

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040125AL\
Data File : FE053100.D
Signal(s) : FID1B.ch
Acq On : 01 Apr 2025 18:27
Sample : Q1679-06
Misc :
ALS Vial : 17 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	2.862	2.805	2.897	BV	430	8743	0.10%	0.031%
2	2.920	2.897	2.981	VV	1717	25083	0.29%	0.088%
3	3.003	2.981	3.018	VV	244	3473	0.04%	0.012%
4	3.049	3.018	3.076	VV	2023	27943	0.32%	0.098%
5	3.089	3.076	3.100	VV	562	7520	0.09%	0.026%
6	3.110	3.100	3.175	VV	613	19712	0.23%	0.069%
7	3.230	3.175	3.305	VV	2725	53580	0.61%	0.187%
8	3.346	3.305	3.361	VV	812	15014	0.17%	0.052%
9	3.381	3.361	3.391	VV	708	11238	0.13%	0.039%
10	3.419	3.391	3.500	VV	15511	181411	2.08%	0.633%
11	3.518	3.500	3.531	VV	656	10184	0.12%	0.036%
12	3.546	3.531	3.559	VV	648	9408	0.11%	0.033%
13	3.597	3.559	3.654	VV	5204	134129	1.54%	0.468%
14	3.676	3.654	3.693	VV	1696	36418	0.42%	0.127%
15	3.714	3.693	3.795	VV	8351	121599	1.39%	0.425%
16	3.831	3.795	3.886	VV	6831	109502	1.25%	0.382%
17	3.914	3.886	4.001	VV	30275	357805	4.10%	1.249%
18	4.031	4.001	4.091	VV	1384	55175	0.63%	0.193%
19	4.104	4.091	4.127	VV	704	13793	0.16%	0.048%
20	4.144	4.127	4.166	VV	790	14606	0.17%	0.051%
21	4.180	4.166	4.194	VV	467	7545	0.09%	0.026%
22	4.221	4.194	4.247	VV	3677	62053	0.71%	0.217%
23	4.263	4.247	4.345	VV	2117	47788	0.55%	0.167%
24	4.361	4.345	4.414	VV	825	20700	0.24%	0.072%
25	4.430	4.414	4.474	VV	530	13057	0.15%	0.046%
26	4.497	4.474	4.518	VV	2646	31982	0.37%	0.112%
27	4.534	4.518	4.560	VV	1293	18947	0.22%	0.066%
28	4.571	4.560	4.588	VV	518	7167	0.08%	0.025%
29	4.607	4.588	4.638	VV	546	11273	0.13%	0.039%
30	4.668	4.638	4.724	VV	770	17848	0.20%	0.062%
31	4.756	4.724	4.771	VV	328	7571	0.09%	0.026%
32	4.784	4.771	4.838	VV	512	13154	0.15%	0.046%
33	4.845	4.838	4.852	VV	252	1954	0.02%	0.007%
34	4.885	4.852	4.900	VV	387	8525	0.10%	0.030%
35	4.917	4.900	4.939	VV	536	9422	0.11%	0.033%
36	4.961	4.939	4.984	VV	491	10352	0.12%	0.036%

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37	5.004	4.984	5.034	VV	489	9833	0.11%	0.034%
38	5.049	5.034	5.057	VV	305	3692	0.04%	0.013%
39	5.075	5.057	5.098	VV	360	6880	0.08%	0.024%
40	5.120	5.098	5.138	VV	369	6825	0.08%	0.024%
41	5.149	5.138	5.167	VV	366	5795	0.07%	0.020%
42	5.177	5.167	5.191	VV	310	4076	0.05%	0.014%
43	5.210	5.191	5.238	VV	538	10782	0.12%	0.038%
44	5.256	5.238	5.278	VV	536	7965	0.09%	0.028%
45	5.288	5.278	5.305	VV	433	5455	0.06%	0.019%
46	5.324	5.305	5.366	VV	336	5547	0.06%	0.019%
47	5.395	5.366	5.431	PV	1199	27016	0.31%	0.094%
48	5.448	5.431	5.598	VV	1503	44359	0.51%	0.155%
49	5.643	5.598	5.665	VV	1805	25451	0.29%	0.089%
50	5.689	5.665	5.804	VV	1567	41038	0.47%	0.143%
51	5.828	5.804	5.889	VV	307	9821	0.11%	0.034%
52	5.907	5.889	5.918	VV	182	2306	0.03%	0.008%
53	5.937	5.918	5.978	VV	343	7738	0.09%	0.027%
54	6.001	5.978	6.014	VV	214	3797	0.04%	0.013%
55	6.030	6.014	6.055	VV	280	4568	0.05%	0.016%
56	6.065	6.055	6.075	VV	336	1581	0.02%	0.006%
57	6.089	6.075	6.101	VV	136	1776	0.02%	0.006%
58	6.123	6.101	6.148	VV	223	3764	0.04%	0.013%
59	6.171	6.148	6.193	VV	268	5189	0.06%	0.018%
60	6.218	6.193	6.292	VV	1149	28879	0.33%	0.101%
61	6.322	6.292	6.344	VV	402	8839	0.10%	0.031%
62	6.363	6.344	6.375	VV	343	5089	0.06%	0.018%
63	6.389	6.375	6.428	VV	499	10437	0.12%	0.036%
64	6.445	6.428	6.458	VV	263	3573	0.04%	0.012%
65	6.520	6.458	6.555	VV	708	18402	0.21%	0.064%
66	6.569	6.555	6.598	VV	322	6642	0.08%	0.023%
67	6.616	6.598	6.658	VV	260	6890	0.08%	0.024%
68	6.681	6.658	6.737	VV	1157	18238	0.21%	0.064%
69	6.767	6.737	6.821	VV	1297	27268	0.31%	0.095%
70	6.834	6.821	6.858	VV	355	6148	0.07%	0.021%
71	6.869	6.858	6.914	VV	179	4209	0.05%	0.015%
72	6.931	6.914	6.943	VV	114	1458	0.02%	0.005%
73	6.965	6.943	6.984	VV	246	3301	0.04%	0.012%
74	7.009	6.984	7.065	VV	264	5922	0.07%	0.021%
75	7.085	7.065	7.131	PV	106	3462	0.04%	0.012%
76	7.145	7.131	7.160	VV	152	2061	0.02%	0.007%
77	7.218	7.160	7.243	VV	300	9829	0.11%	0.034%
78	7.260	7.243	7.288	VV	263	5183	0.06%	0.018%
79	7.315	7.288	7.331	VV	292	6712	0.08%	0.023%
80	7.357	7.331	7.378	VV	574	10131	0.12%	0.035%
81	7.402	7.378	7.421	VV	432	7414	0.08%	0.026%
82	7.438	7.421	7.451	VV	319	4611	0.05%	0.016%
83	7.455	7.451	7.477	VV	306	2826	0.03%	0.010%
84	7.498	7.477	7.527	VV	255	5152	0.06%	0.018%
85	7.558	7.527	7.605	VV	235	8252	0.09%	0.029%
86	7.631	7.605	7.685	VV	883	15270	0.17%	0.053%
87	7.694	7.685	7.731	VV	188	2802	0.03%	0.010%
88	7.757	7.731	7.848	VV	252	7689	0.09%	0.027%
89	8.048	8.028	8.071	VV	1444	34805	0.40%	0.122%

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90	8.085	8.071	8.113	VV	2298	35778	0.41%	0.125%
91	8.123	8.113	8.182	VV	818	25273	0.29%	0.088%
92	8.190	8.182	8.223	VV	397	8751	0.10%	0.031%
93	8.241	8.223	8.270	VV	376	8729	0.10%	0.030%
94	8.284	8.270	8.318	VV	313	6733	0.08%	0.024%
95	8.335	8.318	8.351	VV	431	5791	0.07%	0.020%
96	8.410	8.351	8.455	VV	786	24540	0.28%	0.086%
97	8.481	8.455	8.500	VV	1451	22634	0.26%	0.079%
98	8.516	8.500	8.575	VV	933	21837	0.25%	0.076%
99	8.580	8.575	8.601	VV	293	3530	0.04%	0.012%
100	8.621	8.601	8.637	VV	302	5339	0.06%	0.019%
101	8.655	8.637	8.698	VV	252	6769	0.08%	0.024%
102	8.707	8.698	8.721	VV	143	1424	0.02%	0.005%
103	8.749	8.721	8.787	VV	163	3678	0.04%	0.013%
104	8.997	8.968	9.040	VV	1075	34775	0.40%	0.121%
105	9.052	9.040	9.091	VV	688	15945	0.18%	0.056%
106	9.152	9.091	9.184	VV	397	17078	0.20%	0.060%
107	9.206	9.184	9.225	VV	322	6433	0.07%	0.022%
108	9.260	9.225	9.301	VV	842	19578	0.22%	0.068%
109	9.347	9.301	9.452	VV	972	36858	0.42%	0.129%
110	9.461	9.452	9.472	VV	132	1411	0.02%	0.005%
111	9.494	9.472	9.508	VV	146	2812	0.03%	0.010%
112	9.529	9.508	9.591	VV	264	6681	0.08%	0.023%
113	9.629	9.591	9.654	PV	136	2782	0.03%	0.010%
114	9.691	9.654	9.701	VV	162	3188	0.04%	0.011%
115	9.727	9.701	9.758	VV	604	10248	0.12%	0.036%
116	9.789	9.758	9.848	VV	350	12763	0.15%	0.045%
117	9.855	9.848	9.868	VV	183	1389	0.02%	0.005%
118	9.894	9.868	9.938	VV	208	5296	0.06%	0.018%
119	9.959	9.938	9.967	VV	423	4520	0.05%	0.016%
120	9.994	9.967	10.104	VV	40608	529319	6.06%	1.848%
121	10.128	10.104	10.184	VV	1692	31734	0.36%	0.111%
122	10.189	10.184	10.210	VV	349	3190	0.04%	0.011%
123	10.232	10.210	10.264	VV	470	8173	0.09%	0.029%
124	10.285	10.264	10.300	VV	218	3564	0.04%	0.012%
125	10.310	10.300	10.358	VV	156	2682	0.03%	0.009%
126	10.468	10.358	10.488	PV	399	9758	0.11%	0.034%
127	10.519	10.488	10.541	VV	484	9764	0.11%	0.034%
128	10.558	10.541	10.600	VV	467	13620	0.16%	0.048%
129	10.610	10.600	10.647	VV	408	6187	0.07%	0.022%
130	10.683	10.647	10.714	VV	329	7526	0.09%	0.026%
131	10.752	10.714	10.771	VV	335	8088	0.09%	0.028%
132	10.797	10.771	10.808	VV	511	8199	0.09%	0.029%
133	10.825	10.808	10.844	VV	1046	14971	0.17%	0.052%
134	10.872	10.844	10.923	VV	1243	29566	0.34%	0.103%
135	10.939	10.923	10.981	VV	552	13231	0.15%	0.046%
136	11.008	10.981	11.048	VV	285	8149	0.09%	0.028%
137	11.093	11.048	11.114	VV	973	17320	0.20%	0.060%
138	11.128	11.114	11.165	VV	316	7358	0.08%	0.026%
139	11.209	11.165	11.240	VV	375	11227	0.13%	0.039%
140	11.265	11.240	11.311	VV	427	11346	0.13%	0.040%
141	11.324	11.311	11.344	VV	321	4383	0.05%	0.015%

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142	11.351	11.344	11.368	VV	176	2324	0.03%	0.008%
143	11.379	11.368	11.392	VV	220	2126	0.02%	0.007%
144	11.403	11.392	11.414	VV	172	1518	0.02%	0.005%
145	11.439	11.414	11.478	PV	235	5802	0.07%	0.020%
146	11.508	11.478	11.532	VV	1565	21648	0.25%	0.076%
147	11.549	11.532	11.558	VV	587	6861	0.08%	0.024%
148	11.578	11.558	11.630	VV	1547	24800	0.28%	0.087%
149	11.661	11.630	11.708	VV	687	15602	0.18%	0.054%
150	11.735	11.708	11.750	VV	431	5931	0.07%	0.021%
151	11.770	11.750	11.799	VV	742	10765	0.12%	0.038%
152	11.844	11.799	11.853	VV	305	5875	0.07%	0.021%
153	11.896	11.853	11.984	VV	774765	8733589	100.00%	30.498%
154	12.007	11.984	12.018	VV	1261	21136	0.24%	0.074%
155	12.029	12.018	12.121	VV	1225	35953	0.41%	0.126%
156	12.130	12.121	12.162	VV	341	5379	0.06%	0.019%
157	12.187	12.162	12.210	VV	526	9519	0.11%	0.033%
158	12.248	12.210	12.278	VV	1159	23960	0.27%	0.084%
159	12.302	12.278	12.318	VV	562	8640	0.10%	0.030%
160	12.339	12.318	12.404	VV	1268	21751	0.25%	0.076%
161	12.512	12.404	12.583	VV	2674	116361	1.33%	0.406%
162	12.608	12.583	12.678	VV	1966	81903	0.94%	0.286%
163	12.701	12.678	12.768	VV	1350	54994	0.63%	0.192%
164	12.831	12.768	12.859	VV	1258	50726	0.58%	0.177%
165	12.890	12.859	12.931	VV	2000	45623	0.52%	0.159%
166	12.956	12.931	12.991	VV	3064	55392	0.63%	0.193%
167	13.005	12.991	13.061	VV	708	21919	0.25%	0.077%
168	13.167	13.061	13.228	VV	1344	62262	0.71%	0.217%
169	13.250	13.228	13.278	VV	1162	23143	0.26%	0.081%
170	13.339	13.278	13.428	VV	519306	6383979	73.10%	22.293%
171	13.449	13.428	13.481	VV	1514	36188	0.41%	0.126%
172	13.506	13.481	13.541	VV	1680	40488	0.46%	0.141%
173	13.558	13.541	13.592	VV	933	23069	0.26%	0.081%
174	13.616	13.592	13.661	VV	1162	30428	0.35%	0.106%
175	13.717	13.661	13.754	VV	938	39756	0.46%	0.139%
176	13.771	13.754	13.805	VV	852	20657	0.24%	0.072%
177	13.818	13.805	13.830	VV	561	7436	0.09%	0.026%
178	13.845	13.830	13.872	VV	615	12785	0.15%	0.045%
179	13.909	13.872	13.929	VV	646	18414	0.21%	0.064%
180	13.943	13.929	13.974	VV	762	14622	0.17%	0.051%
181	14.044	13.974	14.069	VV	2482	51743	0.59%	0.181%
182	14.092	14.069	14.168	VV	1703	42219	0.48%	0.147%
183	14.186	14.168	14.238	VV	359	12065	0.14%	0.042%
184	14.243	14.238	14.278	VV	259	4147	0.05%	0.014%
185	14.325	14.278	14.357	VV	368	11118	0.13%	0.039%
186	14.391	14.357	14.404	VV	324	6669	0.08%	0.023%
187	14.527	14.404	14.581	VV	2062	79987	0.92%	0.279%
188	14.609	14.581	14.634	VV	1117	23364	0.27%	0.082%
189	14.658	14.634	14.678	VV	1492	26352	0.30%	0.092%
190	14.721	14.678	14.885	VV	11366	417942	4.79%	1.459%
191	14.890	14.885	15.004	VV	910	45129	0.52%	0.158%
192	15.035	15.004	15.054	VV	757	15425	0.18%	0.054%
193	15.066	15.054	15.111	VV	564	14690	0.17%	0.051%
194	15.158	15.111	15.181	VV	1966	48644	0.56%	0.170%

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195	15.197	15.181	15.221	VV	2022	32941	0.38%	0.115%
196	15.243	15.221	15.319	VV	3081	53430	0.61%	0.187%
197	15.328	15.319	15.365	VV	206	3705	0.04%	0.013%
198	15.391	15.365	15.421	VV	855	11732	0.13%	0.041%
199	15.448	15.421	15.478	VV	141	2287	0.03%	0.008%
200	15.492	15.478	15.551	VV	86	2261	0.03%	0.008%
201	15.590	15.551	15.698	PV	15242	466390	5.34%	1.629%
202	15.722	15.698	15.753	VV	2205	52016	0.60%	0.182%
203	15.787	15.753	15.835	VV	12524	202702	2.32%	0.708%
204	15.844	15.835	15.883	VV	618	12148	0.14%	0.042%
205	15.895	15.883	15.931	VV	329	6045	0.07%	0.021%
206	15.939	15.931	15.951	VV	213	2102	0.02%	0.007%
207	15.984	15.951	16.021	VV	259	8642	0.10%	0.030%
208	16.044	16.021	16.064	VV	242	5079	0.06%	0.018%
209	16.130	16.064	16.160	VV	896	29674	0.34%	0.104%
210	16.182	16.160	16.200	VV	1073	18078	0.21%	0.063%
211	16.221	16.200	16.255	VV	1980	31569	0.36%	0.110%
212	16.285	16.255	16.330	VV	3139	51112	0.59%	0.178%
213	16.341	16.330	16.380	VV	338	6915	0.08%	0.024%
214	16.399	16.380	16.447	VV	249	5296	0.06%	0.018%
215	16.458	16.447	16.467	PV	81	616	0.01%	0.002%
216	16.515	16.467	16.566	VV	340	8901	0.10%	0.031%
217	16.611	16.566	16.685	PV	7936	285639	3.27%	0.997%
218	16.705	16.685	16.748	VV	3840	82500	0.94%	0.288%
219	16.779	16.748	16.847	VV	7711	139809	1.60%	0.488%
220	16.858	16.847	16.920	VV	569	16470	0.19%	0.058%
221	16.947	16.920	16.969	VV	299	7428	0.09%	0.026%
222	16.979	16.969	17.001	VV	278	4300	0.05%	0.015%
223	17.025	17.001	17.051	VV	449	8714	0.10%	0.030%
224	17.097	17.051	17.120	VV	1013	26913	0.31%	0.094%
225	17.175	17.120	17.225	VV	4022	94536	1.08%	0.330%
226	17.251	17.225	17.316	VV	2634	48560	0.56%	0.170%
227	17.331	17.316	17.346	VV	222	2742	0.03%	0.010%
228	17.412	17.346	17.447	VV	357	10608	0.12%	0.037%
229	17.511	17.447	17.525	PV	687	12806	0.15%	0.045%
230	17.587	17.525	17.598	VV	2389	76904	0.88%	0.269%
231	17.624	17.598	17.669	VV	7531	134778	1.54%	0.471%
232	17.708	17.669	17.770	VV	1419	52411	0.60%	0.183%
233	17.780	17.770	17.808	VV	368	7159	0.08%	0.025%
234	17.835	17.808	17.869	VV	445	10739	0.12%	0.037%
235	17.902	17.869	17.925	VV	322	6656	0.08%	0.023%
236	18.062	17.925	18.114	PV	7729	179964	2.06%	0.628%
237	18.154	18.114	18.178	VV	3587	69362	0.79%	0.242%
238	18.201	18.178	18.221	VV	1629	36333	0.42%	0.127%
239	18.235	18.221	18.251	VV	1368	20114	0.23%	0.070%
240	18.289	18.251	18.344	VV	2721	72642	0.83%	0.254%
241	18.383	18.344	18.408	VV	5169	94222	1.08%	0.329%
242	18.486	18.408	18.531	VV	13064	330531	3.78%	1.154%
243	18.559	18.531	18.647	VV	1847	81401	0.93%	0.284%
244	18.751	18.647	18.768	VV	1109	53681	0.61%	0.187%
245	18.777	18.768	18.823	VV	1014	17452	0.20%	0.061%
246	18.897	18.823	18.946	PV	11704	214476	2.46%	0.749%

					rteres			
247	19.001	18.946	19.028	VV	2694	68406	0.78%	0.239%
248	19.053	19.028	19.111	VV	1742	60994	0.70%	0.213%
249	19.175	19.111	19.228	VV	2224	93068	1.07%	0.325%
250	19.295	19.228	19.360	VV	14991	403438	4.62%	1.409%
251	19.390	19.360	19.403	VV	2534	59172	0.68%	0.207%
252	19.423	19.403	19.511	VV	2937	131294	1.50%	0.458%
253	19.541	19.511	19.568	VV	2600	68109	0.78%	0.238%
254	19.591	19.568	19.642	VV	2219	71112	0.81%	0.248%
255	19.682	19.642	19.726	VV	11858	212979	2.44%	0.744%
256	19.793	19.726	19.815	VV	2284	92811	1.06%	0.324%
257	19.854	19.815	19.887	VV	1914	76812	0.88%	0.268%
258	19.925	19.887	19.945	VV	2078	63581	0.73%	0.222%
259	19.973	19.945	19.996	VV	2556	62865	0.72%	0.220%
260	20.058	19.996	20.181	VV	11501	430443	4.93%	1.503%
261	20.295	20.181	20.315	VV	2857	176124	2.02%	0.615%
262	20.332	20.315	20.377	VV	2759	86465	0.99%	0.302%
263	20.424	20.377	20.473	VV	10606	264699	3.03%	0.924%
264	20.488	20.473	20.513	VV	2517	57760	0.66%	0.202%
265	20.583	20.513	20.621	VV	3210	178776	2.05%	0.624%
266	20.658	20.621	20.674	VV	3330	99984	1.14%	0.349%
267	20.696	20.674	20.721	VV	3609	95857	1.10%	0.335%
268	20.731	20.721	20.740	VV	3224	35820	0.41%	0.125%
269	20.782	20.740	20.840	VV	8737	301187	3.45%	1.052%
270	20.855	20.840	20.894	VV	3651	112114	1.28%	0.392%
271	20.945	20.894	20.990	VV	4018	211099	2.42%	0.737%
272	21.018	20.990	21.043	VV	3651	111321	1.27%	0.389%
273	21.069	21.043	21.117	VV	3633	149074	1.71%	0.521%
274	21.163	21.117	21.240	VV	7390	311410	3.57%	1.087%
275	21.259	21.240	21.284	VV	2730	71247	0.82%	0.249%
276	21.356	21.284	21.372	VV	2895	143647	1.64%	0.502%
277	21.378	21.372	21.405	VV	2787	52328	0.60%	0.183%
278	21.481	21.405	21.545	VV	2751	214034	2.45%	0.747%
279	21.591	21.545	21.698	VV	4172	239329	2.74%	0.836%
280	21.821	21.698	21.858	VV	1910	177935	2.04%	0.621%
281	21.876	21.858	21.925	VV	1693	63827	0.73%	0.223%
282	21.967	21.925	21.991	VV	1357	51239	0.59%	0.179%
283	22.076	21.991	22.141	VV	2829	146273	1.67%	0.511%
284	22.152	22.141	22.170	VV	1113	18543	0.21%	0.065%
285	22.182	22.170	22.188	VV	1045	11083	0.13%	0.039%
286	22.210	22.188	22.265	VV	989	40144	0.46%	0.140%
287	22.273	22.265	22.304	VV	727	15026	0.17%	0.052%
288	22.319	22.304	22.324	VV	562	6360	0.07%	0.022%
289	22.346	22.324	22.382	VV	560	16051	0.18%	0.056%
290	22.406	22.382	22.458	VV	413	12163	0.14%	0.042%

Sum of corrected areas: 28636657

Aliphatic EPH 032925.M Wed Apr 02 05:53:29 2025