

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031925AL\
Data File : FE052853.D
Signal(s) : FID1B.ch
Acq On : 19 Mar 2025 08:18
Sample : Q1590-02DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.854	2.804	2.916	BV	73	1135	0.05%	0.001%
2	2.938	2.916	2.972	VV	125	2131	0.10%	0.002%
3	2.982	2.972	3.031	PV	96	1521	0.07%	0.002%
4	3.077	3.031	3.104	VV	233	3992	0.19%	0.004%
5	3.119	3.104	3.182	VV	166	4501	0.21%	0.005%
6	3.190	3.182	3.201	VV	97	707	0.03%	0.001%
7	3.252	3.201	3.307	VV	168	5646	0.27%	0.006%
8	3.405	3.307	3.421	VV	132	5143	0.24%	0.005%
9	3.453	3.421	3.558	VV	1602	36506	1.72%	0.039%
10	3.564	3.558	3.582	VV	117	1449	0.07%	0.002%
11	3.604	3.582	3.630	VV	134	3039	0.14%	0.003%
12	3.647	3.630	3.681	VV	281	5094	0.24%	0.005%
13	3.702	3.681	3.711	VV	165	2508	0.12%	0.003%
14	3.732	3.711	3.784	VV	892	12237	0.58%	0.013%
15	3.789	3.784	3.795	VV	97	433	0.02%	0.000%
16	3.847	3.795	3.910	VV	568	14094	0.66%	0.015%
17	3.934	3.910	4.034	VV	2127	26892	1.27%	0.029%
18	4.048	4.034	4.065	VV	321	3114	0.15%	0.003%
19	4.077	4.065	4.101	VV	85	1264	0.06%	0.001%
20	4.109	4.101	4.134	VV	72	817	0.04%	0.001%
21	4.145	4.134	4.151	VV	106	563	0.03%	0.001%
22	4.158	4.151	4.165	PV	83	557	0.03%	0.001%
23	4.172	4.165	4.183	VV	85	603	0.03%	0.001%
24	4.234	4.183	4.268	VV	603	10646	0.50%	0.011%
25	4.279	4.268	4.299	VV	241	2973	0.14%	0.003%
26	4.308	4.299	4.360	VV	139	2998	0.14%	0.003%
27	4.375	4.360	4.388	VV	134	1126	0.05%	0.001%
28	4.415	4.388	4.428	VV	109	1980	0.09%	0.002%
29	4.434	4.428	4.448	VV	81	712	0.03%	0.001%
30	4.452	4.448	4.490	VV	114	1705	0.08%	0.002%
31	4.511	4.490	4.532	VV	223	2862	0.13%	0.003%
32	4.548	4.532	4.582	VV	167	3024	0.14%	0.003%
33	4.592	4.582	4.618	VV	134	1608	0.08%	0.002%
34	4.635	4.618	4.651	VV	193	2495	0.12%	0.003%
35	4.679	4.651	4.791	VV	167	7165	0.34%	0.008%
36	4.801	4.791	4.831	VV	128	1761	0.08%	0.002%

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37	4.835	4.831	4.848	VV	122	807	0.04%	0.001%
38	4.901	4.848	4.910	VV	156	3505	0.17%	0.004%
39	4.933	4.910	4.949	VV	224	4023	0.19%	0.004%
40	4.978	4.949	4.996	VV	233	3962	0.19%	0.004%
41	5.015	4.996	5.039	VV	246	3313	0.16%	0.004%
42	5.059	5.039	5.074	VV	107	941	0.04%	0.001%
43	5.095	5.074	5.135	PV	104	1399	0.07%	0.001%
44	5.171	5.135	5.201	VV	148	2785	0.13%	0.003%
45	5.217	5.201	5.250	VV	227	3748	0.18%	0.004%
46	5.271	5.250	5.288	VV	167	1777	0.08%	0.002%
47	5.301	5.288	5.354	VV	320	4936	0.23%	0.005%
48	5.368	5.354	5.388	VV	86	1088	0.05%	0.001%
49	5.425	5.388	5.446	PV	172	2733	0.13%	0.003%
50	5.465	5.446	5.491	VV	209	3056	0.14%	0.003%
51	5.507	5.491	5.528	VV	151	2244	0.11%	0.002%
52	5.536	5.528	5.548	VV	102	1048	0.05%	0.001%
53	5.595	5.548	5.610	VV	117	1666	0.08%	0.002%
54	5.654	5.610	5.671	VV	462	7079	0.33%	0.008%
55	5.685	5.671	5.720	VV	368	6406	0.30%	0.007%
56	5.774	5.720	5.790	VV	280	7440	0.35%	0.008%
57	5.846	5.790	5.894	VV	529	20589	0.97%	0.022%
58	5.906	5.894	5.921	VV	311	4766	0.22%	0.005%
59	5.947	5.921	5.991	VV	624	17553	0.83%	0.019%
60	6.009	5.991	6.026	VV	409	8311	0.39%	0.009%
61	6.044	6.026	6.094	VV	686	17376	0.82%	0.018%
62	6.134	6.094	6.157	VV	465	15314	0.72%	0.016%
63	6.231	6.157	6.258	VV	885	30656	1.44%	0.033%
64	6.273	6.258	6.310	VV	539	15285	0.72%	0.016%
65	6.337	6.310	6.348	VV	489	10157	0.48%	0.011%
66	6.374	6.348	6.404	VV	656	17280	0.81%	0.018%
67	6.419	6.404	6.444	VV	535	11477	0.54%	0.012%
68	6.464	6.444	6.490	VV	586	14029	0.66%	0.015%
69	6.518	6.490	6.558	VV	633	20335	0.96%	0.022%
70	6.568	6.558	6.594	VV	493	9532	0.45%	0.010%
71	6.618	6.594	6.677	VV	606	24671	1.16%	0.026%
72	6.694	6.677	6.762	VV	718	15728	0.74%	0.017%
73	6.782	6.762	6.811	VV	278	4454	0.21%	0.005%
74	6.845	6.811	6.878	VV	312	5937	0.28%	0.006%
75	6.889	6.878	6.935	VV	142	2574	0.12%	0.003%
76	6.962	6.935	6.988	PV	190	3575	0.17%	0.004%
77	7.035	6.988	7.067	VV	204	5207	0.25%	0.006%
78	7.101	7.067	7.135	VV	598	9502	0.45%	0.010%
79	7.156	7.135	7.191	VV	318	6297	0.30%	0.007%
80	7.221	7.191	7.244	VV	557	10822	0.51%	0.012%
81	7.268	7.244	7.294	VV	501	8920	0.42%	0.009%
82	7.333	7.294	7.354	VV	748	17201	0.81%	0.018%
83	7.363	7.354	7.398	VV	474	9443	0.44%	0.010%
84	7.415	7.398	7.451	VV	662	14542	0.68%	0.015%
85	7.469	7.451	7.485	VV	433	7224	0.34%	0.008%
86	7.517	7.485	7.536	VV	606	14602	0.69%	0.016%
87	7.544	7.536	7.570	VV	429	7821	0.37%	0.008%
88	7.588	7.570	7.601	VV	566	8637	0.41%	0.009%
89	7.621	7.601	7.631	VV	1435	18087	0.85%	0.019%

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90	7.645	7.631	7.668	VV	1680	24811	1.17%	0.026%
91	7.679	7.668	7.691	VV	713	9289	0.44%	0.010%
92	7.712	7.691	7.748	VV	1149	26538	1.25%	0.028%
93	7.791	7.748	7.805	VV	1392	31926	1.50%	0.034%
94	7.825	7.805	7.850	VV	1460	33189	1.56%	0.035%
95	7.868	7.850	7.886	VV	1424	22985	1.08%	0.024%
96	8.023	8.005	8.045	VV	1900	40574	1.91%	0.043%
97	8.077	8.045	8.091	VV	3028	60125	2.83%	0.064%
98	8.124	8.091	8.145	VV	2754	75970	3.58%	0.081%
99	8.176	8.145	8.187	VV	2395	57581	2.71%	0.061%
100	8.222	8.187	8.237	VV	3443	85715	4.04%	0.091%
101	8.258	8.237	8.296	VV	4418	130785	6.16%	0.139%
102	8.361	8.296	8.381	VV	5973	253926	11.96%	0.270%
103	8.402	8.381	8.422	VV	5954	136592	6.43%	0.145%
104	8.449	8.422	8.483	VV	5895	204723	9.64%	0.218%
105	8.531	8.483	8.554	VV	8225	283781	13.36%	0.302%
106	8.608	8.554	8.618	VV	6696	240586	11.33%	0.256%
107	8.657	8.618	8.676	VV	20700	386587	18.20%	0.411%
108	8.687	8.676	8.733	VV	10819	316720	14.91%	0.337%
109	8.778	8.733	8.805	VV	11504	418034	19.68%	0.445%
110	8.881	8.858	8.897	VV	11767	268060	12.62%	0.285%
111	8.925	8.897	8.935	VV	14285	297244	14.00%	0.316%
112	8.988	8.935	9.007	VV	23197	779031	36.68%	0.829%
113	9.019	9.007	9.038	VV	19467	338565	15.94%	0.360%
114	9.053	9.038	9.123	VV	20405	851543	40.09%	0.906%
115	9.152	9.123	9.170	VV	19348	473708	22.30%	0.504%
116	9.187	9.170	9.201	VV	18141	323418	15.23%	0.344%
117	9.219	9.201	9.240	VV	19109	417312	19.65%	0.444%
118	9.276	9.240	9.318	VV	20061	846689	39.87%	0.901%
119	9.360	9.318	9.389	VV	21533	822780	38.74%	0.876%
120	9.404	9.389	9.413	VV	18719	261156	12.30%	0.278%
121	9.447	9.413	9.470	VV	21598	680216	32.03%	0.724%
122	9.491	9.470	9.508	VV	20097	436847	20.57%	0.465%
123	9.518	9.508	9.542	VV	19486	387860	18.26%	0.413%
124	9.566	9.542	9.584	VV	22498	527614	24.84%	0.562%
125	9.604	9.584	9.624	VV	21839	506563	23.85%	0.539%
126	9.651	9.624	9.684	VV	23294	808021	38.04%	0.860%
127	9.750	9.684	9.778	VV	31508	1384578	65.19%	1.474%
128	9.814	9.778	9.860	VV	26193	1190473	56.05%	1.267%
129	9.917	9.860	9.947	VV	25892	1265327	59.58%	1.347%
130	9.994	9.947	10.021	VV	24820	1069464	50.35%	1.138%
131	10.052	10.021	10.074	VV	25387	786566	37.03%	0.837%
132	10.104	10.074	10.128	VV	27451	840558	39.58%	0.895%
133	10.146	10.128	10.172	VV	29239	710182	33.44%	0.756%
134	10.192	10.172	10.210	VV	26669	597859	28.15%	0.636%
135	10.243	10.210	10.287	VV	26781	1186785	55.88%	1.263%
136	10.317	10.287	10.360	VV	27501	1142757	53.81%	1.216%
137	10.380	10.360	10.404	VV	27617	707454	33.31%	0.753%
138	10.419	10.404	10.443	VV	27876	632134	29.76%	0.673%
139	10.462	10.443	10.473	VV	28080	474131	22.32%	0.505%
140	10.496	10.473	10.510	VV	28873	628155	29.58%	0.669%
141	10.536	10.510	10.557	VV	35401	898221	42.29%	0.956%

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142	10.586	10.557	10.650	VV	34654	1742694	82.05%	1.855%
143	10.683	10.650	10.710	VV	34918	1113932	52.45%	1.186%
144	10.729	10.710	10.764	VV	29089	922520	43.44%	0.982%
145	10.787	10.764	10.804	VV	31014	718818	33.84%	0.765%
146	10.887	10.839	10.913	VV	35678	1392445	65.56%	1.482%
147	10.960	10.913	10.987	VV	38793	1508529	71.03%	1.606%
148	11.017	10.987	11.066	VV	31741	1441926	67.89%	1.535%
149	11.087	11.066	11.105	VV	31547	695118	32.73%	0.740%
150	11.129	11.105	11.153	VV	33521	936373	44.09%	0.997%
151	11.166	11.153	11.187	VV	32262	638106	30.04%	0.679%
152	11.211	11.187	11.244	VV	32475	1052161	49.54%	1.120%
153	11.282	11.244	11.336	VV	58653	2123885	100.00%	2.261%
154	11.373	11.336	11.386	VV	34474	972210	45.78%	1.035%
155	11.400	11.386	11.411	VV	33510	499172	23.50%	0.531%
156	11.419	11.411	11.508	VV	33419	1872203	88.15%	1.993%
157	11.592	11.574	11.651	VV	35022	1485736	69.95%	1.581%
158	11.753	11.733	11.776	VV	31284	785034	36.96%	0.836%
159	11.786	11.776	11.792	VV	30094	291880	13.74%	0.311%
160	11.821	11.792	11.841	VV	30811	888611	41.84%	0.946%
161	11.909	11.841	11.936	VV	48186	1979698	93.21%	2.107%
162	12.057	12.013	12.074	VV	32812	1164739	54.84%	1.240%
163	12.095	12.074	12.130	VV	33698	1074590	50.60%	1.144%
164	12.147	12.130	12.181	VV	32580	964348	45.40%	1.026%
165	12.211	12.181	12.224	VV	32177	810263	38.15%	0.862%
166	12.321	12.308	12.338	VV	31573	549785	25.89%	0.585%
167	12.374	12.338	12.384	VV	31325	850929	40.06%	0.906%
168	12.402	12.384	12.441	VV	31010	1018768	47.97%	1.084%
169	12.483	12.441	12.505	VV	31137	1167070	54.95%	1.242%
170	12.525	12.505	12.561	VV	31123	1009857	47.55%	1.075%
171	12.576	12.561	12.596	VV	30841	618329	29.11%	0.658%
172	12.631	12.596	12.670	VV	40378	1443481	67.96%	1.536%
173	12.687	12.670	12.721	VV	30506	906374	42.68%	0.965%
174	12.746	12.721	12.799	VV	30394	1354729	63.79%	1.442%
175	12.855	12.799	12.891	VV	29378	1583950	74.58%	1.686%
176	12.909	12.891	12.946	VV	31543	955078	44.97%	1.017%
177	12.971	12.946	12.988	VV	28337	689263	32.45%	0.734%
178	13.013	12.988	13.084	VV	28727	1604812	75.56%	1.708%
179	13.103	13.084	13.114	VV	26960	478559	22.53%	0.509%
180	13.128	13.114	13.161	VV	26552	726187	34.19%	0.773%
181	13.191	13.161	13.253	VV	25856	1415198	66.63%	1.506%
182	13.274	13.253	13.291	VV	26291	582814	27.44%	0.620%
183	13.302	13.291	13.314	VV	25832	356711	16.80%	0.380%
184	13.354	13.314	13.382	VV	36915	1207198	56.84%	1.285%
185	13.400	13.382	13.435	VV	28055	843191	39.70%	0.898%
186	13.466	13.435	13.478	VV	25356	635499	29.92%	0.676%
187	13.487	13.478	13.505	VV	24390	387555	18.25%	0.413%
188	13.524	13.505	13.550	VV	25705	668106	31.46%	0.711%
189	13.572	13.550	13.618	VV	25778	977711	46.03%	1.041%
190	13.632	13.618	13.663	VV	23527	635653	29.93%	0.677%
191	13.689	13.663	13.719	VV	24060	760868	35.82%	0.810%
192	13.744	13.719	13.773	VV	23423	742198	34.95%	0.790%
193	13.801	13.773	13.828	VV	22823	742998	34.98%	0.791%
194	13.838	13.828	13.890	VV	22406	799797	37.66%	0.851%

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195	13.917	13.890	13.927	VV	21140	471793	22.21%	0.502%
196	13.951	13.927	13.994	VV	21506	837252	39.42%	0.891%
197	14.026	13.994	14.037	VV	21395	529252	24.92%	0.563%
198	14.050	14.037	14.073	VV	21679	453894	21.37%	0.483%
199	14.109	14.073	14.148	VV	22204	902227	42.48%	0.960%
200	14.160	14.148	14.219	VV	20488	804081	37.86%	0.856%
201	14.261	14.219	14.311	VV	18831	991339	46.68%	1.055%
202	14.323	14.311	14.367	VV	18206	596104	28.07%	0.635%
203	14.405	14.367	14.461	VV	17319	927167	43.65%	0.987%
204	14.476	14.461	14.509	VV	15707	444307	20.92%	0.473%
205	14.516	14.509	14.571	VV	15358	537022	25.28%	0.572%
206	14.579	14.571	14.598	VV	14482	227872	10.73%	0.243%
207	14.618	14.598	14.655	VV	14565	476239	22.42%	0.507%
208	14.674	14.655	14.714	VV	13706	462003	21.75%	0.492%
209	14.742	14.714	14.902	VV	12790	1294861	60.97%	1.378%
210	14.928	14.902	14.985	VV	10302	487452	22.95%	0.519%
211	14.999	14.985	15.041	VV	9288	302239	14.23%	0.322%
212	15.057	15.041	15.139	VV	8459	470958	22.17%	0.501%
213	15.148	15.139	15.165	VV	7377	112866	5.31%	0.120%
214	15.173	15.165	15.198	VV	7440	141487	6.66%	0.151%
215	15.217	15.198	15.297	VV	7913	414262	19.50%	0.441%
216	15.307	15.297	15.338	VV	6124	141926	6.68%	0.151%
217	15.351	15.338	15.389	VV	5958	170351	8.02%	0.181%
218	15.411	15.389	15.534	VV	5034	395187	18.61%	0.421%
219	15.548	15.534	15.584	VV	4053	111997	5.27%	0.119%
220	15.594	15.584	15.680	VV	3484	185732	8.74%	0.198%
221	15.695	15.680	15.714	VV	3286	62419	2.94%	0.066%
222	15.741	15.714	15.781	VV	3517	119952	5.65%	0.128%
223	15.791	15.781	15.908	VV	2594	148134	6.97%	0.158%
224	15.920	15.908	16.034	VV	1582	100496	4.73%	0.107%
225	16.047	16.034	16.114	VV	1332	54081	2.55%	0.058%
226	16.137	16.114	16.174	VV	1205	34824	1.64%	0.037%
227	16.201	16.174	16.217	VV	1017	23091	1.09%	0.025%
228	16.241	16.217	16.265	VV	1566	31460	1.48%	0.033%
229	16.287	16.265	16.308	VV	888	19899	0.94%	0.021%
230	16.332	16.308	16.391	VV	1257	37164	1.75%	0.040%
231	16.402	16.391	16.414	VV	623	8034	0.38%	0.009%
232	16.434	16.414	16.470	VV	865	19816	0.93%	0.021%
233	16.483	16.470	16.531	VV	593	17736	0.84%	0.019%
234	16.563	16.531	16.591	VV	4612	70221	3.31%	0.075%
235	16.606	16.591	16.660	VV	568	14340	0.68%	0.015%
236	16.685	16.660	16.708	VV	580	12596	0.59%	0.013%
237	16.725	16.708	16.781	VV	1144	19783	0.93%	0.021%
238	16.804	16.781	16.839	PV	495	7974	0.38%	0.008%
239	16.885	16.839	16.914	VV	364	7899	0.37%	0.008%
240	16.942	16.914	16.961	PV	203	3178	0.15%	0.003%
241	16.985	16.961	17.017	VV	169	2614	0.12%	0.003%
242	17.074	17.017	17.087	VV	235	5110	0.24%	0.005%
243	17.096	17.087	17.111	VV	128	1453	0.07%	0.002%
244	17.193	17.111	17.218	PV	1522	34053	1.60%	0.036%
245	17.236	17.218	17.288	VV	426	12566	0.59%	0.013%
246	17.348	17.288	17.398	VV	971	36455	1.72%	0.039%

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247	17.411	17.398	17.421	VV	567	6861	0.32%	0.007%
248	17.457	17.421	17.482	VV	935	26215	1.23%	0.028%
249	17.520	17.482	17.557	VV	910	36329	1.71%	0.039%
250	17.589	17.557	17.616	VV	1217	34138	1.61%	0.036%
251	17.644	17.616	17.682	VV	2314	46602	2.19%	0.050%
252	17.720	17.682	17.744	VV	742	22012	1.04%	0.023%
253	17.756	17.744	17.791	VV	672	14912	0.70%	0.016%
254	17.849	17.791	17.871	VV	418	17636	0.83%	0.019%
255	17.881	17.871	17.894	VV	265	2584	0.12%	0.003%
256	17.905	17.894	17.938	VV	116	1956	0.09%	0.002%
257	18.083	17.938	18.110	PV	1860	25171	1.19%	0.027%
258	18.125	18.110	18.135	VV	150	1697	0.08%	0.002%
259	18.168	18.135	18.182	VV	136	1797	0.08%	0.002%
260	18.289	18.182	18.334	PV	640	16304	0.77%	0.017%
261	18.407	18.334	18.434	PV	677	13970	0.66%	0.015%
262	18.508	18.434	18.538	VV	2037	42222	1.99%	0.045%
263	18.564	18.538	18.573	VV	367	4926	0.23%	0.005%
264	18.622	18.573	18.642	VV	244	9773	0.46%	0.010%
265	18.917	18.642	18.954	PV	2431	35454	1.67%	0.038%
266	19.175	18.954	19.194	PV	635	11114	0.52%	0.012%
267	19.316	19.194	19.355	VV	1944	38220	1.80%	0.041%
268	19.705	19.355	19.744	PV	4131	41585	1.96%	0.044%
269	20.081	19.744	20.107	PV	1862	14834	0.70%	0.016%
270	20.347	20.107	20.420	VV	19486	723930	34.09%	0.771%
271	20.445	20.420	20.468	VV	4977	122388	5.76%	0.130%
272	21.998	21.960	22.021	VV	559	22731	1.07%	0.024%
Sum of corrected areas:					93946809			

Aliphatic EPH 030325.M Thu Mar 20 04:19:59 2025