

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
Data File : FE053486.D
Signal(s) : FID1B.ch
Acq On : 23 Apr 2025 01:48
Sample : Q1851-03
Misc :
ALS Vial : 33 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	2.838	2.805	2.898	BV	96	2211	0.02%	0.001%
2	2.909	2.898	2.920	PV	65	806	0.01%	0.000%
3	2.937	2.920	2.991	VV	129	2055	0.02%	0.001%
4	3.028	2.991	3.041	VV	76	1351	0.01%	0.001%
5	3.111	3.041	3.191	VV	197	7943	0.07%	0.004%
6	3.216	3.191	3.291	VV	179	4318	0.04%	0.002%
7	3.298	3.291	3.311	VV	71	329	0.00%	0.000%
8	3.323	3.311	3.371	PV	75	2141	0.02%	0.001%
9	3.375	3.371	3.384	VV	129	641	0.01%	0.000%
10	3.410	3.384	3.444	VV	203	4302	0.04%	0.002%
11	3.455	3.444	3.519	VV	177	4651	0.04%	0.002%
12	3.623	3.519	3.634	VV	186	8123	0.07%	0.004%
13	3.642	3.634	3.650	VV	111	840	0.01%	0.000%
14	3.672	3.650	3.686	VV	259	3968	0.03%	0.002%
15	3.706	3.686	3.723	VV	402	5449	0.05%	0.003%
16	3.734	3.723	3.783	VV	138	3594	0.03%	0.002%
17	3.814	3.783	3.874	VV	264	7699	0.07%	0.004%
18	3.909	3.874	3.925	VV	219	4180	0.04%	0.002%
19	3.949	3.925	4.001	VV	169	5228	0.05%	0.003%
20	4.051	4.001	4.072	VV	311	9291	0.08%	0.005%
21	4.084	4.072	4.108	VV	232	3372	0.03%	0.002%
22	4.121	4.108	4.181	VV	223	6887	0.06%	0.003%
23	4.204	4.181	4.230	VV	211	4537	0.04%	0.002%
24	4.251	4.230	4.288	VV	200	5219	0.05%	0.003%
25	4.297	4.288	4.306	VV	156	1468	0.01%	0.001%
26	4.319	4.306	4.335	VV	208	2426	0.02%	0.001%
27	4.344	4.335	4.352	VV	152	1275	0.01%	0.001%
28	4.374	4.352	4.399	VV	194	3913	0.03%	0.002%
29	4.480	4.399	4.531	VV	434	11673	0.10%	0.006%
30	4.564	4.531	4.591	VV	182	4585	0.04%	0.002%
31	4.604	4.591	4.636	VV	185	2831	0.02%	0.001%
32	4.654	4.636	4.695	VV	351	5388	0.05%	0.003%
33	4.704	4.695	4.758	VV	128	3887	0.03%	0.002%
34	4.770	4.758	4.821	VV	186	4613	0.04%	0.002%
35	4.827	4.821	4.878	VV	214	3985	0.03%	0.002%
36	4.905	4.878	4.933	VV	228	4789	0.04%	0.002%

					rteres			
37	4.944	4.933	4.954	VV	128	1418	0.01%	0.001%
38	4.964	4.954	4.995	VV	175	2637	0.02%	0.001%
39	5.000	4.995	5.013	VV	117	880	0.01%	0.000%
40	5.027	5.013	5.048	VV	134	1679	0.01%	0.001%
41	5.056	5.048	5.106	VV	135	3576	0.03%	0.002%
42	5.116	5.106	5.121	PV	127	938	0.01%	0.000%
43	5.148	5.121	5.178	VV	205	4833	0.04%	0.002%
44	5.189	5.178	5.211	VV	130	1693	0.01%	0.001%
45	5.237	5.211	5.281	VV	116	2272	0.02%	0.001%
46	5.320	5.281	5.336	VV	137	2153	0.02%	0.001%
47	5.345	5.336	5.354	VV	84	507	0.00%	0.000%
48	5.368	5.354	5.379	VV	69	777	0.01%	0.000%
49	5.402	5.379	5.412	VV	97	1041	0.01%	0.001%
50	5.437	5.412	5.486	VV	335	7004	0.06%	0.004%
51	5.494	5.486	5.503	VV	133	876	0.01%	0.000%
52	5.509	5.503	5.547	VV	107	1298	0.01%	0.001%
53	5.562	5.547	5.602	PV	59	1113	0.01%	0.001%
54	5.628	5.602	5.693	VV	203	4974	0.04%	0.003%
55	5.704	5.693	5.715	VV	85	1051	0.01%	0.001%
56	5.727	5.715	5.847	VV	134	6443	0.06%	0.003%
57	5.863	5.847	5.880	VV	82	1265	0.01%	0.001%
58	5.895	5.880	5.911	VV	89	1392	0.01%	0.001%
59	5.916	5.911	5.931	VV	88	1220	0.01%	0.001%
60	5.952	5.931	6.076	VV	124	6009	0.05%	0.003%
61	6.083	6.076	6.132	VV	91	2209	0.02%	0.001%
62	6.143	6.132	6.175	VV	49	852	0.01%	0.000%
63	6.203	6.175	6.282	PV	475	13178	0.11%	0.007%
64	6.291	6.282	6.335	VV	142	3166	0.03%	0.002%
65	6.342	6.335	6.352	VV	125	1104	0.01%	0.001%
66	6.375	6.352	6.415	VV	393	6620	0.06%	0.003%
67	6.438	6.415	6.484	VV	148	4348	0.04%	0.002%
68	6.506	6.484	6.620	VV	296	10894	0.09%	0.005%
69	6.662	6.620	6.695	VV	289	4911	0.04%	0.002%
70	6.779	6.695	6.797	VV	145	4779	0.04%	0.002%
71	6.810	6.797	6.851	VV	185	2881	0.02%	0.001%
72	6.874	6.851	6.888	PV	125	1677	0.01%	0.001%
73	6.892	6.888	6.928	VV	133	1241	0.01%	0.001%
74	6.942	6.928	6.991	VV	172	2788	0.02%	0.001%
75	7.006	6.991	7.028	VV	145	1230	0.01%	0.001%
76	7.070	7.028	7.097	PV	355	5948	0.05%	0.003%
77	7.109	7.097	7.118	VV	99	685	0.01%	0.000%
78	7.194	7.118	7.225	VV	220	6995	0.06%	0.004%
79	7.236	7.225	7.261	VV	182	2207	0.02%	0.001%
80	7.288	7.261	7.326	PV	235	5211	0.05%	0.003%
81	7.341	7.326	7.365	VV	314	3613	0.03%	0.002%
82	7.383	7.365	7.413	VV	505	6185	0.05%	0.003%
83	7.446	7.413	7.467	VV	149	2796	0.02%	0.001%
84	7.484	7.467	7.502	VV	259	2542	0.02%	0.001%
85	7.511	7.502	7.526	VV	106	665	0.01%	0.000%
86	7.612	7.526	7.651	PV	1593	24413	0.21%	0.012%
87	7.694	7.651	7.711	VV	149	3301	0.03%	0.002%
88	7.742	7.711	7.761	VV	282	4131	0.04%	0.002%
89	7.786	7.761	7.820	VV	473	8828	0.08%	0.004%

					rteres			
90	7.842	7.820	7.855	VV	140	1861	0.02%	0.001%
91	8.042	8.017	8.118	VV	2298	101555	0.88%	0.051%
92	8.140	8.118	8.159	VV	1338	28723	0.25%	0.014%
93	8.187	8.159	8.202	VV	1681	32333	0.28%	0.016%
94	8.223	8.202	8.265	VV	2796	68727	0.60%	0.035%
95	8.315	8.265	8.344	VV	3831	92559	0.80%	0.047%
96	8.367	8.344	8.386	VV	1999	41884	0.36%	0.021%
97	8.464	8.386	8.474	VV	2931	123780	1.07%	0.062%
98	8.497	8.474	8.558	VV	8718	203033	1.76%	0.102%
99	8.588	8.558	8.604	VV	3304	84803	0.74%	0.043%
100	8.616	8.604	8.625	VV	3454	42645	0.37%	0.021%
101	8.651	8.625	8.669	VV	7280	133535	1.16%	0.067%
102	8.681	8.669	8.698	VV	4589	72300	0.63%	0.036%
103	8.721	8.698	8.765	VV	6450	189725	1.64%	0.095%
104	8.920	8.903	8.932	VV	8715	142106	1.23%	0.071%
105	8.951	8.932	8.972	VV	12247	231557	2.01%	0.116%
106	8.992	8.972	9.001	VV	9685	150247	1.30%	0.076%
107	9.039	9.001	9.066	VV	23460	537969	4.66%	0.270%
108	9.089	9.066	9.101	VV	10603	200430	1.74%	0.101%
109	9.115	9.101	9.132	VV	11505	189973	1.65%	0.095%
110	9.183	9.132	9.202	VV	12062	449759	3.90%	0.226%
111	9.222	9.202	9.230	VV	11335	184432	1.60%	0.093%
112	9.268	9.230	9.285	VV	12758	393307	3.41%	0.198%
113	9.327	9.285	9.383	VV	36495	1081607	9.38%	0.544%
114	9.410	9.383	9.435	VV	18674	482857	4.19%	0.243%
115	9.455	9.435	9.464	VV	16482	262636	2.28%	0.132%
116	9.474	9.464	9.495	VV	16518	289117	2.51%	0.145%
117	9.530	9.495	9.542	VV	19498	482302	4.18%	0.242%
118	9.558	9.542	9.581	VV	19730	438095	3.80%	0.220%
119	9.616	9.581	9.645	VV	21455	756989	6.56%	0.380%
120	9.659	9.645	9.672	VV	20256	309307	2.68%	0.155%
121	9.706	9.672	9.738	VV	29439	962360	8.34%	0.484%
122	9.784	9.738	9.809	VV	32146	1110570	9.63%	0.558%
123	9.835	9.809	9.851	VV	29052	661779	5.74%	0.333%
124	9.867	9.851	9.909	VV	29935	948079	8.22%	0.477%
125	9.979	9.909	10.002	VV	31071	1488101	12.90%	0.748%
126	10.025	10.002	10.040	VV	31492	672808	5.83%	0.338%
127	10.065	10.040	10.088	VV	36861	979065	8.49%	0.492%
128	10.110	10.088	10.135	VV	78012	1383215	11.99%	0.695%
129	10.144	10.135	10.152	VV	33042	344661	2.99%	0.173%
130	10.168	10.152	10.182	VV	35686	615811	5.34%	0.310%
131	10.214	10.182	10.255	VV	35334	1432287	12.42%	0.720%
132	10.285	10.255	10.308	VV	36255	1085174	9.41%	0.545%
133	10.344	10.308	10.366	VV	37994	1254744	10.88%	0.631%
134	10.386	10.366	10.405	VV	38783	845057	7.33%	0.425%
135	10.457	10.405	10.471	VV	43315	1557301	13.50%	0.783%
136	10.500	10.471	10.528	VV	101965	2221117	19.25%	1.116%
137	10.552	10.528	10.566	VV	48178	1034251	8.97%	0.520%
138	10.586	10.566	10.608	VV	48069	1147036	9.94%	0.576%
139	10.646	10.608	10.675	VV	58853	1885783	16.35%	0.948%
140	10.691	10.675	10.725	VV	45400	1291397	11.19%	0.649%
141	10.754	10.725	10.768	VV	49967	1245429	10.80%	0.626%

					rteres			
142	10.783	10.768	10.801	VV	52782	986427	8.55%	0.496%
143	10.853	10.801	10.890	VV	104379	3318674	28.77%	1.668%
144	10.926	10.890	10.955	VV	239872	4578313	39.69%	2.301%
145	10.966	10.955	11.017	VV	57910	1973099	17.10%	0.992%
146	11.055	11.017	11.067	VV	55149	1565103	13.57%	0.787%
147	11.091	11.067	11.106	VV	56569	1310582	11.36%	0.659%
148	11.130	11.106	11.154	VV	59151	1601647	13.88%	0.805%
149	11.182	11.154	11.214	VV	63083	2119672	18.37%	1.065%
150	11.247	11.214	11.292	VV	69134	2891216	25.06%	1.453%
151	11.333	11.292	11.348	VV	62444	1989060	17.24%	1.000%
152	11.360	11.348	11.378	VV	63147	1100222	9.54%	0.553%
153	11.387	11.378	11.399	VV	61162	761125	6.60%	0.383%
154	11.416	11.399	11.445	VV	63717	1682297	14.58%	0.846%
155	11.517	11.445	11.533	VV	66519	3330275	28.87%	1.674%
156	11.559	11.533	11.617	VV	114085	3789591	32.85%	1.905%
157	11.651	11.617	11.697	VV	211168	5048799	43.77%	2.538%
158	11.714	11.697	11.737	VV	64421	1472939	12.77%	0.740%
159	11.755	11.737	11.772	VV	62821	1297029	11.24%	0.652%
160	11.876	11.772	11.908	VV	613296	11535845	100.00%	5.798%
161	11.954	11.908	11.980	VV	72129	2955254	25.62%	1.485%
162	11.997	11.980	12.028	VV	69468	1953876	16.94%	0.982%
163	12.055	12.028	12.093	VV	73422	2732751	23.69%	1.373%
164	12.114	12.093	12.148	VV	72181	2298077	19.92%	1.155%
165	12.167	12.148	12.180	VV	69375	1313726	11.39%	0.660%
166	12.228	12.180	12.282	VV	113163	5194070	45.03%	2.611%
167	12.305	12.282	12.320	VV	68234	1529001	13.25%	0.768%
168	12.339	12.320	12.408	VV	70608	3509538	30.42%	1.764%
169	12.432	12.408	12.471	VV	68011	2458051	21.31%	1.235%
170	12.506	12.471	12.518	VV	69120	1875610	16.26%	0.943%
171	12.533	12.518	12.561	VV	69133	1733763	15.03%	0.871%
172	12.614	12.561	12.630	VV	68186	2702235	23.42%	1.358%
173	12.645	12.630	12.679	VV	68943	1919461	16.64%	0.965%
174	12.703	12.679	12.717	VV	65817	1447182	12.55%	0.727%
175	12.733	12.717	12.771	VV	65942	2085349	18.08%	1.048%
176	12.795	12.771	12.844	VV	74252	2903560	25.17%	1.459%
177	12.874	12.844	12.914	VV	102846	3118026	27.03%	1.567%
178	12.937	12.914	12.972	VV	62882	2110850	18.30%	1.061%
179	12.983	12.972	13.002	VV	61393	1085195	9.41%	0.545%
180	13.018	13.002	13.067	VV	61829	2271821	19.69%	1.142%
181	13.093	13.067	13.115	VV	57284	1600267	13.87%	0.804%
182	13.135	13.115	13.181	VV	59928	2289913	19.85%	1.151%
183	13.231	13.181	13.251	VV	62704	2374993	20.59%	1.194%
184	13.264	13.251	13.279	VV	56274	931767	8.08%	0.468%
185	13.321	13.279	13.351	VV	431743	6946728	60.22%	3.491%
186	13.371	13.351	13.406	VV	67713	1984633	17.20%	0.997%
187	13.417	13.406	13.444	VV	54465	1202137	10.42%	0.604%
188	13.453	13.444	13.464	VV	49736	577273	5.00%	0.290%
189	13.487	13.464	13.511	VV	70113	1609293	13.95%	0.809%
190	13.533	13.511	13.611	VV	54361	2955540	25.62%	1.485%
191	13.648	13.611	13.681	VV	48374	1905370	16.52%	0.958%
192	13.712	13.681	13.741	VV	51108	1677117	14.54%	0.843%
193	13.755	13.741	13.785	VV	44594	1120047	9.71%	0.563%
194	13.797	13.785	13.828	VV	42344	1069438	9.27%	0.537%

					rteres			
195	13.841	13.828	13.854	VV	40496	643356	5.58%	0.323%
196	13.867	13.854	13.890	VV	40615	825306	7.15%	0.415%
197	13.922	13.890	13.953	VV	40823	1482915	12.85%	0.745%
198	13.984	13.953	14.047	VV	41544	2084283	18.07%	1.048%
199	14.073	14.047	14.111	VV	46955	1458387	12.64%	0.733%
200	14.125	14.111	14.207	VV	33600	1831334	15.88%	0.920%
201	14.222	14.207	14.248	VV	31009	741263	6.43%	0.373%
202	14.254	14.248	14.267	VV	28580	319584	2.77%	0.161%
203	14.306	14.267	14.354	VV	33217	1556705	13.49%	0.782%
204	14.374	14.354	14.424	VV	27818	1106777	9.59%	0.556%
205	14.460	14.424	14.558	VV	26864	1980612	17.17%	0.995%
206	14.580	14.558	14.614	VV	23084	733800	6.36%	0.369%
207	14.636	14.614	14.695	VV	27158	1034664	8.97%	0.520%
208	14.711	14.695	14.740	VV	19740	526119	4.56%	0.264%
209	14.765	14.740	14.802	VV	20099	689032	5.97%	0.346%
210	14.811	14.802	14.849	VV	16673	465328	4.03%	0.234%
211	14.864	14.849	14.875	VV	15916	243709	2.11%	0.122%
212	14.888	14.875	14.945	VV	16482	647103	5.61%	0.325%
213	14.958	14.945	14.981	VV	14300	294343	2.55%	0.148%
214	14.991	14.981	15.015	VV	13623	270543	2.35%	0.136%
215	15.024	15.015	15.051	VV	13386	282966	2.45%	0.142%
216	15.066	15.051	15.148	VV	12354	674992	5.85%	0.339%
217	15.179	15.148	15.208	VV	13550	414284	3.59%	0.208%
218	15.223	15.208	15.301	VV	10253	527289	4.57%	0.265%
219	15.316	15.301	15.351	VV	8620	248607	2.16%	0.125%
220	15.372	15.351	15.396	VV	8185	206006	1.79%	0.104%
221	15.421	15.396	15.491	VV	7703	406794	3.53%	0.204%
222	15.505	15.491	15.525	VV	6720	130693	1.13%	0.066%
223	15.561	15.525	15.675	VV	23188	837345	7.26%	0.421%
224	15.718	15.675	15.946	VV	189169	3057300	26.50%	1.537%
225	15.959	15.946	15.978	VV	2922	52294	0.45%	0.026%
226	16.012	15.978	16.056	VV	2875	118570	1.03%	0.060%
227	16.084	16.056	16.175	VV	2509	135959	1.18%	0.068%
228	16.201	16.175	16.324	VV	2662	123527	1.07%	0.062%
229	16.334	16.324	16.355	VV	856	13233	0.11%	0.007%
230	16.385	16.355	16.455	VV	992	44845	0.39%	0.023%
231	16.500	16.455	16.548	VV	755	31906	0.28%	0.016%
232	16.579	16.548	16.620	VV	1558	42231	0.37%	0.021%
233	16.641	16.620	16.661	VV	656	13118	0.11%	0.007%
234	16.685	16.661	16.721	VV	1635	25723	0.22%	0.013%
235	16.732	16.721	16.741	VV	183	1461	0.01%	0.001%
236	16.766	16.741	16.811	VV	2486	35811	0.31%	0.018%
237	16.843	16.811	16.864	PV	241	3601	0.03%	0.002%
238	16.905	16.864	16.921	VV	186	4391	0.04%	0.002%
239	16.980	16.921	16.991	VV	230	6734	0.06%	0.003%
240	17.011	16.991	17.068	VV	450	12141	0.11%	0.006%
241	17.078	17.068	17.100	VV	197	2700	0.02%	0.001%
242	17.153	17.100	17.178	VV	1804	33701	0.29%	0.017%
243	17.198	17.178	17.254	VV	1297	24864	0.22%	0.012%
244	17.278	17.254	17.305	PV	228	3785	0.03%	0.002%
245	17.326	17.305	17.336	VV	157	1776	0.02%	0.001%
246	17.390	17.336	17.424	VV	365	8210	0.07%	0.004%

					rteres			
247	17.488	17.424	17.501	PV	221	4844	0.04%	0.002%
248	17.527	17.501	17.571	VV	730	16651	0.14%	0.008%
249	17.603	17.571	17.644	VV	3009	46310	0.40%	0.023%
250	17.700	17.644	17.722	PV	240	6281	0.05%	0.003%
251	18.000	17.722	18.017	PV	1369	11485	0.10%	0.006%
252	18.041	18.017	18.068	VV	2666	41479	0.36%	0.021%
253	18.134	18.068	18.155	VV	780	21556	0.19%	0.011%
254	18.183	18.155	18.201	VV	553	11265	0.10%	0.006%
255	18.266	18.201	18.298	VV	523	17715	0.15%	0.009%
256	18.360	18.298	18.374	PV	969	12677	0.11%	0.006%
257	18.405	18.374	18.442	VV	5431	122884	1.07%	0.062%
258	18.466	18.442	18.508	VV	3961	78347	0.68%	0.039%
259	18.556	18.508	18.589	VV	457	16501	0.14%	0.008%
260	18.609	18.589	18.628	VV	153	2132	0.02%	0.001%
261	18.871	18.628	18.915	PV	3701	73469	0.64%	0.037%
262	18.979	18.915	18.996	PV	566	14313	0.12%	0.007%
263	19.032	18.996	19.040	VV	439	8916	0.08%	0.004%
264	19.188	19.040	19.205	VV	761	28991	0.25%	0.015%
265	19.234	19.205	19.254	VV	3464	68112	0.59%	0.034%
266	19.275	19.254	19.319	VV	3506	79940	0.69%	0.040%
267	19.353	19.319	19.383	VV	967	30083	0.26%	0.015%
268	19.519	19.383	19.538	VV	789	61479	0.53%	0.031%
269	19.573	19.538	19.588	VV	901	20099	0.17%	0.010%
270	19.662	19.588	19.677	VV	2734	66472	0.58%	0.033%
271	19.697	19.677	19.715	VV	2800	50860	0.44%	0.026%
272	20.024	19.715	20.061	VV	5154	609783	5.29%	0.306%
273	20.242	20.061	20.250	VV	7313	626966	5.43%	0.315%
274	20.306	20.250	20.377	VV	12699	683936	5.93%	0.344%
275	20.403	20.377	20.432	VV	7913	248225	2.15%	0.125%
276	20.762	20.432	20.788	VV	12403	1982135	17.18%	0.996%
277	20.935	20.788	20.986	VV	12742	1462807	12.68%	0.735%
278	21.004	20.986	21.028	VV	12096	298150	2.58%	0.150%
279	21.038	21.028	21.060	VV	11584	220313	1.91%	0.111%
280	21.185	21.060	21.298	VV	11782	1605017	13.91%	0.807%
281	21.442	21.298	21.501	VV	9410	1141833	9.90%	0.574%
282	21.597	21.501	21.628	VV	8286	626029	5.43%	0.315%
283	21.715	21.628	21.760	VV	7794	618713	5.36%	0.311%
284	21.842	21.760	22.009	VV	7688	905845	7.85%	0.455%
285	22.033	22.009	22.088	VV	3320	136092	1.18%	0.068%
286	22.187	22.088	22.271	VV	2927	268539	2.33%	0.135%
287	22.290	22.271	22.364	VV	1448	50979	0.44%	0.026%
Sum of corrected areas:					198966658			

Aliphatic EPH 041725.M Wed Apr 23 03:41:48 2025