

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060325AL\
Data File : FE054159.D
Signal(s) : FID1B.ch
Acq On : 03 Jun 2025 18:56
Sample : Q2174-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.855	2.804	2.948	BV	84	2761	0.06%	0.009%
2	2.959	2.948	2.966	PV	64	371	0.01%	0.001%
3	3.004	2.966	3.028	VV	146	2157	0.05%	0.007%
4	3.058	3.028	3.105	VV	139	3117	0.07%	0.010%
5	3.118	3.105	3.154	PV	102	1759	0.04%	0.006%
6	3.159	3.154	3.166	VV	140	617	0.01%	0.002%
7	3.173	3.166	3.226	VV	143	2735	0.06%	0.009%
8	3.267	3.226	3.358	VV	160	5342	0.11%	0.018%
9	3.369	3.358	3.381	VV	104	1096	0.02%	0.004%
10	3.387	3.381	3.433	VV	122	2643	0.06%	0.009%
11	3.453	3.433	3.494	VV	106	2981	0.06%	0.010%
12	3.507	3.494	3.530	VV	139	1844	0.04%	0.006%
13	3.539	3.530	3.556	VV	135	1401	0.03%	0.005%
14	3.565	3.556	3.626	VV	109	3624	0.08%	0.012%
15	3.631	3.626	3.641	VV	108	602	0.01%	0.002%
16	3.659	3.641	3.710	VV	134	3160	0.07%	0.010%
17	3.720	3.710	3.746	VV	157	1531	0.03%	0.005%
18	3.763	3.746	3.798	VV	114	2291	0.05%	0.008%
19	3.803	3.798	3.828	VV	98	1057	0.02%	0.003%
20	3.833	3.828	3.895	VV	122	2470	0.05%	0.008%
21	3.911	3.895	3.924	PV	123	1370	0.03%	0.004%
22	3.932	3.924	4.054	VV	142	4842	0.10%	0.016%
23	4.086	4.054	4.095	VV	157	1683	0.04%	0.006%
24	4.119	4.095	4.131	VV	138	2241	0.05%	0.007%
25	4.135	4.131	4.198	VV	225	4225	0.09%	0.014%
26	4.204	4.198	4.221	VV	107	1409	0.03%	0.005%
27	4.229	4.221	4.254	VV	108	1902	0.04%	0.006%
28	4.264	4.254	4.277	VV	160	1441	0.03%	0.005%
29	4.293	4.277	4.331	VV	144	3400	0.07%	0.011%
30	4.336	4.331	4.368	VV	141	2423	0.05%	0.008%
31	4.377	4.368	4.393	VV	118	1441	0.03%	0.005%
32	4.452	4.393	4.469	VV	170	5362	0.12%	0.018%
33	4.489	4.469	4.543	VV	170	4205	0.09%	0.014%
34	4.570	4.543	4.585	VV	116	2325	0.05%	0.008%
35	4.597	4.585	4.613	VV	100	1434	0.03%	0.005%
36	4.631	4.613	4.642	VV	240	2493	0.05%	0.008%

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37	4.648	4.642	4.712	VV	85	2511	0.05%	0.008%
38	4.725	4.712	4.762	VV	104	1920	0.04%	0.006%
39	4.794	4.762	4.817	VV	189	2566	0.06%	0.008%
40	4.841	4.817	4.897	VV	158	4722	0.10%	0.015%
41	4.905	4.897	4.930	VV	143	2037	0.04%	0.007%
42	4.942	4.930	4.958	VV	119	1693	0.04%	0.006%
43	4.972	4.958	4.996	VV	143	2048	0.04%	0.007%
44	5.003	4.996	5.028	VV	116	1482	0.03%	0.005%
45	5.052	5.028	5.107	VV	156	3141	0.07%	0.010%
46	5.123	5.107	5.180	VV	111	3066	0.07%	0.010%
47	5.214	5.180	5.308	VV	92	4207	0.09%	0.014%
48	5.313	5.308	5.334	VV	50	583	0.01%	0.002%
49	5.341	5.334	5.420	VV	52	3855	0.08%	0.013%
50	5.434	5.420	5.458	VV	133	2134	0.05%	0.007%
51	5.472	5.458	5.534	VV	121	3275	0.07%	0.011%
52	5.540	5.534	5.574	VV	103	1596	0.03%	0.005%
53	5.587	5.574	5.659	VV	157	4660	0.10%	0.015%
54	5.741	5.659	5.764	PV	173	5955	0.13%	0.020%
55	5.782	5.764	5.791	VV	157	2070	0.04%	0.007%
56	5.798	5.791	5.868	VV	154	5188	0.11%	0.017%
57	5.877	5.868	5.898	VV	159	1833	0.04%	0.006%
58	5.916	5.898	5.938	VV	155	2335	0.05%	0.008%
59	5.945	5.938	5.968	VV	168	2008	0.04%	0.007%
60	5.977	5.968	6.001	VV	123	1800	0.04%	0.006%
61	6.049	6.001	6.074	VV	133	4043	0.09%	0.013%
62	6.079	6.074	6.089	VV	83	671	0.01%	0.002%
63	6.095	6.089	6.114	VV	79	914	0.02%	0.003%
64	6.118	6.114	6.126	VV	103	454	0.01%	0.001%
65	6.167	6.126	6.214	VV	192	4453	0.10%	0.015%
66	6.236	6.214	6.282	VV	150	4167	0.09%	0.014%
67	6.289	6.282	6.316	VV	138	2422	0.05%	0.008%
68	6.341	6.316	6.375	VV	289	5972	0.13%	0.020%
69	6.408	6.375	6.428	VV	225	4994	0.11%	0.016%
70	6.433	6.428	6.473	VV	175	3909	0.08%	0.013%
71	6.496	6.473	6.514	VV	234	4615	0.10%	0.015%
72	6.521	6.514	6.541	VV	228	3148	0.07%	0.010%
73	6.545	6.541	6.552	VV	244	1300	0.03%	0.004%
74	6.562	6.552	6.584	VV	225	3748	0.08%	0.012%
75	6.598	6.584	6.681	VV	241	10820	0.23%	0.035%
76	6.694	6.681	6.735	VV	211	4601	0.10%	0.015%
77	6.746	6.735	6.792	VV	146	3516	0.08%	0.012%
78	6.800	6.792	6.838	VV	155	1560	0.03%	0.005%
79	6.874	6.838	6.907	VV	114	2626	0.06%	0.009%
80	6.926	6.907	6.944	PV	75	1346	0.03%	0.004%
81	6.947	6.944	6.955	VV	130	369	0.01%	0.001%
82	6.965	6.955	6.986	VV	82	1007	0.02%	0.003%
83	6.993	6.986	7.058	VV	108	1990	0.04%	0.007%
84	7.117	7.058	7.138	VV	97	2251	0.05%	0.007%
85	7.197	7.138	7.215	VV	108	3249	0.07%	0.011%
86	7.240	7.215	7.325	VV	176	6473	0.14%	0.021%
87	7.346	7.325	7.380	VV	208	4779	0.10%	0.016%
88	7.523	7.380	7.594	VV	273	20930	0.45%	0.069%
89	7.605	7.594	7.831	VV	238	14097	0.30%	0.046%

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90	7.862	7.831	7.924	PV	336	7326	0.16%	0.024%
91	8.035	7.924	8.164	VV	420	26831	0.58%	0.088%
92	8.189	8.164	8.252	VV	215	7274	0.16%	0.024%
93	8.388	8.252	8.414	VV	341	19600	0.42%	0.064%
94	8.476	8.414	8.554	VV	561	24236	0.52%	0.079%
95	8.612	8.554	8.756	VV	373	17776	0.38%	0.058%
96	8.793	8.756	8.814	PV	141	2888	0.06%	0.009%
97	8.980	8.814	9.123	VV	1047	74844	1.61%	0.245%
98	9.147	9.123	9.171	VV	257	7154	0.15%	0.023%
99	9.203	9.171	9.278	VV	689	23367	0.50%	0.077%
100	9.299	9.278	9.440	VV	468	14047	0.30%	0.046%
101	9.475	9.440	9.564	PV	232	5562	0.12%	0.018%
102	9.594	9.564	9.638	VV	100	1890	0.04%	0.006%
103	9.685	9.638	9.724	PV	194	4796	0.10%	0.016%
104	9.755	9.724	9.781	VV	145	3614	0.08%	0.012%
105	9.798	9.781	9.812	VV	69	963	0.02%	0.003%
106	9.854	9.812	9.881	PV	82	1986	0.04%	0.007%
107	9.907	9.881	9.930	VV	222	3004	0.06%	0.010%
108	9.977	9.930	10.054	VV	2545	100103	2.15%	0.328%
109	10.077	10.054	10.165	VV	1213	39458	0.85%	0.129%
110	10.183	10.165	10.295	VV	232	10819	0.23%	0.035%
111	10.344	10.295	10.380	PV	168	3706	0.08%	0.012%
112	10.422	10.380	10.440	VV	226	4613	0.10%	0.015%
113	10.464	10.440	10.501	VV	282	7068	0.15%	0.023%
114	10.554	10.501	10.653	VV	734	33669	0.72%	0.110%
115	10.695	10.653	10.724	VV	705	17127	0.37%	0.056%
116	10.740	10.724	10.771	VV	425	9490	0.20%	0.031%
117	10.819	10.771	10.861	VV	761	23461	0.50%	0.077%
118	10.886	10.861	10.901	VV	313	5808	0.12%	0.019%
119	10.944	10.901	11.014	VV	462	14995	0.32%	0.049%
120	11.039	11.014	11.078	VV	444	7222	0.16%	0.024%
121	11.137	11.078	11.171	VV	411	11546	0.25%	0.038%
122	11.221	11.171	11.281	VV	1061	33710	0.72%	0.111%
123	11.297	11.281	11.334	VV	484	8556	0.18%	0.028%
124	11.347	11.334	11.371	VV	120	2316	0.05%	0.008%
125	11.456	11.371	11.484	VV	695	17137	0.37%	0.056%
126	11.522	11.484	11.558	VV	944	18680	0.40%	0.061%
127	11.608	11.558	11.651	VV	433	13915	0.30%	0.046%
128	11.675	11.651	11.694	PV	199	2708	0.06%	0.009%
129	11.718	11.694	11.744	VV	128	3653	0.08%	0.012%
130	11.836	11.744	11.934	VV	397027	4605302	99.03%	15.102%
131	11.968	11.934	12.103	VV	2121	110702	2.38%	0.363%
132	12.130	12.103	12.154	VV	667	13804	0.30%	0.045%
133	12.194	12.154	12.226	VV	1128	27210	0.59%	0.089%
134	12.244	12.226	12.271	VV	450	9630	0.21%	0.032%
135	12.294	12.271	12.361	VV	471	17589	0.38%	0.058%
136	12.392	12.361	12.428	VV	470	13967	0.30%	0.046%
137	12.472	12.428	12.528	VV	565	27988	0.60%	0.092%
138	12.563	12.528	12.591	VV	986	26792	0.58%	0.088%
139	12.608	12.591	12.634	VV	730	15716	0.34%	0.052%
140	12.649	12.634	12.734	VV	666	25897	0.56%	0.085%
141	12.785	12.734	12.818	VV	681	26622	0.57%	0.087%

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142	12.836	12.818	12.869	VV	1306	24254	0.52%	0.080%
143	12.902	12.869	13.016	VV	2722	85542	1.84%	0.281%
144	13.092	13.016	13.138	VV	888	27069	0.58%	0.089%
145	13.161	13.138	13.181	VV	610	11229	0.24%	0.037%
146	13.217	13.181	13.241	VV	776	21796	0.47%	0.071%
147	13.282	13.241	13.425	VV	289523	3645420	78.39%	11.954%
148	13.454	13.425	13.651	VV	1364	80865	1.74%	0.265%
149	13.675	13.651	13.693	VV	321	8076	0.17%	0.026%
150	13.711	13.693	13.734	VV	393	7823	0.17%	0.026%
151	13.752	13.734	13.774	VV	332	6395	0.14%	0.021%
152	13.799	13.774	13.851	VV	381	11807	0.25%	0.039%
153	13.890	13.851	13.914	VV	352	10049	0.22%	0.033%
154	13.989	13.914	14.014	VV	1133	28095	0.60%	0.092%
155	14.035	14.014	14.168	VV	974	33878	0.73%	0.111%
156	14.185	14.168	14.217	VV	168	2474	0.05%	0.008%
157	14.249	14.217	14.298	VV	333	6609	0.14%	0.022%
158	14.326	14.298	14.353	VV	130	2811	0.06%	0.009%
159	14.400	14.353	14.423	PV	468	8585	0.18%	0.028%
160	14.473	14.423	14.528	VV	1099	32995	0.71%	0.108%
161	14.547	14.528	14.578	VV	509	9830	0.21%	0.032%
162	14.603	14.578	14.628	VV	814	13255	0.29%	0.043%
163	14.657	14.628	14.788	VV	597	27790	0.60%	0.091%
164	14.892	14.788	14.964	VV	836	24888	0.54%	0.082%
165	15.106	14.964	15.214	VV	1253	76844	1.65%	0.252%
166	15.237	15.214	15.291	VV	341	11071	0.24%	0.036%
167	15.309	15.291	15.351	VV	165	3303	0.07%	0.011%
168	15.375	15.351	15.404	PV	199	3308	0.07%	0.011%
169	15.549	15.404	15.640	PV	7241	239617	5.15%	0.786%
170	15.666	15.640	15.697	VV	1049	26206	0.56%	0.086%
171	15.727	15.697	15.763	VV	3062	48864	1.05%	0.160%
172	15.789	15.763	15.818	VV	395	8225	0.18%	0.027%
173	15.882	15.818	15.904	VV	190	5811	0.12%	0.019%
174	15.990	15.904	16.010	PV	142	7655	0.16%	0.025%
175	16.073	16.010	16.094	PV	374	9391	0.20%	0.031%
176	16.126	16.094	16.141	VV	446	8653	0.19%	0.028%
177	16.170	16.141	16.208	VV	870	19343	0.42%	0.063%
178	16.230	16.208	16.258	VV	339	5560	0.12%	0.018%
179	16.294	16.258	16.317	VV	224	4730	0.10%	0.016%
180	16.364	16.317	16.398	PV	361	8204	0.18%	0.027%
181	16.454	16.398	16.521	PV	1195	24558	0.53%	0.081%
182	16.575	16.521	16.601	VV	1064	31006	0.67%	0.102%
183	16.623	16.601	16.694	VV	1215	52197	1.12%	0.171%
184	16.718	16.694	16.764	VV	1795	37997	0.82%	0.125%
185	16.806	16.764	16.831	VV	891	19655	0.42%	0.064%
186	16.860	16.831	16.894	VV	295	7976	0.17%	0.026%
187	16.997	16.894	17.029	PV	895	22094	0.48%	0.072%
188	17.118	17.029	17.141	VV	1303	51060	1.10%	0.167%
189	17.160	17.141	17.214	VV	2016	38002	0.82%	0.125%
190	17.236	17.214	17.253	VV	305	5508	0.12%	0.018%
191	17.357	17.253	17.385	PV	598	28897	0.62%	0.095%
192	17.566	17.385	17.610	VV	1670	80592	1.73%	0.264%
193	17.673	17.610	17.704	VV	727	29337	0.63%	0.096%
194	17.766	17.704	17.805	VV	746	22503	0.48%	0.074%

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195	18.002	17.805	18.053	PV	2058	82859	1.78%	0.272%
196	18.178	18.053	18.213	VV	1745	87957	1.89%	0.288%
197	18.233	18.213	18.258	VV	1033	18625	0.40%	0.061%
198	18.324	18.258	18.357	VV	2378	64216	1.38%	0.211%
199	18.426	18.357	18.464	VV	3104	150884	3.24%	0.495%
200	18.508	18.464	18.560	VV	2204	75492	1.62%	0.248%
201	18.706	18.560	18.751	VV	884	47015	1.01%	0.154%
202	18.834	18.751	18.878	PV	3092	66728	1.43%	0.219%
203	18.934	18.878	18.956	VV	1528	35534	0.76%	0.117%
204	18.987	18.956	19.021	VV	1278	32427	0.70%	0.106%
205	19.119	19.021	19.134	VV	1099	42993	0.92%	0.141%
206	19.241	19.134	19.293	VV	3643	211651	4.55%	0.694%
207	19.628	19.293	19.661	VV	3779	586751	12.62%	1.924%
208	19.742	19.661	19.768	VV	4479	240551	5.17%	0.789%
209	20.001	19.768	20.021	VV	7110	850820	18.30%	2.790%
210	20.522	20.021	20.543	VV	15449	3082003	66.27%	10.106%
211	20.877	20.543	21.008	VV	18828	4650438	100.00%	15.250%
212	21.100	21.008	21.128	VV	16185	1159543	24.93%	3.802%
213	21.190	21.128	21.258	VV	15951	1204705	25.91%	3.950%
214	21.413	21.258	21.481	VV	14785	1919642	41.28%	6.295%
215	21.505	21.481	21.608	VV	13221	948447	20.39%	3.110%
216	21.748	21.608	21.764	VV	11817	1075412	23.12%	3.526%
217	21.782	21.764	21.831	VV	11425	447289	9.62%	1.467%
218	21.854	21.831	21.911	VV	10678	498104	10.71%	1.633%
219	21.930	21.911	22.081	VV	9722	851043	18.30%	2.791%
220	22.199	22.081	22.388	VV	6730	970930	20.88%	3.184%
221	22.471	22.388	22.564	VV	2472	188832	4.06%	0.619%
Sum of corrected areas:						30495600		

Aliphatic EPH 051425.M Wed Jun 04 04:35:55 2025