

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
Data File : FE053075.D
Signal(s) : FID1B.ch
Acq On : 31 Mar 2025 17:02
Sample : Q1675-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.877	2.801	2.905	BV	205	2721	0.04%	0.016%
2	2.935	2.905	3.001	PV	2957	36458	0.58%	0.215%
3	3.019	3.001	3.028	VV	182	1995	0.03%	0.012%
4	3.045	3.028	3.100	VV	155	4216	0.07%	0.025%
5	3.115	3.100	3.148	VV	215	3384	0.05%	0.020%
6	3.163	3.148	3.223	VV	203	5235	0.08%	0.031%
7	3.244	3.223	3.344	VV	481	12730	0.20%	0.075%
8	3.360	3.344	3.374	VV	244	3111	0.05%	0.018%
9	3.411	3.374	3.468	VV	225	8976	0.14%	0.053%
10	3.479	3.468	3.501	VV	165	2747	0.04%	0.016%
11	3.525	3.501	3.544	VV	196	3659	0.06%	0.022%
12	3.558	3.544	3.572	VV	237	2780	0.04%	0.016%
13	3.582	3.572	3.594	VV	152	1733	0.03%	0.010%
14	3.612	3.594	3.627	VV	180	2574	0.04%	0.015%
15	3.663	3.627	3.678	VV	181	3796	0.06%	0.022%
16	3.687	3.678	3.709	VV	245	3410	0.05%	0.020%
17	3.730	3.709	3.764	VV	542	10089	0.16%	0.059%
18	3.775	3.764	3.800	VV	241	3766	0.06%	0.022%
19	3.831	3.800	3.846	VV	2949	33243	0.53%	0.196%
20	3.854	3.846	3.910	VV	1465	21617	0.34%	0.127%
21	3.930	3.910	4.001	VV	1455	21581	0.34%	0.127%
22	4.009	4.001	4.018	VV	235	1888	0.03%	0.011%
23	4.039	4.018	4.130	VV	1304	34460	0.55%	0.203%
24	4.149	4.130	4.194	VV	358	9749	0.16%	0.057%
25	4.225	4.194	4.266	VV	4121	51879	0.83%	0.305%
26	4.275	4.266	4.331	VV	341	9878	0.16%	0.058%
27	4.349	4.331	4.380	VV	293	6972	0.11%	0.041%
28	4.391	4.380	4.435	VV	239	7134	0.11%	0.042%
29	4.443	4.435	4.482	VV	281	5265	0.08%	0.031%
30	4.503	4.482	4.523	VV	618	9361	0.15%	0.055%
31	4.541	4.523	4.566	VV	1243	15689	0.25%	0.092%
32	4.577	4.566	4.609	VV	370	6909	0.11%	0.041%
33	4.624	4.609	4.641	VV	336	4773	0.08%	0.028%
34	4.660	4.641	4.711	VV	561	14721	0.23%	0.087%
35	4.725	4.711	4.737	VV	283	4002	0.06%	0.024%
36	4.765	4.737	4.776	VV	361	7283	0.12%	0.043%

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37	4.841	4.776	4.875	VV	650	27983	0.45%	0.165%
38	4.892	4.875	4.906	VV	600	8764	0.14%	0.052%
39	4.923	4.906	4.947	VV	994	14557	0.23%	0.086%
40	4.966	4.947	4.991	VV	642	11768	0.19%	0.069%
41	5.007	4.991	5.059	VV	814	14151	0.23%	0.083%
42	5.085	5.059	5.146	VV	447	9808	0.16%	0.058%
43	5.166	5.146	5.183	PV	155	2277	0.04%	0.013%
44	5.214	5.183	5.248	VV	861	14108	0.22%	0.083%
45	5.262	5.248	5.274	VV	351	3733	0.06%	0.022%
46	5.294	5.274	5.384	VV	756	13559	0.22%	0.080%
47	5.454	5.384	5.488	VV	667	12185	0.19%	0.072%
48	5.501	5.488	5.549	VV	390	7217	0.11%	0.042%
49	5.572	5.549	5.595	VV	147	2573	0.04%	0.015%
50	5.645	5.595	5.664	VV	645	10557	0.17%	0.062%
51	5.676	5.664	5.738	VV	600	16570	0.26%	0.098%
52	5.771	5.738	5.808	VV	281	8565	0.14%	0.050%
53	5.841	5.808	5.858	VV	363	6893	0.11%	0.041%
54	5.867	5.858	5.882	VV	246	2489	0.04%	0.015%
55	5.938	5.882	5.980	VV	538	12860	0.20%	0.076%
56	5.999	5.980	6.013	VV	287	3832	0.06%	0.023%
57	6.035	6.013	6.067	VV	277	5848	0.09%	0.034%
58	6.099	6.067	6.109	VV	237	4347	0.07%	0.026%
59	6.124	6.109	6.147	VV	237	4351	0.07%	0.026%
60	6.188	6.147	6.203	VV	326	7547	0.12%	0.044%
61	6.223	6.203	6.242	VV	562	9399	0.15%	0.055%
62	6.257	6.242	6.302	VV	316	8553	0.14%	0.050%
63	6.331	6.302	6.344	VV	183	4373	0.07%	0.026%
64	6.393	6.344	6.441	VV	356	13015	0.21%	0.077%
65	6.474	6.441	6.485	VV	244	5351	0.09%	0.031%
66	6.524	6.485	6.568	VV	365	13262	0.21%	0.078%
67	6.577	6.568	6.661	VV	267	12330	0.20%	0.073%
68	6.684	6.661	6.746	VV	426	9849	0.16%	0.058%
69	6.773	6.746	6.824	VV	444	12652	0.20%	0.074%
70	6.834	6.824	6.874	VV	231	4486	0.07%	0.026%
71	6.881	6.874	6.897	VV	91	1154	0.02%	0.007%
72	6.925	6.897	6.939	VV	113	2179	0.03%	0.013%
73	6.966	6.939	7.061	VV	163	5711	0.09%	0.034%
74	7.091	7.061	7.122	PV	206	2906	0.05%	0.017%
75	7.137	7.122	7.181	VV	73	693	0.01%	0.004%
76	7.191	7.181	7.211	VV	166	1091	0.02%	0.006%
77	7.254	7.211	7.298	VV	227	5302	0.08%	0.031%
78	7.324	7.298	7.341	VV	368	5675	0.09%	0.033%
79	7.364	7.341	7.384	VV	684	11349	0.18%	0.067%
80	7.409	7.384	7.440	VV	788	22146	0.35%	0.130%
81	7.458	7.440	7.484	VV	804	18126	0.29%	0.107%
82	7.507	7.484	7.544	VV	700	20939	0.33%	0.123%
83	7.569	7.544	7.604	VV	560	18251	0.29%	0.107%
84	7.637	7.604	7.744	VV	647	28345	0.45%	0.167%
85	7.754	7.744	7.800	VV	251	4836	0.08%	0.028%
86	7.813	7.800	7.878	VV	157	3285	0.05%	0.019%
87	7.920	7.878	8.011	VV	558	12988	0.21%	0.076%
88	8.023	8.011	8.040	VV	106	1361	0.02%	0.008%
89	8.091	8.040	8.118	VV	1089	18715	0.30%	0.110%

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90	8.133	8.118	8.184	VV	292	7243	0.12%	0.043%
91	8.218	8.184	8.235	VV	182	2983	0.05%	0.018%
92	8.243	8.235	8.274	VV	53	1482	0.02%	0.009%
93	8.285	8.274	8.298	VV	55	587	0.01%	0.003%
94	8.336	8.298	8.352	PV	268	3574	0.06%	0.021%
95	8.361	8.352	8.373	VV	114	977	0.02%	0.006%
96	8.395	8.373	8.408	VV	370	5022	0.08%	0.030%
97	8.415	8.408	8.456	VV	371	9603	0.15%	0.057%
98	8.486	8.456	8.504	VV	967	17663	0.28%	0.104%
99	8.518	8.504	8.571	VV	779	16560	0.26%	0.097%
100	8.651	8.571	8.714	VV	475	22383	0.36%	0.132%
101	8.731	8.714	8.789	VV	177	5788	0.09%	0.034%
102	8.813	8.789	8.862	VV	206	4959	0.08%	0.029%
103	8.875	8.862	8.905	VV	108	2605	0.04%	0.015%
104	8.911	8.905	8.938	VV	132	2078	0.03%	0.012%
105	8.945	8.938	8.965	VV	259	3321	0.05%	0.020%
106	8.999	8.965	9.008	VV	448	7618	0.12%	0.045%
107	9.023	9.008	9.044	VV	374	7200	0.11%	0.042%
108	9.062	9.044	9.084	VV	427	7311	0.12%	0.043%
109	9.130	9.084	9.171	VV	576	14323	0.23%	0.084%
110	9.176	9.171	9.196	VV	150	2229	0.04%	0.013%
111	9.208	9.196	9.232	VV	204	3098	0.05%	0.018%
112	9.267	9.232	9.317	VV	554	14679	0.23%	0.086%
113	9.351	9.317	9.424	VV	1031	24968	0.40%	0.147%
114	9.434	9.424	9.471	VV	142	2379	0.04%	0.014%
115	9.497	9.471	9.517	VV	147	2559	0.04%	0.015%
116	9.532	9.517	9.563	VV	224	3081	0.05%	0.018%
117	9.578	9.563	9.591	VV	78	705	0.01%	0.004%
118	9.601	9.591	9.611	VV	89	489	0.01%	0.003%
119	9.632	9.611	9.676	PV	138	2441	0.04%	0.014%
120	9.730	9.676	9.761	VV	345	7174	0.11%	0.042%
121	9.798	9.761	9.835	VV	268	6328	0.10%	0.037%
122	9.856	9.835	9.875	VV	185	2083	0.03%	0.012%
123	9.914	9.875	9.937	VV	123	3823	0.06%	0.022%
124	9.965	9.937	9.974	VV	376	4248	0.07%	0.025%
125	10.000	9.974	10.111	VV	22136	313950	4.99%	1.847%
126	10.133	10.111	10.218	VV	1588	31140	0.50%	0.183%
127	10.238	10.218	10.352	VV	387	11343	0.18%	0.067%
128	10.365	10.352	10.378	PV	27	482	0.01%	0.003%
129	10.381	10.378	10.391	PV	88	224	0.00%	0.001%
130	10.402	10.391	10.421	VV	84	824	0.01%	0.005%
131	10.478	10.421	10.496	VV	230	5575	0.09%	0.033%
132	10.524	10.496	10.551	VV	441	8886	0.14%	0.052%
133	10.580	10.551	10.595	VV	353	6712	0.11%	0.039%
134	10.606	10.595	10.648	VV	300	5859	0.09%	0.034%
135	10.663	10.648	10.704	VV	234	3643	0.06%	0.021%
136	10.725	10.704	10.737	PV	152	1522	0.02%	0.009%
137	10.758	10.737	10.767	VV	258	3196	0.05%	0.019%
138	10.801	10.767	10.854	VV	2265	38290	0.61%	0.225%
139	10.876	10.854	10.918	VV	1209	21589	0.34%	0.127%
140	10.945	10.918	10.968	VV	547	10700	0.17%	0.063%
141	10.974	10.968	11.048	VV	316	7066	0.11%	0.042%

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142	11.097	11.048	11.121	PV	264	5460	0.09%	0.032%
143	11.132	11.121	11.168	VV	399	6500	0.10%	0.038%
144	11.174	11.168	11.184	VV	94	860	0.01%	0.005%
145	11.214	11.184	11.234	VV	449	7945	0.13%	0.047%
146	11.254	11.234	11.316	VV	293	9982	0.16%	0.059%
147	11.357	11.316	11.403	VV	270	6079	0.10%	0.036%
148	11.434	11.403	11.458	PV	224	4176	0.07%	0.025%
149	11.461	11.458	11.471	VV	135	675	0.01%	0.004%
150	11.513	11.471	11.537	VV	1318	20544	0.33%	0.121%
151	11.553	11.537	11.565	VV	830	10057	0.16%	0.059%
152	11.583	11.565	11.638	VV	1488	24471	0.39%	0.144%
153	11.674	11.638	11.710	VV	695	16212	0.26%	0.095%
154	11.739	11.710	11.756	VV	372	6296	0.10%	0.037%
155	11.776	11.756	11.798	VV	338	5222	0.08%	0.031%
156	11.814	11.798	11.842	VV	199	3790	0.06%	0.022%
157	11.900	11.842	11.957	VV	571648	6286548	100.00%	36.994%
158	11.971	11.957	12.000	VV	766	16082	0.26%	0.095%
159	12.036	12.000	12.081	VV	912	28884	0.46%	0.170%
160	12.088	12.081	12.108	VV	478	6424	0.10%	0.038%
161	12.122	12.108	12.168	VV	422	10860	0.17%	0.064%
162	12.190	12.168	12.208	VV	605	9733	0.15%	0.057%
163	12.253	12.208	12.298	VV	1195	28747	0.46%	0.169%
164	12.314	12.298	12.324	VV	326	4435	0.07%	0.026%
165	12.343	12.324	12.371	VV	706	11489	0.18%	0.068%
166	12.382	12.371	12.390	VV	206	2212	0.04%	0.013%
167	12.410	12.390	12.439	VV	287	6095	0.10%	0.036%
168	12.471	12.439	12.498	VV	256	7331	0.12%	0.043%
169	12.541	12.498	12.558	VV	418	11024	0.18%	0.065%
170	12.614	12.558	12.651	VV	559	21022	0.33%	0.124%
171	12.665	12.651	12.684	VV	418	6632	0.11%	0.039%
172	12.706	12.684	12.751	VV	626	16875	0.27%	0.099%
173	12.838	12.751	12.864	VV	806	29602	0.47%	0.174%
174	12.897	12.864	12.934	VV	1661	32295	0.51%	0.190%
175	12.962	12.934	13.000	VV	1815	36736	0.58%	0.216%
176	13.012	13.000	13.074	VV	460	12386	0.20%	0.073%
177	13.103	13.074	13.124	VV	297	7014	0.11%	0.041%
178	13.148	13.124	13.184	VV	406	11238	0.18%	0.066%
179	13.195	13.184	13.208	VV	299	3583	0.06%	0.021%
180	13.218	13.208	13.233	VV	303	3692	0.06%	0.022%
181	13.259	13.233	13.291	VV	1037	19346	0.31%	0.114%
182	13.344	13.291	13.432	VV	381029	4656420	74.07%	27.401%
183	13.455	13.432	13.484	VV	1308	33416	0.53%	0.197%
184	13.512	13.484	13.574	VV	1625	50187	0.80%	0.295%
185	13.587	13.574	13.634	VV	610	17437	0.28%	0.103%
186	13.650	13.634	13.664	VV	408	7109	0.11%	0.042%
187	13.682	13.664	13.691	VV	478	6727	0.11%	0.040%
188	13.731	13.691	13.758	VV	516	18067	0.29%	0.106%
189	13.770	13.758	13.799	VV	458	9633	0.15%	0.057%
190	13.818	13.799	13.834	VV	359	7541	0.12%	0.044%
191	13.852	13.834	13.894	VV	529	14913	0.24%	0.088%
192	13.916	13.894	13.930	VV	493	9000	0.14%	0.053%
193	13.950	13.930	13.990	VV	561	17448	0.28%	0.103%
194	14.006	13.990	14.021	VV	568	9031	0.14%	0.053%

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195	14.051	14.021	14.076	VV	2782	44725	0.71%	0.263%
196	14.098	14.076	14.231	VV	1677	52177	0.83%	0.307%
197	14.258	14.231	14.289	VV	269	7594	0.12%	0.045%
198	14.317	14.289	14.351	VV	441	11432	0.18%	0.067%
199	14.370	14.351	14.381	VV	295	4784	0.08%	0.028%
200	14.389	14.381	14.395	VV	248	1881	0.03%	0.011%
201	14.458	14.395	14.484	VV	357	13588	0.22%	0.080%
202	14.535	14.484	14.582	VV	1223	35838	0.57%	0.211%
203	14.612	14.582	14.641	VV	718	17643	0.28%	0.104%
204	14.663	14.641	14.681	VV	1114	16962	0.27%	0.100%
205	14.693	14.681	14.707	VV	587	8323	0.13%	0.049%
206	14.723	14.707	14.812	VV	678	25222	0.40%	0.148%
207	14.828	14.812	14.854	VV	396	6178	0.10%	0.036%
208	14.864	14.854	14.874	VV	236	2073	0.03%	0.012%
209	14.914	14.874	14.943	VV	381	11586	0.18%	0.068%
210	14.952	14.943	15.002	VV	375	6781	0.11%	0.040%
211	15.012	15.002	15.026	VV	142	2137	0.03%	0.013%
212	15.046	15.026	15.070	VV	322	5543	0.09%	0.033%
213	15.097	15.070	15.115	VV	239	4551	0.07%	0.027%
214	15.167	15.115	15.234	VV	1805	72702	1.16%	0.428%
215	15.251	15.234	15.294	VV	1256	22232	0.35%	0.131%
216	15.311	15.294	15.368	VV	295	7533	0.12%	0.044%
217	15.399	15.368	15.421	VV	307	4665	0.07%	0.027%
218	15.462	15.421	15.490	VV	204	4568	0.07%	0.027%
219	15.522	15.490	15.565	VV	174	3318	0.05%	0.020%
220	15.615	15.565	15.704	PV	3535	183179	2.91%	1.078%
221	15.742	15.704	15.768	VV	2487	71898	1.14%	0.423%
222	15.795	15.768	15.841	VV	4529	84508	1.34%	0.497%
223	15.851	15.841	15.898	VV	642	16368	0.26%	0.096%
224	15.907	15.898	15.953	VV	401	10686	0.17%	0.063%
225	15.986	15.953	16.018	VV	318	10464	0.17%	0.062%
226	16.045	16.018	16.078	VV	268	7111	0.11%	0.042%
227	16.112	16.078	16.124	VV	237	4254	0.07%	0.025%
228	16.145	16.124	16.154	VV	289	4046	0.06%	0.024%
229	16.189	16.154	16.208	VV	438	9889	0.16%	0.058%
230	16.228	16.208	16.265	VV	1270	21025	0.33%	0.124%
231	16.292	16.265	16.343	VV	395	9758	0.16%	0.057%
232	16.366	16.343	16.381	VV	214	2639	0.04%	0.016%
233	16.429	16.381	16.464	VV	247	7395	0.12%	0.044%
234	16.478	16.464	16.495	VV	95	1215	0.02%	0.007%
235	16.502	16.495	16.507	VV	85	424	0.01%	0.002%
236	16.537	16.507	16.553	PV	187	3015	0.05%	0.018%
237	16.564	16.553	16.583	VV	145	1516	0.02%	0.009%
238	16.592	16.583	16.608	VV	106	996	0.02%	0.006%
239	16.676	16.608	16.690	VV	1156	22965	0.37%	0.135%
240	16.713	16.690	16.764	VV	2425	52457	0.83%	0.309%
241	16.790	16.764	16.811	VV	864	17034	0.27%	0.100%
242	16.822	16.811	16.894	VV	508	15526	0.25%	0.091%
243	16.902	16.894	16.961	VV	216	4464	0.07%	0.026%
244	17.011	16.961	17.024	PV	583	10380	0.17%	0.061%
245	17.034	17.024	17.071	VV	617	10180	0.16%	0.060%
246	17.098	17.071	17.123	VV	625	12857	0.20%	0.076%

					rteres			
247	17.181	17.123	17.207	VV	3065	62375	0.99%	0.367%
248	17.226	17.207	17.249	VV	1559	23522	0.37%	0.138%
249	17.263	17.249	17.281	VV	409	5089	0.08%	0.030%
250	17.294	17.281	17.323	VV	227	4016	0.06%	0.024%
251	17.354	17.323	17.388	VV	302	8933	0.14%	0.053%
252	17.415	17.388	17.444	VV	252	5760	0.09%	0.034%
253	17.454	17.444	17.470	PV	72	728	0.01%	0.004%
254	17.518	17.470	17.537	VV	608	9422	0.15%	0.055%
255	17.558	17.537	17.578	VV	328	6111	0.10%	0.036%
256	17.632	17.578	17.689	VV	3339	63788	1.01%	0.375%
257	17.754	17.689	17.788	VV	375	10799	0.17%	0.064%
258	17.794	17.788	17.821	VV	106	1965	0.03%	0.012%
259	18.840	17.821	17.868	VV	225	3794	0.06%	0.022%
260	17.898	17.868	17.937	VV	185	3788	0.06%	0.022%
261	18.070	17.937	18.118	PV	4450	92020	1.46%	0.541%
262	18.164	18.118	18.184	VV	783	17943	0.29%	0.106%
263	18.214	18.184	18.231	VV	1029	18096	0.29%	0.106%
264	18.250	18.231	18.276	VV	745	15409	0.25%	0.091%
265	18.299	18.276	18.330	VV	1309	21943	0.35%	0.129%
266	18.342	18.330	18.355	VV	160	1700	0.03%	0.010%
267	18.392	18.355	18.422	VV	3146	53033	0.84%	0.312%
268	18.494	18.422	18.574	VV	5541	175689	2.79%	1.034%
269	18.583	18.574	18.663	VV	908	30104	0.48%	0.177%
270	18.732	18.663	18.842	VV	1031	55091	0.88%	0.324%
271	18.906	18.842	18.958	PV	4685	83954	1.34%	0.494%
272	19.007	18.958	19.028	VV	572	11598	0.18%	0.068%
273	19.063	19.028	19.088	VV	459	12232	0.19%	0.072%
274	19.093	19.088	19.128	VV	277	4253	0.07%	0.025%
275	19.164	19.128	19.181	VV	355	6091	0.10%	0.036%
276	19.215	19.181	19.240	VV	325	7189	0.11%	0.042%
277	19.305	19.240	19.386	PV	4653	127381	2.03%	0.750%
278	19.458	19.386	19.472	VV	513	23910	0.38%	0.141%
279	19.504	19.472	19.521	VV	742	15500	0.25%	0.091%
280	19.558	19.521	19.576	VV	493	11867	0.19%	0.070%
281	19.600	19.576	19.628	VV	289	5250	0.08%	0.031%
282	19.692	19.628	19.740	PV	3726	65503	1.04%	0.385%
283	19.810	19.740	19.822	VV	373	10802	0.17%	0.064%
284	19.877	19.822	19.902	VV	376	12471	0.20%	0.073%
285	19.939	19.902	19.948	VV	198	4519	0.07%	0.027%
286	19.989	19.948	20.021	VV	855	17030	0.27%	0.100%
287	20.066	20.021	20.151	VV	3397	77815	1.24%	0.458%
288	20.311	20.151	20.333	PV	1030	39296	0.63%	0.231%
289	20.359	20.333	20.371	VV	607	13201	0.21%	0.078%
290	20.436	20.371	20.490	VV	3023	88124	1.40%	0.519%
291	20.593	20.490	20.638	VV	3194	128260	2.04%	0.755%
292	20.708	20.638	20.727	VV	1898	86801	1.38%	0.511%
293	20.795	20.727	20.848	VV	3316	165149	2.63%	0.972%
294	21.089	20.848	21.098	VV	2034	303993	4.84%	1.789%
295	21.176	21.098	21.251	VV	3010	197581	3.14%	1.163%
296	21.496	21.251	21.534	VV	1658	261672	4.16%	1.540%
297	21.603	21.534	21.661	VV	1848	112162	1.78%	0.660%
298	21.909	21.661	21.931	VV	799	153991	2.45%	0.906%
299	22.095	21.931	22.152	VV	792	64613	1.03%	0.380%

					rteres			
300	22.172	22.152	22.181	VV	222	3840	0.06%	0.023%
301	22.199	22.181	22.211	VV	100	1486	0.02%	0.009%
					Sum of corrected areas:	16993633		

Aliphatic EPH 032925.M Tue Apr 01 02:24:43 2025