VV	153	5607	0.08%	0.009%
58	6.333	6.311	6.365	VV	187	3728	0.05%	0.006%
59	6.393	6.365	6.461	VV	1222	23281	0.33%	0.036%
60	6.479	6.461	6.515	VV	246	6562	0.09%	0.010%
61	6.550	6.515	6.618	VV	449	13843	0.20%	0.021%
62	6.644	6.618	6.661	VV	257	4712	0.07%	0.007%
63	6.687	6.661	6.813	VV	617	22395	0.32%	0.034%
64	6.848	6.813	6.871	VV	265	6252	0.09%	0.010%
65	6.926	6.871	6.971	VV	1288	24297	0.34%	0.037%
66	7.001	6.971	7.098	VV	288	14442	0.20%	0.022%
67	7.126	7.098	7.165	VV	190	4914	0.07%	0.008%
68	7.187	7.165	7.233	VV	208	4774	0.07%	0.007%
69	7.259	7.233	7.284	PV	480	6727	0.09%	0.010%
70	7.335	7.284	7.411	VV	448	23614	0.33%	0.036%
71	7.424	7.411	7.455	VV	351	7570	0.11%	0.012%
72	7.492	7.455	7.508	VV	425	8941	0.13%	0.014%
73	7.526	7.508	7.551	VV	379	7047	0.10%	0.011%
74	7.571	7.551	7.615	VV	546	10394	0.15%	0.016%
75	7.630	7.615	7.737	VV	381	17346	0.24%	0.027%
76	7.798	7.737	7.838	VV	659	17226	0.24%	0.026%
77	7.847	7.838	7.865	VV	126	1831	0.03%	0.003%
78	7.897	7.865	7.941	VV	198	5048	0.07%	0.008%
79	7.974	7.941	8.005	VV	332	6857	0.10%	0.011%
80	8.029	8.005	8.044	VV	139	2576	0.04%	0.004%
81	8.325	8.309	8.358	VV	525	13546	0.19%	0.021%
82	8.375	8.358	8.394	VV	645	11316	0.16%	0.017%
83	8.424	8.394	8.454	VV	1047	21217	0.30%	0.033%
84	8.501	8.454	8.528	VV	1281	23862	0.34%	0.037%
85	8.613	8.528	8.631	VV	650	30801	0.43%	0.047%
86	8.683	8.631	8.750	VV	2988	64549	0.91%	0.099%
87	8.803	8.750	8.825	VV	1016	24909	0.35%	0.038%
88	8.852	8.825	8.889	VV	944	20528	0.29%	0.032%
89	8.910	8.889	8.946	VV	305	7387	0.10%	0.011%

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90	9.154	9.141	9.205	VV	1845	51305	0.72%	0.079%
91	9.224	9.205	9.251	VV	3663	51935	0.73%	0.080%
92	9.276	9.251	9.305	VV	964	21648	0.31%	0.033%
93	9.420	9.305	9.485	VV	1680	86788	1.22%	0.133%
94	9.513	9.485	9.581	VV	6203	97244	1.37%	0.149%
95	9.599	9.581	9.629	VV	812	14830	0.21%	0.023%
96	9.670	9.629	9.688	VV	671	15059	0.21%	0.023%
97	9.711	9.688	9.738	VV	452	11893	0.17%	0.018%
98	9.752	9.738	9.778	VV	633	11521	0.16%	0.018%
99	9.810	9.778	9.830	VV	642	14187	0.20%	0.022%
100	9.852	9.830	9.871	VV	639	12535	0.18%	0.019%
101	9.898	9.871	9.949	VV	9918	136759	1.93%	0.210%
102	9.974	9.949	10.000	VV	1794	33961	0.48%	0.052%
103	10.022	10.000	10.063	VV	1495	37048	0.52%	0.057%
104	10.074	10.063	10.105	VV	1265	18704	0.26%	0.029%
105	10.172	10.105	10.270	VV	54642	718985	10.15%	1.104%
106	10.298	10.270	10.351	VV	10481	161623	2.28%	0.248%
107	10.380	10.351	10.443	VV	1787	51427	0.73%	0.079%
108	10.476	10.443	10.535	VV	695	25029	0.35%	0.038%
109	10.576	10.535	10.608	VV	824	19906	0.28%	0.031%
110	10.647	10.608	10.669	VV	10323	132037	1.86%	0.203%
111	10.689	10.669	10.718	VV	6223	92890	1.31%	0.143%
112	10.741	10.718	10.759	VV	1557	31666	0.45%	0.049%
113	10.778	10.759	10.806	VV	2281	38601	0.54%	0.059%
114	10.833	10.806	10.868	VV	2118	41652	0.59%	0.064%
115	10.891	10.868	10.918	VV	986	22542	0.32%	0.035%
116	10.964	10.918	11.011	VV	1676	67235	0.95%	0.103%
117	11.040	11.011	11.085	VV	13385	186432	2.63%	0.286%
118	11.113	11.085	11.225	VV	9275	199038	2.81%	0.306%
119	11.260	11.225	11.278	VV	949	25178	0.36%	0.039%
120	11.310	11.278	11.345	VV	6723	108431	1.53%	0.167%
121	11.383	11.345	11.405	VV	2942	68268	0.96%	0.105%
122	11.436	11.405	11.477	VV	2365	65530	0.92%	0.101%
123	11.497	11.477	11.531	VV	1620	30479	0.43%	0.047%
124	11.551	11.531	11.581	VV	1407	23833	0.34%	0.037%
125	11.609	11.581	11.637	VV	1182	24201	0.34%	0.037%
126	11.678	11.637	11.701	VV	1613	34698	0.49%	0.053%
127	11.747	11.701	11.801	VV	13463	200006	2.82%	0.307%
128	11.839	11.801	11.882	VV	6517	112290	1.58%	0.172%
129	11.908	11.882	11.927	VV	888	14979	0.21%	0.023%
130	11.944	11.927	11.978	VV	848	13746	0.19%	0.021%
131	12.008	11.978	12.024	VV	1285	24304	0.34%	0.037%
132	12.076	12.024	12.129	VV	640922	7086682	100.00%	10.882%
133	12.147	12.129	12.198	VV	4008	82310	1.16%	0.126%
134	12.233	12.198	12.281	VV	3077	77435	1.09%	0.119%
135	12.298	12.281	12.331	VV	2771	34970	0.49%	0.054%
136	12.419	12.331	12.453	VV	11893	177115	2.50%	0.272%
137	12.480	12.453	12.501	VV	1377	27174	0.38%	0.042%
138	12.518	12.501	12.562	VV	1251	25842	0.36%	0.040%
139	12.586	12.562	12.631	VV	1026	19641	0.28%	0.030%
140	12.665	12.631	12.745	VV	24603	291827	4.12%	0.448%
141	12.759	12.745	12.775	VV	1242	15011	0.21%	0.023%

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142	12.799	12.775	12.821	VV	1356	27704	0.39%	0.043%
143	12.835	12.821	12.871	VV	1392	25843	0.36%	0.040%
144	12.909	12.871	12.941	VV	1239	31637	0.45%	0.049%
145	13.018	12.941	13.038	VV	2612	65872	0.93%	0.101%
146	13.061	13.038	13.111	VV	11337	155515	2.19%	0.239%
147	13.138	13.111	13.255	VV	14629	223371	3.15%	0.343%
148	13.327	13.255	13.408	PV	1175	57939	0.82%	0.089%
149	13.438	13.408	13.475	VV	15744	201105	2.84%	0.309%
150	13.512	13.475	13.598	VV	462085	5592753	78.92%	8.588%
151	13.616	13.598	13.651	VV	1152	24669	0.35%	0.038%
152	13.676	13.651	13.755	VV	7633	152118	2.15%	0.234%
153	13.767	13.755	13.816	VV	994	19897	0.28%	0.031%
154	13.902	13.816	13.938	PV	2423	66965	0.94%	0.103%
155	13.951	13.938	13.971	VV	687	9194	0.13%	0.014%
156	14.029	13.971	14.080	VV	3342	75606	1.07%	0.116%
157	14.138	14.080	14.157	VV	1673	41375	0.58%	0.064%
158	14.180	14.157	14.241	VV	2535	60112	0.85%	0.092%
159	14.264	14.241	14.290	VV	6238	87934	1.24%	0.135%
160	14.308	14.290	14.331	VV	2634	41192	0.58%	0.063%
161	14.351	14.331	14.378	VV	2121	31143	0.44%	0.048%
162	14.396	14.378	14.447	VV	1057	20603	0.29%	0.032%
163	14.497	14.447	14.532	PV	709	18552	0.26%	0.028%
164	14.563	14.532	14.578	VV	206	4014	0.06%	0.006%
165	14.669	14.578	14.688	PV	1115	33152	0.47%	0.051%
166	14.702	14.688	14.720	VV	1328	18192	0.26%	0.028%
167	14.769	14.720	14.803	VV	1981	49034	0.69%	0.075%
168	14.829	14.803	14.851	VV	4305	53293	0.75%	0.082%
169	14.894	14.851	14.921	VV	1169	33063	0.47%	0.051%
170	14.949	14.921	14.991	VV	1448	34293	0.48%	0.053%
171	15.012	14.991	15.041	VV	2371	32850	0.46%	0.050%
172	15.077	15.041	15.115	VV	1117	23666	0.33%	0.036%
173	15.135	15.115	15.153	VV	511	6329	0.09%	0.010%
174	15.216	15.153	15.251	VV	813	30341	0.43%	0.047%
175	15.325	15.251	15.344	VV	8247	121205	1.71%	0.186%
176	15.367	15.344	15.398	VV	11905	175811	2.48%	0.270%
177	15.417	15.398	15.441	VV	2219	35446	0.50%	0.054%
178	15.486	15.441	15.531	VV	2218	61549	0.87%	0.095%
179	15.563	15.531	15.595	VV	3596	58942	0.83%	0.091%
180	15.634	15.595	15.656	PV	922	18088	0.26%	0.028%
181	15.677	15.656	15.718	VV	541	15403	0.22%	0.024%
182	15.759	15.718	15.835	VV	18531	369583	5.22%	0.568%
183	15.849	15.835	15.866	VV	773	9213	0.13%	0.014%
184	15.894	15.866	15.935	PV	2987	48969	0.69%	0.075%
185	15.975	15.935	16.022	VV	6131	127697	1.80%	0.196%
186	16.039	16.022	16.067	VV	1650	23371	0.33%	0.036%
187	16.163	16.067	16.219	VV	1764	64729	0.91%	0.099%
188	16.238	16.219	16.257	VV	524	8678	0.12%	0.013%
189	16.288	16.257	16.308	VV	954	16460	0.23%	0.025%
190	16.395	16.308	16.418	VV	3357	77849	1.10%	0.120%
191	16.453	16.418	16.490	VV	1089	33304	0.47%	0.051%
192	16.530	16.490	16.555	VV	364	10009	0.14%	0.015%
193	16.602	16.555	16.654	PV	1154	37058	0.52%	0.057%
194	16.701	16.654	16.725	PV	1772	41279	0.58%	0.063%

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195	16.781	16.725	16.826	VV	2950	97472	1.38%	0.150%
196	16.888	16.826	16.948	VV	11731	267381	3.77%	0.411%
197	16.965	16.948	16.991	VV	1972	32041	0.45%	0.049%
198	17.015	16.991	17.051	VV	5380	92194	1.30%	0.142%
199	17.078	17.051	17.130	VV	894	28540	0.40%	0.044%
200	17.214	17.130	17.241	PV	6352	108448	1.53%	0.167%
201	17.273	17.241	17.298	VV	6616	99023	1.40%	0.152%
202	17.348	17.298	17.368	VV	7614	130871	1.85%	0.201%
203	17.384	17.368	17.403	VV	3294	62856	0.89%	0.097%
204	17.425	17.403	17.451	VV	5904	91522	1.29%	0.141%
205	17.678	17.451	17.694	VV	3064	288290	4.07%	0.443%
206	17.726	17.694	17.757	VV	5671	144852	2.04%	0.222%
207	17.798	17.757	17.829	VV	13883	250953	3.54%	0.385%
208	17.886	17.829	17.907	VV	1823	57559	0.81%	0.088%
209	17.933	17.907	17.963	VV	2495	42845	0.60%	0.066%
210	17.985	17.963	18.001	PV	2015	21346	0.30%	0.033%
211	18.238	18.001	18.281	VV	14915	427243	6.03%	0.656%
212	18.327	18.281	18.351	VV	6262	147689	2.08%	0.227%
213	18.404	18.351	18.468	VV	7227	262118	3.70%	0.403%
214	18.497	18.468	18.528	VV	2351	71150	1.00%	0.109%
215	18.609	18.528	18.630	VV	11357	351417	4.96%	0.540%
216	18.660	18.630	18.718	VV	22166	504064	7.11%	0.774%
217	18.772	18.718	18.839	VV	8347	386630	5.46%	0.594%
218	18.906	18.839	18.941	VV	7275	334165	4.72%	0.513%
219	19.071	18.941	19.124	VV	23420	945829	13.35%	1.452%
220	19.176	19.124	19.215	VV	10324	444944	6.28%	0.683%
221	19.244	19.215	19.305	VV	9721	406750	5.74%	0.625%
222	19.469	19.305	19.508	VV	24380	1304530	18.41%	2.003%
223	19.529	19.508	19.544	VV	12336	248556	3.51%	0.382%
224	19.620	19.544	19.642	VV	14855	737505	10.41%	1.132%
225	19.857	19.642	19.882	VV	27305	2216547	31.28%	3.404%
226	19.969	19.882	20.034	VV	25243	1828649	25.80%	2.808%
227	20.145	20.034	20.177	VV	25890	1964655	27.72%	3.017%
228	20.233	20.177	20.308	VV	40691	2306861	32.55%	3.542%
229	20.468	20.308	20.486	VV	32896	3145477	44.39%	4.830%
230	20.523	20.486	20.571	VV	35619	1701923	24.02%	2.613%
231	20.597	20.571	20.655	VV	40865	1743022	24.60%	2.677%
232	20.704	20.655	20.731	VV	37645	1630338	23.01%	2.504%
233	20.775	20.731	20.805	VV	36926	1611672	22.74%	2.475%
234	20.825	20.805	20.898	VV	37305	1967209	27.76%	3.021%
235	20.912	20.898	20.931	VV	34609	672535	9.49%	1.033%
236	20.966	20.931	21.005	VV	38243	1541092	21.75%	2.366%
237	21.069	21.005	21.168	VV	35854	3136468	44.26%	4.816%
238	21.243	21.168	21.285	VV	31717	2035019	28.72%	3.125%
239	21.379	21.285	21.511	VV	31679	3512479	49.56%	5.394%
240	21.645	21.511	21.741	VV	18390	2324078	32.80%	3.569%
241	21.829	21.741	21.888	VV	15987	1267314	17.88%	1.946%
242	21.949	21.888	22.091	VV	11278	1059116	14.95%	1.626%
243	22.108	22.091	22.125	VV	5906	101673	1.43%	0.156%
244	22.175	22.125	22.268	VV	6999	366354	5.17%	0.563%

Sum of corrected areas: 65122017

Aliphatic EPH 082925.M Thu Sep 11 01:48:37 2025 rteres