

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042325AL\
 Data File : FE053501.D
 Signal(s) : FID1B.ch
 Acq On : 23 Apr 2025 15:17
 Sample : Q1852-01
 Misc :
 ALS Vial : 14 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	2.854	2.840	2.883	PV	117	1125	0.02%	0.008%
2	2.912	2.883	2.951	VV	79	1604	0.03%	0.011%
3	2.964	2.951	2.998	VV	84	1620	0.04%	0.011%
4	3.017	2.998	3.054	VV	113	3041	0.07%	0.021%
5	3.121	3.054	3.131	VV	186	5258	0.11%	0.036%
6	3.178	3.131	3.201	VV	196	6919	0.15%	0.048%
7	3.219	3.201	3.254	VV	507	8856	0.19%	0.061%
8	3.260	3.254	3.322	VV	167	5747	0.12%	0.040%
9	3.348	3.322	3.361	VV	166	3442	0.07%	0.024%
10	3.397	3.361	3.501	VV	262	16056	0.35%	0.110%
11	3.528	3.501	3.545	VV	288	5658	0.12%	0.039%
12	3.555	3.545	3.565	VV	286	2678	0.06%	0.018%
13	3.573	3.565	3.598	VV	219	3814	0.08%	0.026%
14	3.604	3.598	3.642	VV	233	5621	0.12%	0.039%
15	3.669	3.642	3.685	VV	320	5983	0.13%	0.041%
16	3.705	3.685	3.744	VV	539	11267	0.24%	0.078%
17	3.753	3.744	3.780	VV	247	4654	0.10%	0.032%
18	3.818	3.780	3.888	VV	430	18132	0.39%	0.125%
19	3.907	3.888	3.974	VV	645	15655	0.34%	0.108%
20	3.978	3.974	3.985	VV	229	1261	0.03%	0.009%
21	4.016	3.985	4.034	VV	586	9791	0.21%	0.067%
22	4.054	4.034	4.110	VV	566	16814	0.36%	0.116%
23	4.122	4.110	4.178	VV	420	12076	0.26%	0.083%
24	4.203	4.178	4.241	VV	1076	19585	0.42%	0.135%
25	4.250	4.241	4.334	VV	350	14981	0.32%	0.103%
26	4.349	4.334	4.378	VV	263	5771	0.12%	0.040%
27	4.387	4.378	4.404	VV	269	3471	0.08%	0.024%
28	4.416	4.404	4.444	VV	313	5191	0.11%	0.036%
29	4.451	4.444	4.460	VV	184	1830	0.04%	0.013%
30	4.481	4.460	4.503	VV	842	12096	0.26%	0.083%
31	4.518	4.503	4.538	VV	572	8271	0.18%	0.057%
32	4.564	4.538	4.584	VV	311	7092	0.15%	0.049%
33	4.608	4.584	4.618	VV	312	4882	0.11%	0.034%
34	4.654	4.618	4.758	VV	442	19903	0.43%	0.137%
35	4.768	4.758	4.779	VV	250	2887	0.06%	0.020%
36	4.790	4.779	4.852	VV	274	7920	0.17%	0.054%

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37	4.869	4.852	4.878	VV	211	2609	0.06%	0.018%
38	4.898	4.878	4.921	VV	292	5964	0.13%	0.041%
39	4.944	4.921	4.961	VV	279	5394	0.12%	0.037%
40	4.982	4.961	5.041	VV	367	9711	0.21%	0.067%
41	5.059	5.041	5.077	VV	198	3473	0.08%	0.024%
42	5.091	5.077	5.118	VV	182	2984	0.06%	0.021%
43	5.193	5.118	5.222	VV	248	9958	0.22%	0.068%
44	5.234	5.222	5.248	VV	203	2331	0.05%	0.016%
45	5.251	5.248	5.260	VV	156	1012	0.02%	0.007%
46	5.271	5.260	5.292	VV	210	2830	0.06%	0.019%
47	5.304	5.292	5.380	VV	186	4876	0.11%	0.034%
48	5.392	5.380	5.408	VV	111	1121	0.02%	0.008%
49	5.437	5.408	5.456	VV	377	6046	0.13%	0.042%
50	5.464	5.456	5.484	VV	269	3681	0.08%	0.025%
51	5.496	5.484	5.574	VV	203	5456	0.12%	0.038%
52	5.591	5.574	5.601	VV	65	908	0.02%	0.006%
53	5.624	5.601	5.640	PV	574	7362	0.16%	0.051%
54	5.650	5.640	5.671	VV	402	4524	0.10%	0.031%
55	5.694	5.671	5.705	VV	334	5131	0.11%	0.035%
56	5.718	5.705	5.729	VV	353	4526	0.10%	0.031%
57	5.735	5.729	5.801	VV	303	8865	0.19%	0.061%
58	5.813	5.801	5.840	VV	223	4034	0.09%	0.028%
59	5.849	5.840	5.863	VV	168	2054	0.04%	0.014%
60	5.880	5.863	5.896	VV	225	2628	0.06%	0.018%
61	5.911	5.896	5.948	VV	239	5119	0.11%	0.035%
62	5.952	5.948	5.961	VV	185	1231	0.03%	0.008%
63	5.970	5.961	6.001	VV	194	3678	0.08%	0.025%
64	6.012	6.001	6.041	VV	207	2546	0.06%	0.018%
65	6.048	6.041	6.091	VV	108	2366	0.05%	0.016%
66	6.104	6.091	6.138	VV	172	2694	0.06%	0.019%
67	6.162	6.138	6.174	VV	171	2103	0.05%	0.014%
68	6.201	6.174	6.279	PV	572	15585	0.34%	0.107%
69	6.289	6.279	6.341	VV	156	4073	0.09%	0.028%
70	6.370	6.341	6.406	VV	407	7529	0.16%	0.052%
71	6.416	6.406	6.448	VV	135	2590	0.06%	0.018%
72	6.506	6.448	6.634	VV	371	17445	0.38%	0.120%
73	6.659	6.634	6.691	VV	323	5955	0.13%	0.041%
74	6.696	6.691	6.732	VV	122	1454	0.03%	0.010%
75	6.778	6.732	6.924	VV	258	16317	0.35%	0.112%
76	6.939	6.924	6.961	VV	150	2009	0.04%	0.014%
77	6.966	6.961	6.980	VV	113	645	0.01%	0.004%
78	6.996	6.980	7.050	VV	140	1661	0.04%	0.011%
79	7.072	7.050	7.122	VV	332	6360	0.14%	0.044%
80	7.131	7.122	7.158	VV	177	2391	0.05%	0.016%
81	7.167	7.158	7.186	VV	154	1477	0.03%	0.010%
82	7.212	7.186	7.271	VV	150	5191	0.11%	0.036%
83	7.299	7.271	7.314	VV	191	3115	0.07%	0.021%
84	7.317	7.314	7.325	VV	148	815	0.02%	0.006%
85	7.341	7.325	7.368	VV	227	4121	0.09%	0.028%
86	7.376	7.368	7.435	VV	230	4945	0.11%	0.034%
87	7.447	7.435	7.462	VV	139	1446	0.03%	0.010%
88	7.486	7.462	7.528	VV	176	3677	0.08%	0.025%
89	7.547	7.528	7.575	VV	113	1914	0.04%	0.013%

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90	7.614	7.575	7.661	VV	371	7169	0.16%	0.049%
91	7.672	7.661	7.721	VV	81	1559	0.03%	0.011%
92	7.741	7.721	7.759	PV	105	1270	0.03%	0.009%
93	7.773	7.759	7.785	VV	51	874	0.02%	0.006%
94	7.790	7.785	7.844	VV	75	886	0.02%	0.006%
95	8.063	8.050	8.174	VV	1698	56171	1.21%	0.386%
96	8.187	8.174	8.208	VV	391	7170	0.16%	0.049%
97	8.212	8.208	8.291	VV	371	14087	0.30%	0.097%
98	8.314	8.291	8.339	VV	305	6530	0.14%	0.045%
99	8.394	8.339	8.438	VV	346	12949	0.28%	0.089%
100	8.460	8.438	8.477	VV	421	7291	0.16%	0.050%
101	8.495	8.477	8.590	VV	615	20679	0.45%	0.142%
102	8.606	8.590	8.670	VV	267	8872	0.19%	0.061%
103	8.680	8.670	8.718	VV	163	2311	0.05%	0.016%
104	8.742	8.718	8.766	VV	124	2209	0.05%	0.015%
105	9.033	9.022	9.074	VV	657	15194	0.33%	0.105%
106	9.085	9.074	9.131	VV	399	10947	0.24%	0.075%
107	9.157	9.131	9.168	VV	293	6027	0.13%	0.041%
108	9.186	9.168	9.203	VV	291	5121	0.11%	0.035%
109	9.230	9.203	9.291	VV	333	13037	0.28%	0.090%
110	9.329	9.291	9.424	VV	451	15476	0.33%	0.106%
111	9.462	9.424	9.489	VV	171	4981	0.11%	0.034%
112	9.514	9.489	9.547	VV	232	5420	0.12%	0.037%
113	9.557	9.547	9.598	VV	150	2319	0.05%	0.016%
114	9.606	9.598	9.672	VV	113	3897	0.08%	0.027%
115	9.709	9.672	9.732	VV	274	6180	0.13%	0.043%
116	9.740	9.732	9.782	VV	119	3542	0.08%	0.024%
117	9.794	9.782	9.821	VV	140	2895	0.06%	0.020%
118	9.826	9.821	9.848	VV	150	1340	0.03%	0.009%
119	9.884	9.848	9.917	VV	142	3289	0.07%	0.023%
120	9.937	9.917	9.951	PV	293	3257	0.07%	0.022%
121	9.979	9.951	10.088	VV	14254	265764	5.75%	1.828%
122	10.107	10.088	10.174	VV	878	23842	0.52%	0.164%
123	10.178	10.174	10.198	VV	325	3388	0.07%	0.023%
124	10.211	10.198	10.296	VV	293	10462	0.23%	0.072%
125	10.304	10.296	10.321	VV	148	1310	0.03%	0.009%
126	10.331	10.321	10.394	VV	121	2279	0.05%	0.016%
127	10.411	10.394	10.423	VV	78	988	0.02%	0.007%
128	10.448	10.423	10.517	VV	972	20198	0.44%	0.139%
129	10.555	10.517	10.608	VV	213	8261	0.18%	0.057%
130	10.642	10.608	10.651	VV	130	2155	0.05%	0.015%
131	10.666	10.651	10.678	VV	84	1069	0.02%	0.007%
132	10.723	10.678	10.741	VV	191	3639	0.08%	0.025%
133	10.819	10.741	10.829	VV	276	9316	0.20%	0.064%
134	10.850	10.829	10.894	VV	501	9901	0.21%	0.068%
135	10.920	10.894	10.934	VV	273	4437	0.10%	0.031%
136	10.937	10.934	10.995	VV	243	4420	0.10%	0.030%
137	11.004	10.995	11.018	VV	281	1152	0.02%	0.008%
138	11.073	11.018	11.086	PV	165	4092	0.09%	0.028%
139	11.118	11.086	11.157	VV	276	6766	0.15%	0.047%
140	11.191	11.157	11.221	VV	238	5981	0.13%	0.041%
141	11.232	11.221	11.274	VV	182	4426	0.10%	0.030%

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142	11.279	11.274	11.308	VV	122	2311	0.05%	0.016%
143	11.312	11.308	11.334	VV	145	1539	0.03%	0.011%
144	11.359	11.334	11.401	VV	120	2773	0.06%	0.019%
145	11.414	11.401	11.466	VV	101	2275	0.05%	0.016%
146	11.486	11.466	11.511	VV	251	4446	0.10%	0.031%
147	11.554	11.511	11.607	VV	564	11398	0.25%	0.078%
148	11.632	11.607	11.684	VV	782	12702	0.27%	0.087%
149	11.710	11.684	11.728	PV	310	4243	0.09%	0.029%
150	11.750	11.728	11.771	VV	283	3680	0.08%	0.025%
151	11.799	11.771	11.812	VV	105	1554	0.03%	0.011%
152	11.819	11.812	11.825	VV	80	538	0.01%	0.004%
153	11.870	11.825	11.958	VV	410524	4625044	100.00%	31.815%
154	11.980	11.958	12.146	VV	815	38833	0.84%	0.267%
155	12.166	12.146	12.178	VV	240	2423	0.05%	0.017%
156	12.224	12.178	12.254	VV	488	10015	0.22%	0.069%
157	12.281	12.254	12.304	VV	342	5911	0.13%	0.041%
158	12.320	12.304	12.411	VV	406	7324	0.16%	0.050%
159	12.430	12.411	12.441	VV	147	1036	0.02%	0.007%
160	12.456	12.441	12.468	VV	92	860	0.02%	0.006%
161	12.485	12.468	12.498	VV	326	4413	0.10%	0.030%
162	12.511	12.498	12.533	VV	267	5202	0.11%	0.036%
163	12.549	12.533	12.559	VV	252	3379	0.07%	0.023%
164	12.579	12.559	12.591	VV	424	5974	0.13%	0.041%
165	12.600	12.591	12.630	VV	266	5214	0.11%	0.036%
166	12.644	12.630	12.664	VV	193	3487	0.08%	0.024%
167	12.679	12.664	12.715	VV	305	6081	0.13%	0.042%
168	12.735	12.715	12.757	VV	144	2288	0.05%	0.016%
169	12.791	12.757	12.848	VV	345	10166	0.22%	0.070%
170	12.867	12.848	12.907	VV	762	12682	0.27%	0.087%
171	12.937	12.907	13.059	VV	1772	38419	0.83%	0.264%
172	13.125	13.059	13.176	VV	348	8506	0.18%	0.059%
173	13.231	13.176	13.252	VV	981	15896	0.34%	0.109%
174	13.315	13.252	13.415	VV	280989	3527697	76.27%	24.266%
175	13.423	13.415	13.461	VV	679	14324	0.31%	0.099%
176	13.482	13.461	13.504	VV	969	16430	0.36%	0.113%
177	13.514	13.504	13.581	VV	442	14107	0.31%	0.097%
178	13.615	13.581	13.636	VV	291	7259	0.16%	0.050%
179	13.671	13.636	13.681	VV	222	4753	0.10%	0.033%
180	13.703	13.681	13.778	VV	247	7905	0.17%	0.054%
181	13.785	13.778	13.791	VV	123	608	0.01%	0.004%
182	13.834	13.791	13.869	VV	338	7901	0.17%	0.054%
183	13.927	13.869	13.956	VV	234	9605	0.21%	0.066%
184	14.020	13.956	14.044	VV	417	11836	0.26%	0.081%
185	14.070	14.044	14.148	VV	812	18805	0.41%	0.129%
186	14.165	14.148	14.198	VV	222	4089	0.09%	0.028%
187	14.207	14.198	14.248	VV	152	1818	0.04%	0.013%
188	14.322	14.248	14.331	PV	187	6587	0.14%	0.045%
189	14.343	14.331	14.365	VV	141	1795	0.04%	0.012%
190	14.372	14.365	14.380	VV	122	593	0.01%	0.004%
191	14.468	14.380	14.487	VV	806	19633	0.42%	0.135%
192	14.505	14.487	14.561	VV	879	20311	0.44%	0.140%
193	14.583	14.561	14.610	VV	288	6780	0.15%	0.047%
194	14.633	14.610	14.660	VV	799	11951	0.26%	0.082%

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195	14.693	14.660	14.724	VV	368	8683	0.19%	0.060%
196	14.732	14.724	14.745	VV	202	2379	0.05%	0.016%
197	14.755	14.745	14.762	VV	224	1753	0.04%	0.012%
198	14.776	14.762	14.794	VV	229	3485	0.08%	0.024%
199	14.801	14.794	14.832	VV	199	3092	0.07%	0.021%
200	14.875	14.832	14.908	VV	217	4935	0.11%	0.034%
201	14.921	14.908	14.948	VV	150	2822	0.06%	0.019%
202	14.951	14.948	14.970	VV	152	1158	0.03%	0.008%
203	15.018	14.970	15.085	VV	361	12344	0.27%	0.085%
204	15.173	15.085	15.204	VV	1664	48749	1.05%	0.335%
205	15.221	15.204	15.257	VV	844	14131	0.31%	0.097%
206	15.280	15.257	15.337	VV	210	5950	0.13%	0.041%
207	15.365	15.337	15.401	VV	342	5823	0.13%	0.040%
208	15.462	15.401	15.519	PV	163	5473	0.12%	0.038%
209	15.560	15.519	15.669	VV	14822	370060	8.00%	2.546%
210	15.696	15.669	15.733	VV	2168	46967	1.02%	0.323%
211	15.762	15.733	15.807	VV	3517	58738	1.27%	0.404%
212	15.828	15.807	15.855	VV	467	9236	0.20%	0.064%
213	15.870	15.855	15.892	VV	251	3835	0.08%	0.026%
214	15.914	15.892	15.927	VV	239	3746	0.08%	0.026%
215	15.964	15.927	15.979	VV	245	5557	0.12%	0.038%
216	16.015	15.979	16.034	VV	302	6313	0.14%	0.043%
217	16.041	16.034	16.055	VV	148	1601	0.03%	0.011%
218	16.081	16.055	16.136	VV	476	14200	0.31%	0.098%
219	16.198	16.136	16.238	VV	1953	33114	0.72%	0.228%
220	16.263	16.238	16.297	VV	347	7223	0.16%	0.050%
221	16.395	16.297	16.460	PV	292	10589	0.23%	0.073%
222	16.487	16.460	16.531	PV	374	8997	0.19%	0.062%
223	16.582	16.531	16.618	VV	1844	48729	1.05%	0.335%
224	16.636	16.618	16.654	VV	942	18554	0.40%	0.128%
225	16.683	16.654	16.731	VV	3187	62700	1.36%	0.431%
226	16.755	16.731	16.790	VV	1186	23851	0.52%	0.164%
227	16.815	16.790	16.834	VV	345	6771	0.15%	0.047%
228	16.842	16.834	16.864	VV	315	4277	0.09%	0.029%
229	16.870	16.864	16.907	VV	186	3841	0.08%	0.026%
230	16.919	16.907	16.949	VV	189	2794	0.06%	0.019%
231	16.965	16.949	16.983	PV	151	2141	0.05%	0.015%
232	17.006	16.983	17.046	VV	570	12032	0.26%	0.083%
233	17.075	17.046	17.104	VV	705	16031	0.35%	0.110%
234	17.149	17.104	17.184	VV	2608	49303	1.07%	0.339%
235	17.193	17.184	17.206	VV	410	4666	0.10%	0.032%
236	17.227	17.206	17.268	VV	655	11797	0.26%	0.081%
237	17.274	17.268	17.293	VV	117	1091	0.02%	0.008%
238	17.309	17.293	17.330	VV	172	2087	0.05%	0.014%
239	17.383	17.330	17.417	VV	334	8282	0.18%	0.057%
240	17.440	17.417	17.458	PV	145	2169	0.05%	0.015%
241	17.484	17.458	17.497	VV	241	4188	0.09%	0.029%
242	17.527	17.497	17.568	VV	919	25920	0.56%	0.178%
243	17.599	17.568	17.644	VV	4600	78204	1.69%	0.538%
244	17.687	17.644	17.804	VV	559	23563	0.51%	0.162%
245	17.813	17.804	17.822	VV	172	1138	0.02%	0.008%
246	17.831	17.822	17.851	VV	115	1035	0.02%	0.007%

					rterres			
247	17.882	17.851	17.911	PV	155	2807	0.06%	0.019%
248	17.996	17.911	18.014	VV	1414	32194	0.70%	0.221%
249	18.038	18.014	18.077	VV	3342	54487	1.18%	0.375%
250	18.129	18.077	18.153	VV	870	18160	0.39%	0.125%
251	18.175	18.153	18.191	VV	437	8263	0.18%	0.057%
252	18.205	18.191	18.231	VV	312	5469	0.12%	0.038%
253	18.262	18.231	18.287	VV	730	11064	0.24%	0.076%
254	18.310	18.287	18.320	PV	187	2573	0.06%	0.018%
255	18.355	18.320	18.369	VV	891	13809	0.30%	0.095%
256	18.408	18.369	18.435	VV	3871	99828	2.16%	0.687%
257	18.462	18.435	18.586	VV	6513	169527	3.67%	1.166%
258	18.599	18.586	18.618	VV	275	4697	0.10%	0.032%
259	18.707	18.618	18.751	VV	440	16774	0.36%	0.115%
260	18.758	18.751	18.766	VV	175	1287	0.03%	0.009%
261	18.792	18.766	18.820	VV	413	6063	0.13%	0.042%
262	18.870	18.820	18.914	PV	3796	66452	1.44%	0.457%
263	18.935	18.914	18.951	VV	829	11619	0.25%	0.080%
264	18.973	18.951	19.001	VV	757	14819	0.32%	0.102%
265	19.024	19.001	19.040	VV	449	8402	0.18%	0.058%
266	19.061	19.040	19.088	VV	329	5707	0.12%	0.039%
267	19.135	19.088	19.164	PV	357	6845	0.15%	0.047%
268	19.271	19.164	19.318	VV	4564	141207	3.05%	0.971%
269	19.352	19.318	19.373	VV	840	24085	0.52%	0.166%
270	19.390	19.373	19.412	VV	692	13054	0.28%	0.090%
271	19.424	19.412	19.438	VV	397	5499	0.12%	0.038%
272	19.506	19.438	19.544	VV	880	27432	0.59%	0.189%
273	19.566	19.544	19.603	VV	475	9176	0.20%	0.063%
274	19.657	19.603	19.697	PV	2334	40172	0.87%	0.276%
275	19.726	19.697	19.741	VV	673	11522	0.25%	0.079%
276	19.768	19.741	19.788	VV	603	13378	0.29%	0.092%
277	19.830	19.788	19.864	VV	626	19092	0.41%	0.131%
278	19.941	19.864	19.970	VV	655	25655	0.55%	0.176%
279	20.030	19.970	20.095	VV	2483	103770	2.24%	0.714%
280	20.235	20.095	20.248	VV	1611	74641	1.61%	0.513%
281	20.268	20.248	20.288	VV	1526	33450	0.72%	0.230%
282	20.400	20.288	20.419	VV	3579	144497	3.12%	0.994%
283	20.464	20.419	20.533	VV	3606	215637	4.66%	1.483%
284	20.557	20.533	20.588	VV	2624	82168	1.78%	0.565%
285	20.757	20.588	20.781	VV	3964	332225	7.18%	2.285%
286	21.133	20.781	21.201	VV	4064	858547	18.56%	5.906%
287	21.451	21.201	21.469	VV	2470	437474	9.46%	3.009%
288	21.553	21.469	21.586	VV	2476	160440	3.47%	1.104%
289	22.043	21.586	22.111	VV	689	346179	7.48%	2.381%
Sum of corrected areas:					14537338			

Aliphatic EPH 041725.M Thu Apr 24 02:49:02 2025