

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053474.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 18:46
 Sample : Q1842-35
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.853	2.805	2.925	BV	45	1471	0.02%	0.006%
2	3.108	2.925	3.123	PV	228	10262	0.14%	0.039%
3	3.134	3.123	3.163	VV	204	4269	0.06%	0.016%
4	3.174	3.163	3.191	VV	222	2819	0.04%	0.011%
5	3.234	3.191	3.285	VV	240	8719	0.12%	0.033%
6	3.343	3.285	3.359	VV	194	6857	0.09%	0.026%
7	3.379	3.359	3.400	VV	262	4822	0.06%	0.018%
8	3.414	3.400	3.492	VV	413	13486	0.18%	0.051%
9	3.514	3.492	3.524	VV	238	3931	0.05%	0.015%
10	3.538	3.524	3.585	VV	252	7482	0.10%	0.028%
11	3.596	3.585	3.650	VV	248	7874	0.10%	0.030%
12	3.669	3.650	3.685	VV	308	5352	0.07%	0.020%
13	3.707	3.685	3.728	VV	563	9666	0.13%	0.037%
14	3.739	3.728	3.783	VV	265	7754	0.10%	0.029%
15	3.822	3.783	3.887	VV	382	15258	0.20%	0.058%
16	3.910	3.887	3.951	VV	498	11004	0.15%	0.042%
17	3.957	3.951	4.000	VV	263	6424	0.09%	0.024%
18	4.021	4.000	4.030	VV	483	6326	0.08%	0.024%
19	4.048	4.030	4.108	VV	904	26557	0.35%	0.101%
20	4.125	4.108	4.151	VV	469	10185	0.14%	0.039%
21	4.168	4.151	4.191	VV	426	8817	0.12%	0.033%
22	4.202	4.191	4.209	VV	382	3725	0.05%	0.014%
23	4.228	4.209	4.238	VV	400	6277	0.08%	0.024%
24	4.276	4.238	4.308	VV	415	14600	0.19%	0.055%
25	4.326	4.308	4.371	VV	338	11388	0.15%	0.043%
26	4.374	4.371	4.400	VV	339	4939	0.07%	0.019%
27	4.424	4.400	4.456	VV	296	8739	0.12%	0.033%
28	4.482	4.456	4.586	VV	594	25295	0.34%	0.096%
29	4.605	4.586	4.615	VV	364	5087	0.07%	0.019%
30	4.621	4.615	4.633	VV	279	2944	0.04%	0.011%
31	4.655	4.633	4.744	VV	831	25477	0.34%	0.097%
32	4.754	4.744	4.780	VV	305	5551	0.07%	0.021%
33	4.801	4.780	4.834	VV	525	10148	0.13%	0.038%
34	4.876	4.834	4.890	VV	286	8586	0.11%	0.033%
35	4.906	4.890	4.948	VV	397	9775	0.13%	0.037%
36	4.968	4.948	4.998	VV	264	7158	0.10%	0.027%

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37	5.011	4.998	5.028	VV	207	3601	0.05%	0.014%
38	5.040	5.028	5.071	VV	283	5271	0.07%	0.020%
39	5.080	5.071	5.094	VV	251	2730	0.04%	0.010%
40	5.145	5.094	5.184	VV	402	14366	0.19%	0.054%
41	5.189	5.184	5.224	VV	254	4142	0.06%	0.016%
42	5.240	5.224	5.270	VV	280	5353	0.07%	0.020%
43	5.286	5.270	5.357	VV	206	8085	0.11%	0.031%
44	5.371	5.357	5.382	VV	234	2726	0.04%	0.010%
45	5.388	5.382	5.414	VV	176	3140	0.04%	0.012%
46	5.436	5.414	5.548	VV	400	16523	0.22%	0.063%
47	5.560	5.548	5.571	VV	156	1865	0.02%	0.007%
48	5.626	5.571	5.659	VV	259	8329	0.11%	0.032%
49	5.682	5.659	5.744	VV	884	26628	0.35%	0.101%
50	5.756	5.744	5.788	VV	378	8092	0.11%	0.031%
51	5.808	5.788	5.834	VV	257	6624	0.09%	0.025%
52	5.847	5.834	5.866	VV	215	3615	0.05%	0.014%
53	5.882	5.866	5.908	VV	258	4835	0.06%	0.018%
54	5.918	5.908	5.968	VV	238	6567	0.09%	0.025%
55	6.006	5.968	6.048	VV	260	8228	0.11%	0.031%
56	6.098	6.048	6.111	VV	197	4734	0.06%	0.018%
57	6.128	6.111	6.157	VV	173	3772	0.05%	0.014%
58	6.202	6.157	6.289	VV	791	24992	0.33%	0.095%
59	6.299	6.289	6.333	VV	215	4752	0.06%	0.018%
60	6.374	6.333	6.408	VV	554	12762	0.17%	0.048%
61	6.418	6.408	6.483	VV	239	9122	0.12%	0.035%
62	6.515	6.483	6.540	VV	402	10033	0.13%	0.038%
63	6.553	6.540	6.618	VV	304	9328	0.12%	0.035%
64	6.661	6.618	6.671	VV	254	6714	0.09%	0.025%
65	6.678	6.671	6.734	VV	240	6848	0.09%	0.026%
66	6.759	6.734	6.871	VV	608	26111	0.35%	0.099%
67	6.881	6.871	6.912	VV	267	3864	0.05%	0.015%
68	6.943	6.912	7.021	VV	209	8523	0.11%	0.032%
69	7.031	7.021	7.038	VV	120	1149	0.02%	0.004%
70	7.045	7.038	7.052	VV	148	890	0.01%	0.003%
71	7.070	7.052	7.102	VV	283	6137	0.08%	0.023%
72	7.117	7.102	7.155	VV	208	4975	0.07%	0.019%
73	7.164	7.155	7.188	VV	192	3078	0.04%	0.012%
74	7.211	7.188	7.267	VV	289	8262	0.11%	0.031%
75	7.298	7.267	7.319	VV	236	5555	0.07%	0.021%
76	7.343	7.319	7.365	VV	434	7455	0.10%	0.028%
77	7.381	7.365	7.465	VV	289	9599	0.13%	0.036%
78	7.487	7.465	7.524	VV	225	5175	0.07%	0.020%
79	7.535	7.524	7.542	VV	171	1512	0.02%	0.006%
80	7.551	7.542	7.569	VV	202	2299	0.03%	0.009%
81	7.612	7.569	7.674	PV	474	12616	0.17%	0.048%
82	7.694	7.674	7.703	VV	192	2477	0.03%	0.009%
83	7.708	7.703	7.724	VV	131	1309	0.02%	0.005%
84	7.736	7.724	7.807	VV	175	6796	0.09%	0.026%
85	8.065	8.058	8.174	VV	1367	49897	0.66%	0.189%
86	8.183	8.174	8.221	VV	440	11349	0.15%	0.043%
87	8.225	8.221	8.297	VV	430	14604	0.19%	0.055%
88	8.317	8.297	8.358	VV	309	8831	0.12%	0.033%
89	8.393	8.358	8.421	VV	390	9921	0.13%	0.038%

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90	8.428	8.421	8.438	VV	273	2319	0.03%	0.009%
91	8.463	8.438	8.475	VV	399	6950	0.09%	0.026%
92	8.498	8.475	8.561	VV	1104	25805	0.34%	0.098%
93	8.589	8.561	8.598	VV	254	5165	0.07%	0.020%
94	8.606	8.598	8.624	VV	327	3995	0.05%	0.015%
95	8.629	8.624	8.712	VV	263	7733	0.10%	0.029%
96	8.733	8.712	8.762	VV	231	4099	0.05%	0.016%
97	9.036	9.021	9.104	VV	738	22901	0.30%	0.087%
98	9.110	9.104	9.178	VV	390	13482	0.18%	0.051%
99	9.190	9.178	9.213	VV	283	5200	0.07%	0.020%
100	9.243	9.213	9.302	VV	398	14328	0.19%	0.054%
101	9.327	9.302	9.448	VV	835	20492	0.27%	0.078%
102	9.510	9.448	9.531	VV	171	4767	0.06%	0.018%
103	9.546	9.531	9.557	VV	97	1191	0.02%	0.005%
104	9.571	9.557	9.579	VV	106	831	0.01%	0.003%
105	9.626	9.579	9.641	VV	96	1804	0.02%	0.007%
106	9.649	9.641	9.670	VV	120	1422	0.02%	0.005%
107	9.706	9.670	9.752	VV	326	7150	0.10%	0.027%
108	9.762	9.752	9.771	VV	132	1246	0.02%	0.005%
109	9.775	9.771	9.821	VV	165	2700	0.04%	0.010%
110	9.838	9.821	9.852	VV	130	1670	0.02%	0.006%
111	9.865	9.852	9.920	VV	139	2708	0.04%	0.010%
112	9.976	9.920	10.095	VV	82213	1093442	14.53%	4.142%
113	10.110	10.095	10.161	VV	1144	25254	0.34%	0.096%
114	10.175	10.161	10.207	VV	395	8500	0.11%	0.032%
115	10.217	10.207	10.235	VV	351	4497	0.06%	0.017%
116	10.245	10.235	10.252	VV	241	2122	0.03%	0.008%
117	10.259	10.252	10.301	VV	245	4442	0.06%	0.017%
118	10.319	10.301	10.331	VV	98	1530	0.02%	0.006%
119	10.336	10.331	10.363	VV	105	1158	0.02%	0.004%
120	10.381	10.363	10.421	VV	96	1334	0.02%	0.005%
121	10.450	10.421	10.483	PV	3354	48003	0.64%	0.182%
122	10.497	10.483	10.521	VV	452	8356	0.11%	0.032%
123	10.552	10.521	10.582	VV	352	8319	0.11%	0.032%
124	10.593	10.582	10.623	VV	230	3338	0.04%	0.013%
125	10.645	10.623	10.688	VV	196	4657	0.06%	0.018%
126	10.699	10.688	10.715	VV	76	1178	0.02%	0.004%
127	10.777	10.715	10.788	VV	233	6377	0.08%	0.024%
128	10.809	10.788	10.831	VV	405	7118	0.09%	0.027%
129	10.852	10.831	10.894	VV	1040	15439	0.21%	0.058%
130	10.919	10.894	11.030	VV	455	17133	0.23%	0.065%
131	11.075	11.030	11.095	VV	364	6993	0.09%	0.026%
132	11.118	11.095	11.142	VV	375	7034	0.09%	0.027%
133	11.181	11.142	11.213	VV	329	9699	0.13%	0.037%
134	11.225	11.213	11.293	VV	362	10321	0.14%	0.039%
135	11.305	11.293	11.351	VV	269	5022	0.07%	0.019%
136	11.363	11.351	11.372	VV	147	1542	0.02%	0.006%
137	11.381	11.372	11.398	VV	103	1199	0.02%	0.005%
138	11.412	11.398	11.438	PV	156	2031	0.03%	0.008%
139	11.445	11.438	11.463	VV	98	1107	0.01%	0.004%
140	11.490	11.463	11.511	VV	484	6773	0.09%	0.026%
141	11.558	11.511	11.615	VV	1099	20060	0.27%	0.076%

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142	11.640	11.615	11.695	VV	583	12438	0.17%	0.047%
143	11.715	11.695	11.731	VV	252	2735	0.04%	0.010%
144	11.751	11.731	11.775	VV	354	4303	0.06%	0.016%
145	11.782	11.775	11.787	VV	58	236	0.00%	0.001%
146	11.801	11.787	11.810	PV	100	877	0.01%	0.003%
147	11.875	11.810	11.959	VV	649103	7525212	100.00%	28.508%
148	11.981	11.959	12.005	VV	952	21313	0.28%	0.081%
149	12.010	12.005	12.121	VV	702	23268	0.31%	0.088%
150	12.130	12.121	12.148	VV	258	2908	0.04%	0.011%
151	12.161	12.148	12.186	VV	210	4239	0.06%	0.016%
152	12.229	12.186	12.256	VV	1029	20816	0.28%	0.079%
153	12.283	12.256	12.300	VV	375	7465	0.10%	0.028%
154	12.319	12.300	12.348	VV	805	11824	0.16%	0.045%
155	12.366	12.348	12.407	VV	131	4080	0.05%	0.015%
156	12.434	12.407	12.454	VV	522	7352	0.10%	0.028%
157	12.492	12.454	12.533	VV	1649	47821	0.64%	0.181%
158	12.552	12.533	12.569	VV	1686	27483	0.37%	0.104%
159	12.581	12.569	12.631	VV	1325	36153	0.48%	0.137%
160	12.644	12.631	12.664	VV	773	14304	0.19%	0.054%
161	12.682	12.664	12.736	VV	872	27367	0.36%	0.104%
162	12.749	12.736	12.766	VV	444	6896	0.09%	0.026%
163	12.796	12.766	12.844	VV	933	26457	0.35%	0.100%
164	12.870	12.844	12.908	VV	1287	26950	0.36%	0.102%
165	12.942	12.908	12.976	VV	3625	69471	0.92%	0.263%
166	12.984	12.976	13.025	VV	492	11069	0.15%	0.042%
167	13.047	13.025	13.057	VV	300	5397	0.07%	0.020%
168	13.077	13.057	13.097	VV	433	8110	0.11%	0.031%
169	13.127	13.097	13.211	VV	588	22657	0.30%	0.086%
170	13.234	13.211	13.254	VV	1143	17683	0.23%	0.067%
171	13.320	13.254	13.465	VV	483696	5882129	78.17%	22.284%
172	13.486	13.465	13.574	VV	1223	41784	0.56%	0.158%
173	13.613	13.574	13.651	VV	493	15471	0.21%	0.059%
174	13.697	13.651	13.708	VV	385	10406	0.14%	0.039%
175	13.720	13.708	13.801	VV	305	11906	0.16%	0.045%
176	13.835	13.801	13.863	VV	315	7944	0.11%	0.030%
177	13.929	13.863	13.961	VV	355	14900	0.20%	0.056%
178	13.972	13.961	13.977	VV	202	1769	0.02%	0.007%
179	14.025	13.977	14.051	VV	1263	22613	0.30%	0.086%
180	14.073	14.051	14.146	VV	676	18285	0.24%	0.069%
181	14.162	14.146	14.195	VV	220	3793	0.05%	0.014%
182	14.209	14.195	14.253	VV	104	2389	0.03%	0.009%
183	14.289	14.253	14.299	VV	174	2631	0.03%	0.010%
184	14.305	14.299	14.334	VV	160	2538	0.03%	0.010%
185	14.340	14.334	14.364	VV	119	1354	0.02%	0.005%
186	14.370	14.364	14.382	VV	62	549	0.01%	0.002%
187	14.392	14.382	14.401	PV	87	485	0.01%	0.002%
188	14.471	14.401	14.487	VV	1525	27253	0.36%	0.103%
189	14.507	14.487	14.610	VV	2286	58121	0.77%	0.220%
190	14.636	14.610	14.661	VV	1206	17248	0.23%	0.065%
191	14.670	14.661	14.681	VV	388	4098	0.05%	0.016%
192	14.695	14.681	14.720	VV	410	7274	0.10%	0.028%
193	14.737	14.720	14.782	VV	350	7738	0.10%	0.029%
194	14.806	14.782	14.828	VV	246	3662	0.05%	0.014%

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195	14.870	14.828	14.918	VV	207	6598	0.09%	0.025%
196	14.932	14.918	14.946	VV	126	1627	0.02%	0.006%
197	15.033	14.946	15.104	VV	519	20665	0.27%	0.078%
198	15.142	15.104	15.160	VV	1225	24660	0.33%	0.093%
199	15.178	15.160	15.204	VV	2138	31971	0.42%	0.121%
200	15.224	15.204	15.270	VV	869	15308	0.20%	0.058%
201	15.283	15.270	15.302	VV	196	3171	0.04%	0.012%
202	15.311	15.302	15.338	VV	187	1926	0.03%	0.007%
203	15.371	15.338	15.394	PV	184	3971	0.05%	0.015%
204	15.412	15.394	15.435	VV	152	2381	0.03%	0.009%
205	15.505	15.435	15.526	PV	497	10329	0.14%	0.039%
206	15.563	15.526	15.673	VV	31279	689729	9.17%	2.613%
207	15.700	15.673	15.735	VV	4026	73248	0.97%	0.277%
208	15.766	15.735	15.803	VV	3889	67200	0.89%	0.255%
209	15.821	15.803	15.871	VV	670	17633	0.23%	0.067%
210	15.881	15.871	15.911	VV	319	6126	0.08%	0.023%
211	15.918	15.911	15.925	VV	252	1780	0.02%	0.007%
212	15.968	15.925	15.990	VV	284	9563	0.13%	0.036%
213	16.025	15.990	16.050	VV	391	9522	0.13%	0.036%
214	16.088	16.050	16.151	VV	992	34795	0.46%	0.132%
215	16.159	16.151	16.173	VV	417	5216	0.07%	0.020%
216	16.201	16.173	16.238	VV	3728	56544	0.75%	0.214%
217	16.266	16.238	16.302	VV	616	13486	0.18%	0.051%
218	16.326	16.302	16.350	VV	299	5635	0.07%	0.021%
219	16.377	16.350	16.463	VV	259	9889	0.13%	0.037%
220	16.494	16.463	16.535	PV	1095	21168	0.28%	0.080%
221	16.585	16.535	16.660	VV	3975	121335	1.61%	0.460%
222	16.686	16.660	16.730	VV	4559	74705	0.99%	0.283%
223	16.759	16.730	16.796	VV	1659	29771	0.40%	0.113%
224	16.828	16.796	16.901	PV	919	29513	0.39%	0.112%
225	16.911	16.901	16.943	VV	149	2920	0.04%	0.011%
226	16.971	16.943	16.988	PV	309	5052	0.07%	0.019%
227	17.010	16.988	17.027	VV	360	6511	0.09%	0.025%
228	17.070	17.027	17.102	VV	628	19001	0.25%	0.072%
229	17.153	17.102	17.181	VV	3655	62290	0.83%	0.236%
230	17.201	17.181	17.222	VV	1662	24542	0.33%	0.093%
231	17.232	17.222	17.265	VV	588	7521	0.10%	0.028%
232	17.404	17.265	17.424	VV	205	10250	0.14%	0.039%
233	17.448	17.424	17.462	VV	161	2178	0.03%	0.008%
234	17.490	17.462	17.505	PV	355	4888	0.06%	0.019%
235	17.532	17.505	17.571	VV	1461	37990	0.50%	0.144%
236	17.604	17.571	17.649	VV	6043	95409	1.27%	0.361%
237	17.691	17.649	17.739	VV	536	16728	0.22%	0.063%
238	17.762	17.739	17.791	VV	186	3354	0.04%	0.013%
239	17.810	17.791	17.835	PV	207	3747	0.05%	0.014%
240	17.892	17.835	17.902	VV	179	3372	0.04%	0.013%
241	18.000	17.902	18.019	PV	2194	44371	0.59%	0.168%
242	18.043	18.019	18.094	VV	3780	64343	0.86%	0.244%
243	18.134	18.094	18.162	VV	1176	24784	0.33%	0.094%
244	18.173	18.162	18.196	VV	361	5403	0.07%	0.020%
245	18.268	18.196	18.305	VV	1460	33703	0.45%	0.128%
246	18.361	18.305	18.379	VV	2329	36357	0.48%	0.138%

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247	18.411	18.379	18.445	VV	9461	224339	2.98%	0.850%
248	18.466	18.445	18.551	VV	7714	185299	2.46%	0.702%
249	18.562	18.551	18.625	VV	656	18043	0.24%	0.068%
250	18.699	18.625	18.718	VV	280	11146	0.15%	0.042%
251	18.730	18.718	18.743	VV	206	2874	0.04%	0.011%
252	18.756	18.743	18.775	VV	129	1697	0.02%	0.006%
253	18.873	18.775	18.920	PV	6382	121545	1.62%	0.460%
254	18.984	18.920	19.011	VV	1161	44778	0.60%	0.170%
255	19.029	19.011	19.105	VV	1037	28382	0.38%	0.108%
256	19.184	19.105	19.200	PV	1011	31499	0.42%	0.119%
257	19.239	19.200	19.259	VV	7354	156826	2.08%	0.594%
258	19.276	19.259	19.324	VV	7203	182511	2.43%	0.691%
259	19.356	19.324	19.383	VV	3478	95998	1.28%	0.364%
260	19.396	19.383	19.454	VV	2231	70792	0.94%	0.268%
261	19.516	19.454	19.548	VV	2508	98656	1.31%	0.374%
262	19.570	19.548	19.600	VV	2315	55047	0.73%	0.209%
263	19.662	19.600	19.691	VV	2845	87081	1.16%	0.330%
264	19.734	19.691	19.751	VV	2675	70431	0.94%	0.267%
265	19.764	19.751	19.801	VV	2522	66682	0.89%	0.253%
266	19.833	19.801	19.865	VV	2758	89197	1.19%	0.338%
267	19.878	19.865	19.907	VV	2259	54501	0.72%	0.206%
268	19.944	19.907	19.969	VV	2354	79526	1.06%	0.301%
269	20.019	19.969	20.070	VV	5718	226153	3.01%	0.857%
270	20.102	20.070	20.151	VV	3574	148143	1.97%	0.561%
271	20.178	20.151	20.204	VV	2835	84184	1.12%	0.319%
272	20.241	20.204	20.258	VV	3655	99772	1.33%	0.378%
273	20.279	20.258	20.317	VV	3533	115996	1.54%	0.439%
274	20.405	20.317	20.435	VV	4891	264918	3.52%	1.004%
275	20.562	20.435	20.598	VV	5197	441036	5.86%	1.671%
276	20.633	20.598	20.651	VV	5502	163209	2.17%	0.618%
277	20.764	20.651	20.791	VV	7218	515890	6.86%	1.954%
278	20.843	20.791	21.005	VV	7173	836237	11.11%	3.168%
279	21.141	21.005	21.258	VV	6510	872508	11.59%	3.305%
280	21.380	21.258	21.411	VV	5184	472671	6.28%	1.791%
281	21.461	21.411	21.481	VV	4981	208244	2.77%	0.789%
282	21.562	21.481	21.620	VV	4721	379461	5.04%	1.438%
283	21.759	21.620	21.779	VV	4182	394365	5.24%	1.494%
284	21.791	21.779	21.824	VV	4003	102631	1.36%	0.389%
285	21.839	21.824	21.857	VV	3685	72837	0.97%	0.276%
286	21.909	21.857	21.939	VV	3487	170304	2.26%	0.645%
287	21.958	21.939	21.999	VV	3299	112531	1.50%	0.426%
288	22.006	21.999	22.028	VV	2967	49812	0.66%	0.189%
289	22.039	22.028	22.081	VV	2787	82293	1.09%	0.312%
290	22.179	22.081	22.205	VV	2390	173406	2.30%	0.657%
291	22.219	22.205	22.231	VV	2128	32820	0.44%	0.124%
292	22.253	22.231	22.268	VV	2031	43784	0.58%	0.166%
293	22.282	22.268	22.291	VV	1888	26448	0.35%	0.100%
294	22.419	22.291	22.543	VV	1556	185641	2.47%	0.703%
					Sum of corrected areas:		26396664	

Aliphatic EPH 041725.M Wed Apr 23 03:35:05 2025