

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042125AL\
Data File : FE053449.D
Signal(s) : FID1B.ch
Acq On : 21 Apr 2025 20:04
Sample : Q1832-39
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	2.856	2.804	2.941	BV	108	2642	0.04%	0.011%
2	2.950	2.941	3.009	PV	129	1842	0.03%	0.007%
3	3.030	3.009	3.049	VV	87	1003	0.01%	0.004%
4	3.068	3.049	3.084	PV	80	1211	0.02%	0.005%
5	3.096	3.084	3.164	VV	152	5585	0.08%	0.023%
6	3.174	3.164	3.208	VV	129	2281	0.03%	0.009%
7	3.224	3.208	3.261	VV	156	2853	0.04%	0.012%
8	3.266	3.261	3.294	VV	66	667	0.01%	0.003%
9	3.301	3.294	3.340	PV	102	1353	0.02%	0.005%
10	3.352	3.340	3.361	VV	113	783	0.01%	0.003%
11	3.410	3.361	3.492	VV	234	8847	0.12%	0.036%
12	3.505	3.492	3.540	VV	133	1678	0.02%	0.007%
13	3.555	3.540	3.565	VV	168	1115	0.02%	0.004%
14	3.579	3.565	3.646	VV	92	4012	0.06%	0.016%
15	3.666	3.646	3.690	VV	184	3496	0.05%	0.014%
16	3.707	3.690	3.748	VV	468	6890	0.10%	0.028%
17	3.760	3.748	3.795	VV	102	1731	0.02%	0.007%
18	3.823	3.795	3.890	PV	205	5035	0.07%	0.020%
19	3.909	3.890	3.931	VV	270	3494	0.05%	0.014%
20	3.941	3.931	3.966	VV	168	2040	0.03%	0.008%
21	3.974	3.966	3.991	PV	61	784	0.01%	0.003%
22	4.041	3.991	4.148	VV	1888	50319	0.70%	0.203%
23	4.169	4.148	4.198	VV	259	6374	0.09%	0.026%
24	4.224	4.198	4.244	VV	227	5456	0.08%	0.022%
25	4.280	4.244	4.303	VV	276	7603	0.11%	0.031%
26	4.315	4.303	4.354	VV	241	3882	0.05%	0.016%
27	4.371	4.354	4.402	VV	201	3198	0.04%	0.013%
28	4.422	4.402	4.460	VV	169	4272	0.06%	0.017%
29	4.482	4.460	4.508	VV	424	7217	0.10%	0.029%
30	4.519	4.508	4.544	VV	332	5315	0.07%	0.021%
31	4.554	4.544	4.632	VV	311	12011	0.17%	0.048%
32	4.655	4.632	4.688	VV	725	11730	0.16%	0.047%
33	4.711	4.688	4.751	VV	198	6211	0.09%	0.025%
34	4.759	4.751	4.777	VV	144	1503	0.02%	0.006%
35	4.803	4.777	4.855	VV	431	8030	0.11%	0.032%
36	4.874	4.855	4.894	VV	241	3640	0.05%	0.015%

					rteres			
37	4.905	4.894	4.928	VV	285	3800	0.05%	0.015%
38	4.934	4.928	4.948	VV	68	875	0.01%	0.004%
39	4.962	4.948	5.023	VV	156	3972	0.06%	0.016%
40	5.037	5.023	5.064	VV	125	1626	0.02%	0.007%
41	5.133	5.064	5.181	PV	423	10555	0.15%	0.043%
42	5.188	5.181	5.231	VV	140	2567	0.04%	0.010%
43	5.245	5.231	5.284	VV	241	3373	0.05%	0.014%
44	5.315	5.284	5.328	VV	165	2533	0.04%	0.010%
45	5.369	5.328	5.413	PV	157	4456	0.06%	0.018%
46	5.436	5.413	5.505	VV	553	12515	0.17%	0.050%
47	5.517	5.505	5.605	VV	150	4134	0.06%	0.017%
48	5.627	5.605	5.648	VV	123	2362	0.03%	0.010%
49	5.674	5.648	5.738	VV	2242	45318	0.63%	0.183%
50	5.748	5.738	5.806	VV	485	11806	0.16%	0.048%
51	5.817	5.806	5.857	VV	247	4932	0.07%	0.020%
52	5.872	5.857	5.941	VV	183	6544	0.09%	0.026%
53	5.956	5.941	5.987	VV	278	4678	0.06%	0.019%
54	6.004	5.987	6.087	VV	295	9101	0.13%	0.037%
55	6.098	6.087	6.130	VV	121	2308	0.03%	0.009%
56	6.150	6.130	6.171	VV	73	1285	0.02%	0.005%
57	6.202	6.171	6.276	PV	883	20081	0.28%	0.081%
58	6.376	6.276	6.410	VV	335	15087	0.21%	0.061%
59	6.428	6.410	6.448	VV	145	2828	0.04%	0.011%
60	6.463	6.448	6.486	VV	156	3315	0.05%	0.013%
61	6.524	6.486	6.606	VV	514	17654	0.25%	0.071%
62	6.617	6.606	6.641	VV	178	2168	0.03%	0.009%
63	6.665	6.641	6.711	VV	281	6687	0.09%	0.027%
64	6.754	6.711	6.868	VV	953	29126	0.40%	0.118%
65	6.877	6.868	6.911	VV	156	2741	0.04%	0.011%
66	6.919	6.911	6.928	VV	116	1042	0.01%	0.004%
67	6.944	6.928	6.971	VV	184	2745	0.04%	0.011%
68	6.996	6.971	7.008	VV	132	1979	0.03%	0.008%
69	7.035	7.008	7.050	VV	118	1938	0.03%	0.008%
70	7.074	7.050	7.111	VV	348	5424	0.08%	0.022%
71	7.122	7.111	7.158	VV	147	3038	0.04%	0.012%
72	7.160	7.158	7.168	VV	144	702	0.01%	0.003%
73	7.204	7.168	7.246	VV	215	6697	0.09%	0.027%
74	7.270	7.246	7.321	VV	156	5327	0.07%	0.021%
75	7.344	7.321	7.362	VV	541	7696	0.11%	0.031%
76	7.371	7.362	7.418	VV	311	5253	0.07%	0.021%
77	7.423	7.418	7.467	VV	112	3101	0.04%	0.013%
78	7.487	7.467	7.505	VV	206	2344	0.03%	0.009%
79	7.521	7.505	7.540	PV	96	1388	0.02%	0.006%
80	7.560	7.540	7.581	VV	132	2402	0.03%	0.010%
81	7.615	7.581	7.660	VV	383	7671	0.11%	0.031%
82	7.678	7.660	7.711	VV	251	3742	0.05%	0.015%
83	7.743	7.711	7.812	VV	188	6257	0.09%	0.025%
84	8.069	8.054	8.167	VV	2009	52519	0.73%	0.212%
85	8.193	8.167	8.271	VV	399	19444	0.27%	0.078%
86	8.277	8.271	8.311	VV	258	5387	0.07%	0.022%
87	8.317	8.311	8.338	VV	253	3349	0.05%	0.014%
88	8.343	8.338	8.367	VV	218	3186	0.04%	0.013%
89	8.393	8.367	8.408	VV	344	6051	0.08%	0.024%

					rteres			
90	8.424	8.408	8.435	VV	334	4046	0.06%	0.016%
91	8.466	8.435	8.488	VV	847	15229	0.21%	0.061%
92	8.501	8.488	8.551	VV	666	16560	0.23%	0.067%
93	8.561	8.551	8.569	VV	336	3047	0.04%	0.012%
94	8.607	8.569	8.683	VV	734	24406	0.34%	0.098%
95	8.708	8.683	8.716	VV	237	3726	0.05%	0.015%
96	8.732	8.716	8.773	VV	276	5696	0.08%	0.023%
97	8.978	8.960	9.087	VV	1423	51372	0.71%	0.207%
98	9.111	9.087	9.167	VV	528	18039	0.25%	0.073%
99	9.188	9.167	9.215	VV	357	8407	0.12%	0.034%
100	9.239	9.215	9.304	VV	463	15023	0.21%	0.061%
101	9.329	9.304	9.355	VV	585	10400	0.14%	0.042%
102	9.363	9.355	9.391	VV	208	4181	0.06%	0.017%
103	9.394	9.391	9.418	VV	241	2213	0.03%	0.009%
104	9.424	9.418	9.444	VV	155	1672	0.02%	0.007%
105	9.478	9.444	9.492	VV	171	3451	0.05%	0.014%
106	9.517	9.492	9.538	VV	285	4829	0.07%	0.019%
107	9.555	9.538	9.594	VV	178	4074	0.06%	0.016%
108	9.609	9.594	9.632	VV	118	2044	0.03%	0.008%
109	9.660	9.632	9.676	VV	183	3087	0.04%	0.012%
110	9.708	9.676	9.759	VV	577	13263	0.18%	0.054%
111	9.784	9.759	9.824	VV	189	4683	0.07%	0.019%
112	9.849	9.824	9.876	VV	201	3259	0.05%	0.013%
113	9.890	9.876	9.916	VV	120	1364	0.02%	0.006%
114	9.943	9.916	9.958	VV	960	11290	0.16%	0.046%
115	9.980	9.958	10.088	VV	22654	333398	4.63%	1.345%
116	10.113	10.088	10.151	VV	778	16940	0.24%	0.068%
117	10.180	10.151	10.201	VV	338	7026	0.10%	0.028%
118	10.218	10.201	10.241	VV	419	6507	0.09%	0.026%
119	10.248	10.241	10.337	VV	174	4714	0.07%	0.019%
120	10.446	10.337	10.474	PV	275	6703	0.09%	0.027%
121	10.507	10.474	10.521	VV	202	4277	0.06%	0.017%
122	10.535	10.521	10.548	VV	302	3745	0.05%	0.015%
123	10.558	10.548	10.576	VV	322	4238	0.06%	0.017%
124	10.590	10.576	10.613	VV	315	4231	0.06%	0.017%
125	10.646	10.613	10.687	VV	132	4416	0.06%	0.018%
126	10.734	10.687	10.751	VV	337	8881	0.12%	0.036%
127	10.758	10.751	10.768	VV	302	2767	0.04%	0.011%
128	10.781	10.768	10.798	VV	274	4313	0.06%	0.017%
129	10.810	10.798	10.837	VV	428	8250	0.11%	0.033%
130	10.855	10.837	10.889	VV	904	15018	0.21%	0.061%
131	10.922	10.889	10.940	VV	417	9062	0.13%	0.037%
132	10.955	10.940	10.999	VV	330	8236	0.11%	0.033%
133	11.010	10.999	11.024	VV	211	2435	0.03%	0.010%
134	11.112	11.024	11.164	VV	2947	52665	0.73%	0.212%
135	11.190	11.164	11.268	VV	1290	30056	0.42%	0.121%
136	11.281	11.268	11.344	VV	258	6820	0.09%	0.028%
137	11.363	11.344	11.379	PV	104	1829	0.03%	0.007%
138	11.415	11.379	11.455	VV	247	5992	0.08%	0.024%
139	11.491	11.455	11.518	VV	415	7028	0.10%	0.028%
140	11.561	11.518	11.585	VV	796	12297	0.17%	0.050%
141	11.605	11.585	11.621	VV	179	3087	0.04%	0.012%

					rteres			
142	11.639	11.621	11.690	VV	838	13729	0.19%	0.055%
143	11.717	11.690	11.736	VV	513	6857	0.10%	0.028%
144	11.754	11.736	11.787	VV	384	5475	0.08%	0.022%
145	11.879	11.787	11.934	PV	642509	7198863	100.00%	29.045%
146	11.948	11.934	11.962	VV	1185	17045	0.24%	0.069%
147	11.982	11.962	12.004	VV	2081	36142	0.50%	0.146%
148	12.026	12.004	12.054	VV	1285	29634	0.41%	0.120%
149	12.064	12.054	12.080	VV	572	7366	0.10%	0.030%
150	12.096	12.080	12.138	VV	568	11117	0.15%	0.045%
151	12.170	12.138	12.183	VV	177	3242	0.05%	0.013%
152	12.231	12.183	12.266	VV	558	12410	0.17%	0.050%
153	12.292	12.266	12.301	VV	355	5140	0.07%	0.021%
154	12.322	12.301	12.366	VV	855	13165	0.18%	0.053%
155	12.394	12.366	12.435	VV	242	5274	0.07%	0.021%
156	12.452	12.435	12.472	VV	145	1587	0.02%	0.006%
157	12.495	12.472	12.510	VV	361	5443	0.08%	0.022%
158	12.530	12.510	12.558	VV	488	10372	0.14%	0.042%
159	12.587	12.558	12.631	VV	396	13486	0.19%	0.054%
160	12.645	12.631	12.660	VV	298	4516	0.06%	0.018%
161	12.684	12.660	12.761	VV	492	16931	0.24%	0.068%
162	12.816	12.761	12.847	VV	712	21594	0.30%	0.087%
163	12.875	12.847	12.908	VV	812	16533	0.23%	0.067%
164	12.936	12.908	12.979	VV	9609	137220	1.91%	0.554%
165	12.989	12.979	13.047	VV	355	7802	0.11%	0.031%
166	13.076	13.047	13.108	VV	578	11346	0.16%	0.046%
167	13.124	13.108	13.151	VV	499	8382	0.12%	0.034%
168	13.184	13.151	13.206	VV	286	7712	0.11%	0.031%
169	13.234	13.206	13.262	VV	6061	79397	1.10%	0.320%
170	13.323	13.262	13.421	VV	450073	5654211	78.54%	22.813%
171	13.437	13.421	13.465	VV	1187	23013	0.32%	0.093%
172	13.490	13.465	13.502	VV	982	17405	0.24%	0.070%
173	13.507	13.502	13.589	VV	859	23485	0.33%	0.095%
174	13.599	13.589	13.605	VV	277	2585	0.04%	0.010%
175	13.634	13.605	13.648	VV	397	7981	0.11%	0.032%
176	13.660	13.648	13.674	VV	322	4421	0.06%	0.018%
177	13.696	13.674	13.777	VV	713	17003	0.24%	0.069%
178	13.830	13.777	13.877	VV	1416	28414	0.39%	0.115%
179	13.894	13.877	13.911	VV	356	5477	0.08%	0.022%
180	13.935	13.911	13.960	VV	1215	20290	0.28%	0.082%
181	13.976	13.960	14.001	VV	701	11238	0.16%	0.045%
182	14.027	14.001	14.048	VV	1080	18422	0.26%	0.074%
183	14.075	14.048	14.128	VV	1318	31032	0.43%	0.125%
184	14.146	14.128	14.212	VV	448	9812	0.14%	0.040%
185	14.230	14.212	14.254	VV	191	2658	0.04%	0.011%
186	14.311	14.254	14.322	VV	190	4169	0.06%	0.017%
187	14.329	14.322	14.378	VV	94	1391	0.02%	0.006%
188	14.431	14.378	14.440	PV	177	3011	0.04%	0.012%
189	14.475	14.440	14.494	VV	1115	20488	0.28%	0.083%
190	14.514	14.494	14.557	VV	1333	27696	0.38%	0.112%
191	14.575	14.557	14.608	VV	470	8479	0.12%	0.034%
192	14.640	14.608	14.688	VV	2167	36105	0.50%	0.146%
193	14.699	14.688	14.724	VV	391	5711	0.08%	0.023%
194	14.746	14.724	14.779	VV	590	12708	0.18%	0.051%

					rteres			
195	14.807	14.779	14.831	VV	901	16139	0.22%	0.065%
196	14.881	14.831	14.917	VV	457	13994	0.19%	0.056%
197	14.927	14.917	14.951	VV	147	2296	0.03%	0.009%
198	14.961	14.951	14.974	VV	114	953	0.01%	0.004%
199	15.021	14.974	15.050	PV	490	12667	0.18%	0.051%
200	15.077	15.050	15.094	VV	519	7971	0.11%	0.032%
201	15.124	15.094	15.142	VV	3072	48053	0.67%	0.194%
202	15.177	15.142	15.211	VV	4440	109524	1.52%	0.442%
203	15.225	15.211	15.261	VV	423	7902	0.11%	0.032%
204	15.285	15.261	15.344	VV	655	16768	0.23%	0.068%
205	15.373	15.344	15.411	PV	1174	16762	0.23%	0.068%
206	15.435	15.411	15.446	VV	316	3907	0.05%	0.016%
207	15.459	15.446	15.498	VV	238	4718	0.07%	0.019%
208	15.517	15.498	15.530	VV	114	1688	0.02%	0.007%
209	15.567	15.530	15.673	PV	22405	533014	7.40%	2.151%
210	15.702	15.673	15.740	VV	6017	109956	1.53%	0.444%
211	15.770	15.740	15.816	VV	4446	82773	1.15%	0.334%
212	15.832	15.816	15.864	VV	799	16664	0.23%	0.067%
213	15.882	15.864	15.914	VV	457	9811	0.14%	0.040%
214	15.959	15.914	15.994	VV	656	20640	0.29%	0.083%
215	16.025	15.994	16.054	VV	549	11601	0.16%	0.047%
216	16.086	16.054	16.151	VV	623	23010	0.32%	0.093%
217	16.204	16.151	16.248	VV	5798	85722	1.19%	0.346%
218	16.269	16.248	16.309	VV	339	6055	0.08%	0.024%
219	16.338	16.309	16.358	PV	147	2330	0.03%	0.009%
220	16.392	16.358	16.408	PV	161	3202	0.04%	0.013%
221	16.437	16.408	16.461	VV	128	3405	0.05%	0.014%
222	16.498	16.461	16.539	PV	854	18744	0.26%	0.076%
223	16.589	16.539	16.644	VV	1955	60977	0.85%	0.246%
224	16.687	16.644	16.740	VV	8931	159330	2.21%	0.643%
225	16.765	16.740	16.794	VV	1220	21730	0.30%	0.088%
226	16.823	16.794	16.910	VV	1108	32658	0.45%	0.132%
227	16.922	16.910	16.934	VV	84	827	0.01%	0.003%
228	16.975	16.934	16.985	PV	780	10706	0.15%	0.043%
229	17.007	16.985	17.042	VV	1856	31995	0.44%	0.129%
230	17.070	17.042	17.118	VV	1993	39458	0.55%	0.159%
231	17.156	17.118	17.191	VV	5450	85520	1.19%	0.345%
232	17.202	17.191	17.218	VV	507	6389	0.09%	0.026%
233	17.234	17.218	17.253	VV	336	5028	0.07%	0.020%
234	17.311	17.253	17.328	PV	255	5268	0.07%	0.021%
235	17.337	17.328	17.361	VV	77	1085	0.02%	0.004%
236	17.448	17.361	17.474	PV	585	19265	0.27%	0.078%
237	17.491	17.474	17.508	VV	421	6471	0.09%	0.026%
238	17.537	17.508	17.558	VV	870	17574	0.24%	0.071%
239	17.607	17.558	17.651	VV	6126	106440	1.48%	0.429%
240	17.729	17.651	17.758	VV	395	13578	0.19%	0.055%
241	17.886	17.758	17.914	VV	236	10870	0.15%	0.044%
242	18.002	17.914	18.020	PV	1716	30974	0.43%	0.125%
243	18.045	18.020	18.088	VV	3989	64657	0.90%	0.261%
244	18.138	18.088	18.172	VV	642	15937	0.22%	0.064%
245	18.270	18.172	18.297	VV	1044	24167	0.34%	0.098%
246	18.318	18.297	18.328	VV	139	1394	0.02%	0.006%

					rteres			
247	18.363	18.328	18.382	PV	1989	31318	0.44%	0.126%
248	18.415	18.382	18.441	VV	5166	123406	1.71%	0.498%
249	18.469	18.441	18.548	VV	6122	169576	2.36%	0.684%
250	18.581	18.548	18.594	VV	629	16723	0.23%	0.067%
251	18.618	18.594	18.641	VV	524	12882	0.18%	0.052%
252	18.651	18.641	18.661	VV	277	3023	0.04%	0.012%
253	18.702	18.661	18.763	VV	1116	27674	0.38%	0.112%
254	18.782	18.763	18.799	VV	188	2234	0.03%	0.009%
255	18.875	18.799	18.928	PV	4305	86176	1.20%	0.348%
256	18.991	18.928	19.009	PV	583	16583	0.23%	0.067%
257	19.043	19.009	19.071	VV	524	14578	0.20%	0.059%
258	19.142	19.071	19.155	VV	148	2405	0.03%	0.010%
259	19.242	19.155	19.260	PV	3927	79597	1.11%	0.321%
260	19.281	19.260	19.331	VV	4392	114340	1.59%	0.461%
261	19.360	19.331	19.385	VV	1408	38341	0.53%	0.155%
262	19.404	19.385	19.423	VV	1000	20487	0.28%	0.083%
263	19.476	19.423	19.498	VV	1284	33756	0.47%	0.136%
264	19.520	19.498	19.542	VV	837	17497	0.24%	0.071%
265	19.579	19.542	19.608	VV	768	20841	0.29%	0.084%
266	19.665	19.608	19.694	VV	1449	30650	0.43%	0.124%
267	19.771	19.694	19.801	VV	1133	45145	0.63%	0.182%
268	19.838	19.801	19.852	VV	1239	29518	0.41%	0.119%
269	19.950	19.852	19.983	VV	1288	81005	1.13%	0.327%
270	20.023	19.983	20.064	VV	3961	113236	1.57%	0.457%
271	20.074	20.064	20.094	VV	1809	30438	0.42%	0.123%
272	20.284	20.094	20.313	VV	3646	270261	3.75%	1.090%
273	20.411	20.313	20.430	VV	4233	228095	3.17%	0.920%
274	20.563	20.430	20.594	VV	8754	480133	6.67%	1.937%
275	20.766	20.594	20.775	VV	7098	624947	8.68%	2.521%
276	20.915	20.775	20.932	VV	7166	661407	9.19%	2.669%
277	20.939	20.932	20.961	VV	6952	118446	1.65%	0.478%
278	21.147	20.961	21.202	VV	7321	981756	13.64%	3.961%
279	21.380	21.202	21.411	VV	6460	795007	11.04%	3.208%
280	21.561	21.411	21.598	VV	5732	647622	9.00%	2.613%
281	21.820	21.598	21.848	VV	4870	749170	10.41%	3.023%
282	21.893	21.848	21.901	VV	4330	140099	1.95%	0.565%
283	21.987	21.901	22.014	VV	3667	258528	3.59%	1.043%
284	22.054	22.014	22.086	VV	3122	134593	1.87%	0.543%
285	22.226	22.086	22.234	VV	2371	233120	3.24%	0.941%
286	22.317	22.234	22.328	VV	1814	110472	1.53%	0.446%
287	22.386	22.328	22.421	VV	1453	83800	1.16%	0.338%
288	22.430	22.421	22.514	VV	1188	35098	0.49%	0.142%
Sum of corrected areas:					24785039			

Aliphatic EPH 041725.M Tue Apr 22 03:47:06 2025