

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081825AL\
 Data File : FE055364.D
 Signal(s) : FID1B.ch
 Acq On : 18 Aug 2025 19:06
 Sample : Q2871-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.836	2.804	2.874	BV	352	5336	0.11%	0.024%
2	2.899	2.874	2.931	VV	205	4206	0.08%	0.019%
3	2.955	2.931	2.973	VV	270	3600	0.07%	0.016%
4	2.988	2.973	3.019	VV	127	1585	0.03%	0.007%
5	3.054	3.019	3.088	PV	152	2973	0.06%	0.014%
6	3.095	3.088	3.126	VV	138	2275	0.05%	0.010%
7	3.132	3.126	3.141	VV	137	791	0.02%	0.004%
8	3.151	3.141	3.169	VV	194	1825	0.04%	0.008%
9	3.205	3.169	3.214	VV	205	2859	0.06%	0.013%
10	3.225	3.214	3.246	VV	170	1916	0.04%	0.009%
11	3.263	3.246	3.278	VV	591	6524	0.13%	0.030%
12	3.299	3.278	3.364	VV	516	15667	0.31%	0.071%
13	3.367	3.364	3.388	VV	187	1581	0.03%	0.007%
14	3.417	3.388	3.449	VV	375	7806	0.16%	0.036%
15	3.487	3.449	3.528	VV	211	6878	0.14%	0.031%
16	3.565	3.528	3.578	VV	263	6478	0.13%	0.029%
17	3.582	3.578	3.589	VV	245	1525	0.03%	0.007%
18	3.605	3.589	3.618	VV	334	4388	0.09%	0.020%
19	3.629	3.618	3.645	VV	260	3472	0.07%	0.016%
20	3.653	3.645	3.677	VV	218	3625	0.07%	0.017%
21	3.687	3.677	3.764	VV	238	9458	0.19%	0.043%
22	3.772	3.764	3.795	VV	378	4911	0.10%	0.022%
23	3.806	3.795	3.834	VV	296	5614	0.11%	0.026%
24	3.852	3.834	3.868	VV	529	8351	0.17%	0.038%
25	3.889	3.868	3.926	VV	3904	43821	0.88%	0.199%
26	4.005	3.926	4.064	VV	3677	50666	1.02%	0.231%
27	4.106	4.064	4.177	VV	590	19132	0.38%	0.087%
28	4.212	4.177	4.240	VV	517	11880	0.24%	0.054%
29	4.259	4.240	4.302	VV	439	12460	0.25%	0.057%
30	4.325	4.302	4.383	VV	320	12135	0.24%	0.055%
31	4.401	4.383	4.432	VV	976	16484	0.33%	0.075%
32	4.437	4.432	4.466	VV	448	7765	0.16%	0.035%
33	4.474	4.466	4.550	VV	315	14337	0.29%	0.065%
34	4.563	4.550	4.589	VV	356	7198	0.14%	0.033%
35	4.615	4.589	4.644	VV	368	9955	0.20%	0.045%
36	4.674	4.644	4.698	VV	768	13316	0.27%	0.061%

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37	4.718	4.698	4.776	VV	449	14652	0.29%	0.067%
38	4.791	4.776	4.818	VV	422	6884	0.14%	0.031%
39	4.846	4.818	4.924	VV	381	19726	0.40%	0.090%
40	4.931	4.924	4.944	VV	367	3957	0.08%	0.018%
41	4.965	4.944	5.018	VV	372	14438	0.29%	0.066%
42	5.061	5.018	5.087	VV	388	13772	0.28%	0.063%
43	5.097	5.087	5.123	VV	350	6885	0.14%	0.031%
44	5.134	5.123	5.161	VV	340	6777	0.14%	0.031%
45	5.170	5.161	5.191	VV	325	5105	0.10%	0.023%
46	5.202	5.191	5.214	VV	270	3716	0.07%	0.017%
47	5.230	5.214	5.247	VV	348	5195	0.10%	0.024%
48	5.257	5.247	5.284	VV	325	6371	0.13%	0.029%
49	5.289	5.284	5.323	VV	336	6051	0.12%	0.028%
50	5.339	5.323	5.351	VV	334	4454	0.09%	0.020%
51	5.386	5.351	5.424	VV	410	13813	0.28%	0.063%
52	5.433	5.424	5.454	VV	348	5305	0.11%	0.024%
53	5.497	5.454	5.544	VV	345	13426	0.27%	0.061%
54	5.553	5.544	5.604	VV	253	8334	0.17%	0.038%
55	5.624	5.604	5.644	VV	549	8475	0.17%	0.039%
56	5.650	5.644	5.691	VV	247	6228	0.12%	0.028%
57	5.698	5.691	5.708	VV	287	2473	0.05%	0.011%
58	5.716	5.708	5.742	VV	213	3716	0.07%	0.017%
59	5.763	5.742	5.778	VV	223	4263	0.09%	0.019%
60	5.783	5.778	5.791	VV	240	1843	0.04%	0.008%
61	5.820	5.791	5.848	VV	454	9706	0.19%	0.044%
62	5.873	5.848	5.909	VV	492	10398	0.21%	0.047%
63	5.928	5.909	6.004	VV	366	13074	0.26%	0.060%
64	6.065	6.004	6.078	PV	252	6337	0.13%	0.029%
65	6.089	6.078	6.128	VV	261	6122	0.12%	0.028%
66	6.141	6.128	6.205	VV	271	9085	0.18%	0.041%
67	6.302	6.205	6.335	VV	279	16928	0.34%	0.077%
68	6.358	6.335	6.374	VV	348	6986	0.14%	0.032%
69	6.398	6.374	6.434	VV	1262	22307	0.45%	0.102%
70	6.479	6.434	6.541	VV	573	26332	0.53%	0.120%
71	6.551	6.541	6.584	VV	491	10306	0.21%	0.047%
72	6.591	6.584	6.608	VV	390	5153	0.10%	0.023%
73	6.614	6.608	6.634	VV	383	5641	0.11%	0.026%
74	6.644	6.634	6.669	VV	471	7965	0.16%	0.036%
75	6.697	6.669	6.761	VV	593	23235	0.47%	0.106%
76	6.788	6.761	6.809	VV	375	9543	0.19%	0.043%
77	6.815	6.809	6.830	VV	363	3984	0.08%	0.018%
78	6.847	6.830	6.871	VV	374	8285	0.17%	0.038%
79	6.888	6.871	6.908	VV	313	6587	0.13%	0.030%
80	6.929	6.908	7.038	VV	479	19474	0.39%	0.089%
81	7.051	7.038	7.124	VV	220	7334	0.15%	0.033%
82	7.139	7.124	7.203	PV	236	6479	0.13%	0.029%
83	7.261	7.203	7.284	VV	460	8995	0.18%	0.041%
84	7.340	7.284	7.391	VV	509	18520	0.37%	0.084%
85	7.404	7.391	7.469	VV	330	11838	0.24%	0.054%
86	7.530	7.469	7.621	VV	440	21001	0.42%	0.096%
87	7.635	7.621	7.650	VV	210	3064	0.06%	0.014%
88	7.672	7.650	7.715	VV	276	7164	0.14%	0.033%
89	7.745	7.715	7.764	VV	238	5747	0.12%	0.026%

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90	7.804	7.764	7.848	VV	501	12885	0.26%	0.059%
91	7.863	7.848	7.888	VV	165	3658	0.07%	0.017%
92	7.943	7.888	7.959	VV	208	6036	0.12%	0.027%
93	8.028	7.959	8.054	VV	201	7218	0.14%	0.033%
94	8.219	8.203	8.251	VV	1272	30202	0.61%	0.137%
95	8.264	8.251	8.408	VV	1447	48094	0.96%	0.219%
96	8.429	8.408	8.474	VV	341	12199	0.24%	0.056%
97	8.518	8.474	8.540	VV	399	11716	0.23%	0.053%
98	8.585	8.540	8.638	VV	586	24604	0.49%	0.112%
99	8.691	8.638	8.768	VV	1799	54413	1.09%	0.248%
100	8.816	8.768	8.971	VV	433	29953	0.60%	0.136%
101	9.166	9.128	9.271	VV	1718	73608	1.48%	0.335%
102	9.289	9.271	9.361	VV	464	17856	0.36%	0.081%
103	9.422	9.361	9.498	VV	2184	53793	1.08%	0.245%
104	9.520	9.498	9.601	VV	680	18922	0.38%	0.086%
105	9.616	9.601	9.661	VV	233	5076	0.10%	0.023%
106	9.669	9.661	9.688	VV	182	2135	0.04%	0.010%
107	9.705	9.688	9.800	VV	318	10908	0.22%	0.050%
108	9.856	9.800	9.888	VV	514	13844	0.28%	0.063%
109	9.903	9.888	9.934	VV	548	9589	0.19%	0.044%
110	9.983	9.934	10.034	VV	272	13990	0.28%	0.064%
111	10.067	10.034	10.111	VV	404	10821	0.22%	0.049%
112	10.178	10.111	10.274	VV	18226	249800	5.01%	1.137%
113	10.304	10.274	10.384	VV	794	20961	0.42%	0.095%
114	10.407	10.384	10.441	VV	313	4703	0.09%	0.021%
115	10.464	10.441	10.508	VV	244	4349	0.09%	0.020%
116	10.531	10.508	10.554	PV	155	2143	0.04%	0.010%
117	10.573	10.554	10.600	VV	145	2609	0.05%	0.012%
118	10.654	10.600	10.715	VV	5297	67975	1.36%	0.309%
119	10.751	10.715	10.819	VV	975	27648	0.55%	0.126%
120	10.848	10.819	10.864	VV	248	4872	0.10%	0.022%
121	10.958	10.864	10.985	VV	574	23811	0.48%	0.108%
122	11.045	10.985	11.088	VV	927	26884	0.54%	0.122%
123	11.151	11.088	11.218	VV	649	20096	0.40%	0.091%
124	11.270	11.218	11.301	VV	423	11172	0.22%	0.051%
125	11.327	11.301	11.354	VV	411	9300	0.19%	0.042%
126	11.391	11.354	11.407	VV	308	7855	0.16%	0.036%
127	11.445	11.407	11.584	VV	1159	32543	0.65%	0.148%
128	11.615	11.584	11.658	VV	441	7655	0.15%	0.035%
129	11.685	11.658	11.710	VV	1036	15063	0.30%	0.069%
130	11.754	11.710	11.798	VV	879	20377	0.41%	0.093%
131	11.839	11.798	11.883	VV	423	11997	0.24%	0.055%
132	11.915	11.883	11.934	VV	270	4512	0.09%	0.021%
133	11.948	11.934	11.971	VV	321	4054	0.08%	0.018%
134	12.081	11.971	12.138	PV	460375	4988080	100.00%	22.708%
135	12.177	12.138	12.228	VV	724	26823	0.54%	0.122%
136	12.241	12.228	12.288	VV	636	9558	0.19%	0.044%
137	12.304	12.288	12.341	VV	241	3747	0.08%	0.017%
138	12.362	12.341	12.391	VV	346	5058	0.10%	0.023%
139	12.423	12.391	12.461	VV	756	15597	0.31%	0.071%
140	12.519	12.461	12.628	VV	641	20543	0.41%	0.094%
141	12.669	12.628	12.751	VV	17591	215351	4.32%	0.980%

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142	12.793	12.751	12.861	VV	1029	29646	0.59%	0.135%
143	12.884	12.861	12.938	VV	445	13626	0.27%	0.062%
144	13.009	12.938	13.044	VV	721	21661	0.43%	0.099%
145	13.068	13.044	13.115	VV	1338	22204	0.45%	0.101%
146	13.155	13.115	13.254	VV	1213	30938	0.62%	0.141%
147	13.286	13.254	13.301	PV	274	4461	0.09%	0.020%
148	13.331	13.301	13.371	VV	207	6927	0.14%	0.032%
149	13.518	13.371	13.611	VV	329383	3926096	78.71%	17.873%
150	13.627	13.611	13.657	VV	646	11247	0.23%	0.051%
151	13.685	13.657	13.780	VV	1014	26639	0.53%	0.121%
152	13.807	13.780	13.841	VV	355	7108	0.14%	0.032%
153	13.911	13.841	13.998	VV	1089	29737	0.60%	0.135%
154	14.027	13.998	14.078	VV	480	13721	0.28%	0.062%
155	14.129	14.078	14.164	VV	556	20462	0.41%	0.093%
156	14.221	14.164	14.248	VV	1427	30749	0.62%	0.140%
157	14.271	14.248	14.351	VV	1436	35292	0.71%	0.161%
158	14.405	14.351	14.446	VV	922	20756	0.42%	0.094%
159	14.498	14.446	14.541	VV	414	15564	0.31%	0.071%
160	14.596	14.541	14.618	VV	325	11957	0.24%	0.054%
161	14.671	14.618	14.694	VV	1135	29055	0.58%	0.132%
162	14.708	14.694	14.734	VV	1086	17255	0.35%	0.079%
163	14.781	14.734	14.814	VV	609	22228	0.45%	0.101%
164	14.836	14.814	14.888	VV	1998	38881	0.78%	0.177%
165	14.903	14.888	14.927	VV	742	13477	0.27%	0.061%
166	14.963	14.927	15.011	VV	666	25161	0.50%	0.115%
167	15.060	15.011	15.078	VV	654	17969	0.36%	0.082%
168	15.100	15.078	15.130	VV	653	16098	0.32%	0.073%
169	15.156	15.130	15.191	VV	709	16340	0.33%	0.074%
170	15.216	15.191	15.262	VV	1016	23919	0.48%	0.109%
171	15.285	15.262	15.304	VV	356	8008	0.16%	0.036%
172	15.376	15.304	15.403	VV	3338	77068	1.55%	0.351%
173	15.424	15.403	15.474	VV	1753	28830	0.58%	0.131%
174	15.479	15.474	15.533	VV	313	7768	0.16%	0.035%
175	15.569	15.533	15.600	VV	396	8977	0.18%	0.041%
176	15.638	15.600	15.668	PV	155	4088	0.08%	0.019%
177	15.763	15.668	15.874	VV	15171	320326	6.42%	1.458%
178	15.900	15.874	15.944	VV	3477	57126	1.15%	0.260%
179	15.981	15.944	16.024	VV	2215	38979	0.78%	0.177%
180	16.043	16.024	16.098	VV	338	7312	0.15%	0.033%
181	16.223	16.098	16.248	PV	311	12188	0.24%	0.055%
182	16.287	16.248	16.314	VV	577	15054	0.30%	0.069%
183	16.402	16.314	16.444	VV	3423	66085	1.32%	0.301%
184	16.465	16.444	16.490	VV	557	8728	0.17%	0.040%
185	16.531	16.490	16.558	VV	290	6004	0.12%	0.027%
186	16.614	16.558	16.668	PV	202	9425	0.19%	0.043%
187	16.784	16.668	16.824	PV	2484	68499	1.37%	0.312%
188	16.886	16.824	16.937	VV	4092	86681	1.74%	0.395%
189	16.969	16.937	17.004	VV	1812	31467	0.63%	0.143%
190	17.047	17.004	17.094	VV	307	12417	0.25%	0.057%
191	17.121	17.094	17.144	VV	204	3627	0.07%	0.017%
192	17.194	17.144	17.251	PV	736	24590	0.49%	0.112%
193	17.279	17.251	17.298	VV	731	12577	0.25%	0.057%
194	17.354	17.298	17.414	VV	4903	87092	1.75%	0.396%

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195	17.433	17.414	17.461	VV	1086	13843	0.28%	0.063%
196	17.625	17.461	17.662	VV	355	12985	0.26%	0.059%
197	17.731	17.662	17.764	PV	1342	37348	0.75%	0.170%
198	17.805	17.764	17.864	VV	7264	112294	2.25%	0.511%
199	17.892	17.864	17.928	VV	895	16290	0.33%	0.074%
200	17.940	17.928	17.963	VV	291	3419	0.07%	0.016%
201	18.032	17.963	18.061	PV	250	5354	0.11%	0.024%
202	18.088	18.061	18.118	PV	306	5237	0.10%	0.024%
203	18.243	18.118	18.288	VV	7122	146239	2.93%	0.666%
204	18.334	18.288	18.367	VV	3204	59914	1.20%	0.273%
205	18.485	18.367	18.541	VV	1224	65454	1.31%	0.298%
206	18.611	18.541	18.641	PV	6711	173194	3.47%	0.788%
207	18.668	18.641	18.714	VV	8871	148822	2.98%	0.677%
208	18.771	18.714	18.801	VV	769	25005	0.50%	0.114%
209	19.077	18.801	19.141	VV	7814	210397	4.22%	0.958%
210	19.179	19.141	19.234	VV	2722	59540	1.19%	0.271%
211	19.474	19.234	19.538	VV	7999	304425	6.10%	1.386%
212	19.624	19.538	19.657	VV	3650	110904	2.22%	0.505%
213	19.683	19.657	19.703	VV	1890	37868	0.76%	0.172%
214	19.737	19.703	19.761	VV	1716	47941	0.96%	0.218%
215	19.783	19.761	19.810	VV	1412	34333	0.69%	0.156%
216	19.862	19.810	19.891	VV	6203	118998	2.39%	0.542%
217	19.938	19.891	19.958	VV	3201	81869	1.64%	0.373%
218	19.978	19.958	20.008	VV	2833	73961	1.48%	0.337%
219	20.051	20.008	20.081	VV	2985	107177	2.15%	0.488%
220	20.152	20.081	20.191	VV	3084	174429	3.50%	0.794%
221	20.239	20.191	20.271	VV	8834	226958	4.55%	1.033%
222	20.496	20.271	20.538	VV	6727	715016	14.33%	3.255%
223	20.604	20.538	20.661	VV	9729	506605	10.16%	2.306%
224	20.776	20.661	20.810	VV	12281	711287	14.26%	3.238%
225	20.973	20.810	21.031	VV	10096	1072117	21.49%	4.881%
226	21.139	21.031	21.198	VV	7915	771991	15.48%	3.514%
227	21.236	21.198	21.261	VV	6926	261069	5.23%	1.188%
228	21.384	21.261	21.464	VV	8348	838781	16.82%	3.818%
229	21.496	21.464	21.534	VV	5879	239342	4.80%	1.090%
230	21.719	21.534	21.811	VV	5949	884786	17.74%	4.028%
231	21.842	21.811	21.938	VV	5071	334474	6.71%	1.523%
232	21.978	21.938	22.004	VV	3595	141273	2.83%	0.643%
233	22.041	22.004	22.210	VV	3304	298197	5.98%	1.358%
234	22.232	22.210	22.288	VV	1061	38479	0.77%	0.175%
235	22.373	22.288	22.466	VV	1163	63860	1.28%	0.291%

Sum of corrected areas: 21966457

Aliphatic EPH 080125.M Tue Aug 19 04:02:17 2025