

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062525AL\
 Data File : FE054584.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jun 2025 19:52
 Sample : Q2412-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.872	2.821	2.935	BV	104	2951	0.05%	0.010%
2	2.941	2.935	2.959	VV	119	835	0.02%	0.003%
3	3.001	2.959	3.104	PV	1561	43049	0.79%	0.143%
4	3.111	3.104	3.134	VV	349	5408	0.10%	0.018%
5	3.162	3.134	3.221	VV	982	23063	0.42%	0.076%
6	3.235	3.221	3.269	VV	304	7957	0.15%	0.026%
7	3.295	3.269	3.304	VV	517	7914	0.15%	0.026%
8	3.312	3.304	3.328	VV	461	6139	0.11%	0.020%
9	3.359	3.328	3.448	VV	23893	276605	5.09%	0.917%
10	3.467	3.448	3.548	VV	646	29790	0.55%	0.099%
11	3.578	3.548	3.601	VV	1159	23429	0.43%	0.078%
12	3.622	3.601	3.638	VV	1385	21730	0.40%	0.072%
13	3.657	3.638	3.749	VV	14579	215502	3.96%	0.714%
14	3.777	3.749	3.830	VV	9759	151830	2.79%	0.503%
15	3.853	3.830	4.032	VV	53756	698006	12.84%	2.314%
16	4.040	4.032	4.071	VV	743	16510	0.30%	0.055%
17	4.081	4.071	4.137	VV	679	24304	0.45%	0.081%
18	4.172	4.137	4.193	VV	3124	56084	1.03%	0.186%
19	4.208	4.193	4.288	VV	2337	60670	1.12%	0.201%
20	4.305	4.288	4.361	VV	1329	33679	0.62%	0.112%
21	4.375	4.361	4.394	VV	600	10707	0.20%	0.035%
22	4.432	4.394	4.585	VV	674	53534	0.98%	0.177%
23	4.613	4.585	4.668	VV	507	19635	0.36%	0.065%
24	4.678	4.668	4.698	VV	340	5678	0.10%	0.019%
25	4.734	4.698	4.781	VV	422	17011	0.31%	0.056%
26	4.803	4.781	4.820	VV	335	7099	0.13%	0.024%
27	4.830	4.820	4.865	VV	261	5760	0.11%	0.019%
28	4.899	4.865	4.927	VV	340	9358	0.17%	0.031%
29	4.943	4.927	4.957	VV	317	4232	0.08%	0.014%
30	4.966	4.957	4.988	VV	264	3636	0.07%	0.012%
31	5.004	4.988	5.034	VV	260	5746	0.11%	0.019%
32	5.043	5.034	5.055	VV	255	2609	0.05%	0.009%
33	5.063	5.055	5.072	VV	211	2085	0.04%	0.007%
34	5.100	5.072	5.132	VV	333	8267	0.15%	0.027%
35	5.148	5.132	5.208	VV	272	8804	0.16%	0.029%
36	5.213	5.208	5.244	VV	170	2303	0.04%	0.008%

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37	5.253	5.244	5.271	VV	98	1403	0.03%	0.005%
38	5.304	5.271	5.361	VV	171	6006	0.11%	0.020%
39	5.369	5.361	5.390	VV	117	1606	0.03%	0.005%
40	5.408	5.390	5.438	VV	201	3323	0.06%	0.011%
41	5.447	5.438	5.484	VV	185	2787	0.05%	0.009%
42	5.490	5.484	5.551	VV	101	2342	0.04%	0.008%
43	5.579	5.551	5.595	VV	227	3194	0.06%	0.011%
44	5.603	5.595	5.631	VV	138	1691	0.03%	0.006%
45	5.641	5.631	5.651	VV	51	607	0.01%	0.002%
46	5.714	5.651	5.808	PV	138	6247	0.11%	0.021%
47	5.831	5.808	5.844	VV	109	1502	0.03%	0.005%
48	5.908	5.844	5.945	VV	137	5301	0.10%	0.018%
49	5.950	5.945	5.958	VV	101	546	0.01%	0.002%
50	5.977	5.958	6.042	VV	87	2358	0.04%	0.008%
51	6.049	6.042	6.056	VV	100	575	0.01%	0.002%
52	6.076	6.056	6.085	VV	105	1029	0.02%	0.003%
53	6.094	6.085	6.124	VV	96	1144	0.02%	0.004%
54	6.187	6.124	6.242	VV	281	12356	0.23%	0.041%
55	6.266	6.242	6.298	VV	216	5694	0.10%	0.019%
56	6.329	6.298	6.371	VV	311	10390	0.19%	0.034%
57	6.503	6.371	6.544	VV	647	46218	0.85%	0.153%
58	6.578	6.544	6.591	VV	655	16687	0.31%	0.055%
59	6.606	6.591	6.664	VV	665	23932	0.44%	0.079%
60	6.679	6.664	6.761	VV	483	22558	0.42%	0.075%
61	6.766	6.761	6.887	VV	300	13912	0.26%	0.046%
62	6.901	6.887	7.002	VV	199	8551	0.16%	0.028%
63	7.012	7.002	7.028	VV	115	1415	0.03%	0.005%
64	7.034	7.028	7.077	VV	185	2740	0.05%	0.009%
65	7.089	7.077	7.095	VV	108	840	0.02%	0.003%
66	7.107	7.095	7.120	VV	147	1445	0.03%	0.005%
67	7.132	7.120	7.149	VV	114	1657	0.03%	0.005%
68	7.173	7.149	7.274	VV	146	7312	0.13%	0.024%
69	7.321	7.274	7.414	VV	216	10252	0.19%	0.034%
70	7.427	7.414	7.461	VV	195	3878	0.07%	0.013%
71	7.473	7.461	7.523	VV	211	5763	0.11%	0.019%
72	7.537	7.523	7.614	VV	256	8861	0.16%	0.029%
73	7.639	7.614	7.682	VV	265	5667	0.10%	0.019%
74	7.725	7.682	7.754	VV	147	3088	0.06%	0.010%
75	7.765	7.754	7.775	VV	49	422	0.01%	0.001%
76	7.785	7.775	7.791	PV	104	515	0.01%	0.002%
77	8.017	8.003	8.256	VV	4259	244943	4.51%	0.812%
78	8.352	8.256	8.401	VV	1705	90086	1.66%	0.299%
79	8.443	8.401	8.529	VV	3903	116805	2.15%	0.387%
80	8.537	8.529	8.582	VV	481	14140	0.26%	0.047%
81	8.594	8.582	8.674	VV	422	16395	0.30%	0.054%
82	8.683	8.674	8.725	VV	284	5930	0.11%	0.020%
83	8.941	8.906	9.154	VV	7713	528935	9.73%	1.754%
84	9.184	9.154	9.256	VV	2361	85788	1.58%	0.284%
85	9.280	9.256	9.392	VV	1140	56860	1.05%	0.189%
86	9.400	9.392	9.411	VV	467	4683	0.09%	0.016%
87	9.418	9.411	9.434	VV	443	5589	0.10%	0.019%
88	9.464	9.434	9.541	VV	506	21564	0.40%	0.071%
89	9.552	9.541	9.592	VV	333	7618	0.14%	0.025%

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90	9.601	9.592	9.644	VV	237	6339	0.12%	0.021%
91	9.668	9.644	9.711	VV	391	11437	0.21%	0.038%
92	9.728	9.711	9.766	VV	274	7700	0.14%	0.026%
93	9.781	9.766	9.816	VV	272	6137	0.11%	0.020%
94	9.838	9.816	9.870	VV	249	4737	0.09%	0.016%
95	9.890	9.870	9.914	VV	1145	12803	0.24%	0.042%
96	9.960	9.914	10.044	VV	4186	161425	2.97%	0.535%
97	10.059	10.044	10.111	VV	1522	40695	0.75%	0.135%
98	10.127	10.111	10.154	VV	678	14185	0.26%	0.047%
99	10.169	10.154	10.211	VV	468	12054	0.22%	0.040%
100	10.223	10.211	10.301	VV	343	11461	0.21%	0.038%
101	10.323	10.301	10.361	VV	228	4646	0.09%	0.015%
102	10.407	10.361	10.424	VV	261	7021	0.13%	0.023%
103	10.450	10.424	10.465	VV	335	6470	0.12%	0.021%
104	10.522	10.465	10.660	VV	2845	138179	2.54%	0.458%
105	10.710	10.660	10.755	VV	844	34050	0.63%	0.113%
106	10.768	10.755	10.783	VV	503	7434	0.14%	0.025%
107	10.803	10.783	10.856	VV	909	20074	0.37%	0.067%
108	10.869	10.856	10.880	VV	283	3537	0.07%	0.012%
109	10.905	10.880	10.969	VV	393	12313	0.23%	0.041%
110	10.989	10.969	11.001	VV	179	2140	0.04%	0.007%
111	11.021	11.001	11.044	VV	347	5411	0.10%	0.018%
112	11.073	11.044	11.094	VV	134	2028	0.04%	0.007%
113	11.142	11.094	11.161	VV	340	7228	0.13%	0.024%
114	11.205	11.161	11.348	VV	9211	189850	3.49%	0.629%
115	11.354	11.348	11.368	VV	254	2726	0.05%	0.009%
116	11.383	11.368	11.398	VV	247	4042	0.07%	0.013%
117	11.400	11.398	11.411	VV	219	1539	0.03%	0.005%
118	11.440	11.411	11.471	VV	858	15378	0.28%	0.051%
119	11.508	11.471	11.568	VV	1135	23043	0.42%	0.076%
120	11.587	11.568	11.639	VV	952	16288	0.30%	0.054%
121	11.666	11.639	11.680	PV	272	3340	0.06%	0.011%
122	11.699	11.680	11.723	VV	317	4253	0.08%	0.014%
123	11.735	11.723	11.741	VV	87	751	0.01%	0.002%
124	11.748	11.741	11.779	VV	143	1233	0.02%	0.004%
125	11.822	11.779	11.933	PV	486873	5435659	100.00%	18.020%
126	11.944	11.933	11.952	VV	863	9821	0.18%	0.033%
127	11.964	11.952	12.094	VV	919	35715	0.66%	0.118%
128	12.119	12.094	12.137	VV	420	7619	0.14%	0.025%
129	12.178	12.137	12.204	VV	1081	19816	0.36%	0.066%
130	12.229	12.204	12.251	VV	642	10721	0.20%	0.036%
131	12.272	12.251	12.350	VV	436	10893	0.20%	0.036%
132	12.379	12.350	12.408	PV	259	5156	0.09%	0.017%
133	12.452	12.408	12.478	VV	332	8719	0.16%	0.029%
134	12.497	12.478	12.511	VV	421	5854	0.11%	0.019%
135	12.547	12.511	12.618	VV	4968	88038	1.62%	0.292%
136	12.633	12.618	12.681	VV	588	14570	0.27%	0.048%
137	12.760	12.681	12.791	VV	514	17539	0.32%	0.058%
138	12.820	12.791	12.865	VV	1356	23422	0.43%	0.078%
139	12.890	12.865	13.018	VV	717	24992	0.46%	0.083%
140	13.077	13.018	13.124	PV	215	6060	0.11%	0.020%
141	13.141	13.124	13.158	VV	241	3138	0.06%	0.010%

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142	13.182	13.158	13.206	VV	196	4876	0.09%	0.016%
143	13.267	13.206	13.365	VV	335872	4217709	77.59%	13.983%
144	13.374	13.365	13.411	VV	1063	24164	0.44%	0.080%
145	13.434	13.411	13.548	VV	1595	50591	0.93%	0.168%
146	13.566	13.548	13.634	VV	360	11510	0.21%	0.038%
147	13.668	13.634	13.728	VV	355	12977	0.24%	0.043%
148	13.738	13.728	13.758	VV	217	2814	0.05%	0.009%
149	13.777	13.758	13.811	VV	490	9144	0.17%	0.030%
150	13.819	13.811	13.830	VV	205	2305	0.04%	0.008%
151	13.871	13.830	13.896	VV	337	10203	0.19%	0.034%
152	13.908	13.896	13.918	VV	240	2714	0.05%	0.009%
153	13.969	13.918	13.996	VV	676	16951	0.31%	0.056%
154	14.021	13.996	14.094	VV	1481	31072	0.57%	0.103%
155	14.133	14.094	14.211	VV	262	8255	0.15%	0.027%
156	14.257	14.211	14.279	PV	211	4627	0.09%	0.015%
157	14.294	14.279	14.328	VV	215	3659	0.07%	0.012%
158	14.383	14.328	14.414	VV	320	9831	0.18%	0.033%
159	14.457	14.414	14.500	VV	1074	29620	0.54%	0.098%
160	14.535	14.500	14.561	VV	634	17657	0.32%	0.059%
161	14.585	14.561	14.609	VV	1275	22660	0.42%	0.075%
162	14.640	14.609	14.668	VV	731	19129	0.35%	0.063%
163	14.728	14.668	14.764	VV	475	21754	0.40%	0.072%
164	14.769	14.764	14.792	VV	302	4850	0.09%	0.016%
165	14.802	14.792	14.818	VV	329	4375	0.08%	0.015%
166	14.876	14.818	14.893	VV	495	15860	0.29%	0.053%
167	14.907	14.893	14.932	VV	483	8213	0.15%	0.027%
168	14.962	14.932	15.008	VV	458	13790	0.25%	0.046%
169	15.012	15.008	15.044	VV	304	5009	0.09%	0.017%
170	15.098	15.044	15.111	VV	814	22911	0.42%	0.076%
171	15.126	15.111	15.148	VV	1307	18966	0.35%	0.063%
172	15.174	15.148	15.218	VV	1906	33353	0.61%	0.111%
173	15.224	15.218	15.240	VV	236	2319	0.04%	0.008%
174	15.254	15.240	15.274	VV	190	2567	0.05%	0.009%
175	15.284	15.274	15.293	VV	95	602	0.01%	0.002%
176	15.318	15.293	15.382	VV	154	3145	0.06%	0.010%
177	15.398	15.382	15.408	PV	135	662	0.01%	0.002%
178	15.531	15.408	15.628	PV	6827	249613	4.59%	0.828%
179	15.646	15.628	15.684	VV	1895	38193	0.70%	0.127%
180	15.710	15.684	15.748	VV	3087	50741	0.93%	0.168%
181	15.779	15.748	15.810	VV	279	6533	0.12%	0.022%
182	15.823	15.810	15.847	VV	143	2176	0.04%	0.007%
183	15.860	15.847	15.870	PV	127	996	0.02%	0.003%
184	15.915	15.870	15.928	VV	86	2049	0.04%	0.007%
185	15.959	15.928	15.999	PV	190	4997	0.09%	0.017%
186	16.055	15.999	16.083	PV	312	10308	0.19%	0.034%
187	16.112	16.083	16.124	VV	522	8617	0.16%	0.029%
188	16.149	16.124	16.185	VV	1637	27681	0.51%	0.092%
189	16.214	16.185	16.261	VV	568	11771	0.22%	0.039%
190	16.279	16.261	16.304	VV	178	2880	0.05%	0.010%
191	16.343	16.304	16.364	PV	162	3931	0.07%	0.013%
192	16.367	16.364	16.374	VV	82	277	0.01%	0.001%
193	16.498	16.374	16.508	VV	85	867	0.02%	0.003%
194	16.600	16.508	16.612	PV	1049	32088	0.59%	0.106%

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195	16.632	16.612	16.658	VV	1690	26847	0.49%	0.089%
196	16.713	16.658	16.754	VV	2297	43979	0.81%	0.146%
197	16.798	16.754	16.818	VV	390	8543	0.16%	0.028%
198	16.833	16.818	16.906	VV	328	7801	0.14%	0.026%
199	16.942	16.906	16.952	PV	170	2488	0.05%	0.008%
200	16.987	16.952	17.006	VV	206	4014	0.07%	0.013%
201	17.100	17.006	17.126	PV	3089	59794	1.10%	0.198%
202	17.142	17.126	17.162	VV	781	10989	0.20%	0.036%
203	17.184	17.162	17.215	VV	450	8160	0.15%	0.027%
204	17.437	17.215	17.451	PV	180	-12793	-0.24%	-0.042%
205	17.551	17.451	17.593	PV	3348	58213	1.07%	0.193%
206	17.640	17.593	17.682	PV	585	13054	0.24%	0.043%
207	17.951	17.682	17.965	PV	1399	16118	0.30%	0.053%
208	17.989	17.965	18.024	VV	3992	60083	1.11%	0.199%
209	18.082	18.024	18.111	PV	1596	28317	0.52%	0.094%
210	18.215	18.111	18.241	VV	692	33839	0.62%	0.112%
211	18.307	18.241	18.334	VV	1749	37888	0.70%	0.126%
212	18.412	18.334	18.446	VV	4934	142306	2.62%	0.472%
213	18.506	18.446	18.524	VV	848	41976	0.77%	0.139%
214	18.704	18.524	18.748	VV	698	56085	1.03%	0.186%
215	18.821	18.748	18.858	PV	4565	85567	1.57%	0.284%
216	18.927	18.858	18.954	VV	923	18520	0.34%	0.061%
217	19.221	18.954	19.280	PV	4246	110607	2.03%	0.367%
218	19.421	19.280	19.431	VV	1088	85123	1.57%	0.282%
219	19.608	19.431	19.639	VV	5036	254820	4.69%	0.845%
220	19.648	19.639	19.655	VV	2399	21767	0.40%	0.072%
221	19.722	19.655	19.751	VV	3094	155103	2.85%	0.514%
222	19.766	19.751	19.773	VV	2505	30722	0.57%	0.102%
223	19.898	19.773	19.912	VV	3902	250580	4.61%	0.831%
224	19.982	19.912	20.021	VV	5820	306732	5.64%	1.017%
225	20.079	20.021	20.087	VV	4021	154091	2.83%	0.511%
226	20.351	20.087	20.375	VV	10115	1064199	19.58%	3.528%
227	20.505	20.375	20.519	VV	10054	807447	14.85%	2.677%
228	20.708	20.519	20.756	VV	15207	1852300	34.08%	6.141%
229	20.942	20.756	21.038	VV	15552	2415467	44.44%	8.008%
230	21.078	21.038	21.106	VV	13906	547046	10.06%	1.814%
231	21.160	21.106	21.182	VV	13418	604199	11.12%	2.003%
232	21.227	21.182	21.283	VV	12588	732615	13.48%	2.429%
233	21.381	21.283	21.394	VV	12401	780938	14.37%	2.589%
234	21.491	21.394	21.518	VV	11641	869231	15.99%	2.882%
235	21.530	21.518	21.643	VV	11042	725006	13.34%	2.404%
236	21.737	21.643	21.750	VV	9101	540486	9.94%	1.792%
237	21.858	21.750	21.884	VV	9299	728673	13.41%	2.416%
238	21.931	21.884	22.060	VV	8270	690689	12.71%	2.290%
239	22.225	22.060	22.408	VV	5267	702949	12.93%	2.330%
Sum of corrected areas:					30163882			

Aliphatic EPH 061025.M Thu Jun 26 03:28:10 2025