

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091625AL\
Data File : FE055853.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2025 17:24
Sample : Q3105-01
Misc :
ALS Vial : 9 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	2.829	2.804	2.867	BV	234	3878	0.07%	0.013%
2	2.900	2.867	2.978	PV	178	5103	0.09%	0.017%
3	3.021	2.978	3.056	VV	131	1752	0.03%	0.006%
4	3.100	3.056	3.150	PV	92	1769	0.03%	0.006%
5	3.255	3.150	3.268	PV	345	5226	0.09%	0.017%
6	3.295	3.268	3.354	VV	412	9833	0.17%	0.032%
7	3.408	3.354	3.428	VV	196	4557	0.08%	0.015%
8	3.434	3.428	3.442	VV	104	693	0.01%	0.002%
9	3.482	3.442	3.492	VV	119	2314	0.04%	0.008%
10	3.558	3.492	3.573	PV	204	5498	0.10%	0.018%
11	3.596	3.573	3.628	VV	357	5589	0.10%	0.018%
12	3.667	3.628	3.726	VV	181	6078	0.11%	0.020%
13	3.736	3.726	3.765	VV	147	2657	0.05%	0.009%
14	3.772	3.765	3.828	VV	140	3662	0.06%	0.012%
15	3.842	3.828	3.857	VV	533	5862	0.10%	0.019%
16	3.880	3.857	3.970	VV	7232	75064	1.30%	0.244%
17	3.996	3.970	4.031	VV	5714	57837	1.00%	0.188%
18	4.037	4.031	4.059	VV	195	2492	0.04%	0.008%
19	4.093	4.059	4.108	VV	241	5718	0.10%	0.019%
20	4.117	4.108	4.148	VV	238	3967	0.07%	0.013%
21	4.156	4.148	4.178	VV	174	1884	0.03%	0.006%
22	4.201	4.178	4.224	VV	519	7731	0.13%	0.025%
23	4.234	4.224	4.242	VV	290	2414	0.04%	0.008%
24	4.255	4.242	4.341	VV	322	12442	0.22%	0.040%
25	4.410	4.341	4.428	VV	338	11187	0.19%	0.036%
26	4.441	4.428	4.464	VV	281	4256	0.07%	0.014%
27	4.476	4.464	4.540	VV	195	7914	0.14%	0.026%
28	4.551	4.540	4.578	VV	194	3602	0.06%	0.012%
29	4.582	4.578	4.597	VV	172	1522	0.03%	0.005%
30	4.614	4.597	4.625	VV	163	2403	0.04%	0.008%
31	4.667	4.625	4.688	VV	351	7389	0.13%	0.024%
32	4.718	4.688	4.751	VV	242	6509	0.11%	0.021%
33	4.758	4.751	4.766	VV	223	1363	0.02%	0.004%
34	4.780	4.766	4.820	VV	245	4808	0.08%	0.016%
35	4.834	4.820	4.908	VV	378	9504	0.17%	0.031%
36	4.919	4.908	4.944	VV	121	2421	0.04%	0.008%

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37	4.952	4.944	4.988	VV	215	3950	0.07%	0.013%
38	5.012	4.988	5.037	VV	179	4205	0.07%	0.014%
39	5.050	5.037	5.068	VV	239	2706	0.05%	0.009%
40	5.088	5.068	5.101	VV	213	3452	0.06%	0.011%
41	5.105	5.101	5.181	VV	235	6116	0.11%	0.020%
42	5.250	5.181	5.261	VV	152	4716	0.08%	0.015%
43	5.286	5.261	5.299	VV	100	1524	0.03%	0.005%
44	5.325	5.299	5.356	VV	216	4090	0.07%	0.013%
45	5.369	5.356	5.373	VV	140	817	0.01%	0.003%
46	5.393	5.373	5.414	VV	227	3406	0.06%	0.011%
47	5.453	5.414	5.473	VV	184	3597	0.06%	0.012%
48	5.500	5.473	5.521	VV	131	3158	0.05%	0.010%
49	5.529	5.521	5.534	VV	80	626	0.01%	0.002%
50	5.541	5.534	5.571	VV	86	1508	0.03%	0.005%
51	5.578	5.571	5.584	VV	93	663	0.01%	0.002%
52	5.614	5.584	5.634	VV	368	5844	0.10%	0.019%
53	5.644	5.634	5.664	VV	214	2226	0.04%	0.007%
54	5.671	5.664	5.688	VV	157	1077	0.02%	0.004%
55	5.694	5.688	5.738	VV	67	1781	0.03%	0.006%
56	5.809	5.738	5.821	VV	178	3802	0.07%	0.012%
57	5.849	5.821	5.907	VV	576	13741	0.24%	0.045%
58	5.928	5.907	5.964	VV	309	6458	0.11%	0.021%
59	5.971	5.964	5.979	VV	136	1091	0.02%	0.004%
60	6.005	5.979	6.018	VV	164	2993	0.05%	0.010%
61	6.027	6.018	6.041	VV	142	1360	0.02%	0.004%
62	6.051	6.041	6.108	VV	202	5254	0.09%	0.017%
63	6.126	6.108	6.154	VV	412	5483	0.10%	0.018%
64	6.177	6.154	6.235	VV	419	8560	0.15%	0.028%
65	6.265	6.235	6.287	VV	155	3494	0.06%	0.011%
66	6.294	6.287	6.305	VV	129	953	0.02%	0.003%
67	6.344	6.305	6.360	PV	166	4045	0.07%	0.013%
68	6.390	6.360	6.528	VV	1049	34123	0.59%	0.111%
69	6.548	6.528	6.602	VV	429	11354	0.20%	0.037%
70	6.646	6.602	6.666	VV	230	7353	0.13%	0.024%
71	6.683	6.666	6.744	VV	300	11071	0.19%	0.036%
72	6.758	6.744	6.774	VV	186	2777	0.05%	0.009%
73	6.797	6.774	6.808	VV	200	3720	0.06%	0.012%
74	6.815	6.808	6.821	VV	187	1493	0.03%	0.005%
75	6.832	6.821	6.878	VV	240	6435	0.11%	0.021%
76	6.923	6.878	7.035	VV	744	23917	0.42%	0.078%
77	7.044	7.035	7.084	VV	140	3108	0.05%	0.010%
78	7.096	7.084	7.172	VV	170	4627	0.08%	0.015%
79	7.178	7.172	7.211	VV	117	1260	0.02%	0.004%
80	7.254	7.211	7.281	VV	454	6885	0.12%	0.022%
81	7.295	7.281	7.308	VV	149	2003	0.03%	0.007%
82	7.329	7.308	7.363	VV	608	12945	0.22%	0.042%
83	7.377	7.363	7.434	VV	385	11188	0.19%	0.036%
84	7.481	7.434	7.511	VV	252	8151	0.14%	0.027%
85	7.525	7.511	7.551	VV	280	4743	0.08%	0.015%
86	7.562	7.551	7.591	VV	185	3320	0.06%	0.011%
87	7.619	7.591	7.638	VV	184	3252	0.06%	0.011%
88	7.663	7.638	7.708	VV	219	6813	0.12%	0.022%
89	7.716	7.708	7.734	VV	230	2662	0.05%	0.009%

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90	7.742	7.734	7.761	VV	189	2477	0.04%	0.008%
91	7.795	7.761	7.841	VV	289	8468	0.15%	0.028%
92	7.853	7.841	7.884	VV	116	2385	0.04%	0.008%
93	7.940	7.884	7.954	VV	148	4399	0.08%	0.014%
94	7.965	7.954	8.004	VV	118	2146	0.04%	0.007%
95	8.009	8.004	8.018	VV	68	266	0.00%	0.001%
96	8.025	8.018	8.035	PV	90	619	0.01%	0.002%
97	8.251	8.241	8.390	VV	1349	60268	1.05%	0.196%
98	8.411	8.390	8.442	VV	470	12463	0.22%	0.041%
99	8.451	8.442	8.518	VV	365	13710	0.24%	0.045%
100	8.575	8.518	8.615	VV	522	22490	0.39%	0.073%
101	8.646	8.615	8.657	VV	529	10548	0.18%	0.034%
102	8.680	8.657	8.770	VV	1119	32039	0.56%	0.104%
103	8.813	8.770	8.898	VV	324	14838	0.26%	0.048%
104	9.155	9.139	9.284	VV	1263	66150	1.15%	0.215%
105	9.310	9.284	9.334	VV	511	14121	0.25%	0.046%
106	9.416	9.334	9.483	VV	1026	45090	0.78%	0.147%
107	9.510	9.483	9.594	VV	776	26821	0.47%	0.087%
108	9.606	9.594	9.624	VV	285	3831	0.07%	0.012%
109	9.689	9.624	9.771	VV	294	14080	0.24%	0.046%
110	9.803	9.771	9.830	VV	210	3223	0.06%	0.010%
111	9.893	9.830	9.944	VV	519	18978	0.33%	0.062%
112	9.962	9.944	9.998	VV	268	7141	0.12%	0.023%
113	10.012	9.998	10.024	VV	195	2531	0.04%	0.008%
114	10.063	10.024	10.084	VV	224	6432	0.11%	0.021%
115	10.127	10.084	10.144	VV	471	9541	0.17%	0.031%
116	10.167	10.144	10.270	VV	27415	392736	6.82%	1.278%
117	10.291	10.270	10.380	VV	1292	31173	0.54%	0.101%
118	10.398	10.380	10.444	VV	348	7754	0.13%	0.025%
119	10.464	10.444	10.494	VV	206	3976	0.07%	0.013%
120	10.502	10.494	10.550	VV	46	1803	0.03%	0.006%
121	10.565	10.550	10.614	PV	144	2605	0.05%	0.008%
122	10.641	10.614	10.667	VV	1562	19868	0.35%	0.065%
123	10.684	10.667	10.721	VV	408	8577	0.15%	0.028%
124	10.737	10.721	10.761	VV	290	6023	0.10%	0.020%
125	10.771	10.761	10.804	VV	328	5183	0.09%	0.017%
126	10.824	10.804	10.855	VV	302	5749	0.10%	0.019%
127	10.993	10.855	11.013	VV	714	33622	0.58%	0.109%
128	11.034	11.013	11.082	VV	970	17634	0.31%	0.057%
129	11.140	11.082	11.221	VV	521	18238	0.32%	0.059%
130	11.258	11.221	11.288	VV	323	6747	0.12%	0.022%
131	11.327	11.288	11.354	VV	310	9464	0.16%	0.031%
132	11.376	11.354	11.393	VV	345	6263	0.11%	0.020%
133	11.411	11.393	11.458	VV	342	9013	0.16%	0.029%
134	11.484	11.458	11.588	VV	196	8625	0.15%	0.028%
135	11.605	11.588	11.648	VV	323	5570	0.10%	0.018%
136	11.673	11.648	11.698	VV	1552	20885	0.36%	0.068%
137	11.743	11.698	11.798	VV	1506	28842	0.50%	0.094%
138	11.833	11.798	11.881	VV	710	15227	0.26%	0.050%
139	11.905	11.881	11.964	VV	371	8866	0.15%	0.029%
140	12.069	11.964	12.278	PV	523550	5757361	100.00%	18.739%
141	12.295	12.278	12.328	PV	338	5821	0.10%	0.019%

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142	12.350	12.328	12.374	VV	317	4824	0.08%	0.016%
143	12.410	12.374	12.458	VV	1005	19632	0.34%	0.064%
144	12.509	12.458	12.604	VV	504	10313	0.18%	0.034%
145	12.659	12.604	12.733	PV	13699	153312	2.66%	0.499%
146	12.753	12.733	12.851	VV	619	25356	0.44%	0.083%
147	12.869	12.851	12.934	VV	490	12940	0.22%	0.042%
148	12.996	12.934	13.031	VV	706	20203	0.35%	0.066%
149	13.057	13.031	13.098	VV	1604	24535	0.43%	0.080%
150	13.143	13.098	13.254	VV	1290	38627	0.67%	0.126%
151	13.337	13.254	13.358	PV	185	7684	0.13%	0.025%
152	13.506	13.358	13.648	VV	379837	4728292	82.13%	15.390%
153	13.675	13.648	13.770	VV	1238	39073	0.68%	0.127%
154	13.801	13.770	13.828	VV	326	8446	0.15%	0.027%
155	13.858	13.828	13.957	VV	358	19455	0.34%	0.063%
156	13.970	13.957	13.998	VV	240	3379	0.06%	0.011%
157	14.115	13.998	14.147	VV	470	24740	0.43%	0.081%
158	14.209	14.147	14.238	VV	1250	29497	0.51%	0.096%
159	14.260	14.238	14.378	VV	1622	41169	0.72%	0.134%
160	14.391	14.378	14.444	VV	244	4859	0.08%	0.016%
161	14.487	14.444	14.525	VV	215	5318	0.09%	0.017%
162	14.696	14.525	14.728	PV	1074	36324	0.63%	0.118%
163	14.765	14.728	14.797	VV	562	14906	0.26%	0.049%
164	14.824	14.797	14.881	VV	1351	28034	0.49%	0.091%
165	14.896	14.881	14.954	VV	635	13692	0.24%	0.045%
166	14.977	14.954	15.014	VV	282	4419	0.08%	0.014%
167	15.057	15.014	15.113	PV	252	8170	0.14%	0.027%
168	15.131	15.113	15.164	VV	208	3309	0.06%	0.011%
169	15.210	15.164	15.291	VV	379	18316	0.32%	0.060%
170	15.363	15.291	15.389	VV	2926	77721	1.35%	0.253%
171	15.411	15.389	15.484	VV	2459	45509	0.79%	0.148%
172	15.508	15.484	15.524	VV	271	5938	0.10%	0.019%
173	15.557	15.524	15.598	VV	278	8399	0.15%	0.027%
174	15.638	15.598	15.681	VV	157	4206	0.07%	0.014%
175	15.750	15.681	15.864	PV	14775	353503	6.14%	1.151%
176	15.887	15.864	15.927	VV	2382	46886	0.81%	0.153%
177	15.968	15.927	16.066	VV	5915	91914	1.60%	0.299%
178	16.217	16.066	16.244	PV	269	9768	0.17%	0.032%
179	16.285	16.244	16.304	PV	430	10850	0.19%	0.035%
180	16.388	16.304	16.428	VV	2681	56987	0.99%	0.185%
181	16.453	16.428	16.494	VV	640	12706	0.22%	0.041%
182	16.519	16.494	16.544	VV	258	4312	0.07%	0.014%
183	16.587	16.544	16.631	VV	210	4599	0.08%	0.015%
184	16.693	16.631	16.728	PV	358	7591	0.13%	0.025%
185	16.776	16.728	16.814	PV	1315	34994	0.61%	0.114%
186	16.874	16.814	16.934	VV	3688	93756	1.63%	0.305%
187	16.956	16.934	16.991	VV	1531	24540	0.43%	0.080%
188	17.030	16.991	17.058	VV	190	5765	0.10%	0.019%
189	17.107	17.058	17.134	VV	56	2797	0.05%	0.009%
190	17.221	17.134	17.244	PV	343	10744	0.19%	0.035%
191	17.341	17.244	17.401	VV	7508	152635	2.65%	0.497%
192	17.420	17.401	17.454	VV	1129	20405	0.35%	0.066%
193	17.729	17.454	17.748	VV	760	63788	1.11%	0.208%
194	17.792	17.748	17.846	VV	9836	160072	2.78%	0.521%

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195	17.879	17.846	17.904	VV	976	15770	0.27%	0.051%
196	17.926	17.904	17.948	VV	196	3178	0.06%	0.010%
197	18.078	17.948	18.094	PV	237	9027	0.16%	0.029%
198	18.230	18.094	18.286	PV	14123	258665	4.49%	0.842%
199	18.321	18.286	18.374	VV	4163	84122	1.46%	0.274%
200	18.421	18.374	18.451	VV	876	34279	0.60%	0.112%
201	18.473	18.451	18.527	VV	1069	30892	0.54%	0.101%
202	18.600	18.527	18.620	VV	4526	128086	2.22%	0.417%
203	18.653	18.620	18.718	VV	17174	369229	6.41%	1.202%
204	18.762	18.718	18.798	VV	1479	56973	0.99%	0.185%
205	18.899	18.798	18.963	VV	3458	135751	2.36%	0.442%
206	19.064	18.963	19.131	VV	17040	366826	6.37%	1.194%
207	19.165	19.131	19.218	VV	4318	118735	2.06%	0.386%
208	19.231	19.218	19.278	VV	1873	52782	0.92%	0.172%
209	19.363	19.278	19.381	VV	1778	93792	1.63%	0.305%
210	19.462	19.381	19.528	VV	15383	429840	7.47%	1.399%
211	19.617	19.528	19.638	VV	3722	208943	3.63%	0.680%
212	19.715	19.638	19.744	VV	4445	237050	4.12%	0.772%
213	19.767	19.744	19.808	VV	4451	150449	2.61%	0.490%
214	19.849	19.808	19.886	VV	15499	357654	6.21%	1.164%
215	19.924	19.886	19.944	VV	5792	183367	3.18%	0.597%
216	19.960	19.944	20.001	VV	6033	180216	3.13%	0.587%
217	20.134	20.001	20.164	VV	7829	618359	10.74%	2.013%
218	20.223	20.164	20.318	VV	19011	878048	15.25%	2.858%
219	20.449	20.318	20.551	VV	11147	1284055	22.30%	4.179%
220	20.591	20.551	20.624	VV	16875	529676	9.20%	1.724%
221	20.763	20.624	20.799	VV	14591	1168926	20.30%	3.805%
222	20.815	20.799	20.858	VV	11407	383713	6.66%	1.249%
223	20.871	20.858	20.888	VV	11063	193508	3.36%	0.630%
224	20.956	20.888	20.998	VV	14987	781777	13.58%	2.545%
225	21.068	20.998	21.191	VV	12001	1307154	22.70%	4.255%
226	21.364	21.191	21.448	VV	14174	1686886	29.30%	5.491%
227	21.463	21.448	21.534	VV	8962	425601	7.39%	1.385%
228	21.648	21.534	21.686	VV	8753	718641	12.48%	2.339%
229	21.706	21.686	21.771	VV	8304	402641	6.99%	1.311%
230	21.823	21.771	21.884	VV	9023	537792	9.34%	1.750%
231	21.951	21.884	21.981	VV	6948	393757	6.84%	1.282%
232	21.999	21.981	22.121	VV	6625	493389	8.57%	1.606%
233	22.145	22.121	22.167	VV	5070	134522	2.34%	0.438%
234	22.235	22.167	22.293	VV	5121	356693	6.20%	1.161%
235	22.349	22.293	22.764	VV	5699	837713	14.55%	2.727%

Sum of corrected areas: 30723160

Aliphatic EPH 082925.M Wed Sep 17 02:08:47 2025