

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060625AL\
Data File : FE054221.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2025 15:51
Sample : Q2208-30
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.897	2.854	2.975	BV	37	2401	0.03%	0.009%
2	2.981	2.975	3.008	VV	40	801	0.01%	0.003%
3	3.026	3.008	3.141	PV	92	5807	0.06%	0.021%
4	3.144	3.141	3.152	VV	147	629	0.01%	0.002%
5	3.161	3.152	3.192	VV	119	1977	0.02%	0.007%
6	3.221	3.192	3.294	PV	126	4484	0.05%	0.016%
7	3.306	3.294	3.312	VV	114	781	0.01%	0.003%
8	3.320	3.312	3.349	VV	113	1986	0.02%	0.007%
9	3.381	3.349	3.394	VV	136	2585	0.03%	0.009%
10	3.411	3.394	3.454	VV	193	4191	0.05%	0.015%
11	3.460	3.454	3.474	VV	173	1559	0.02%	0.006%
12	3.524	3.474	3.534	VV	164	4320	0.05%	0.016%
13	3.542	3.534	3.561	VV	161	1786	0.02%	0.006%
14	3.573	3.561	3.605	VV	134	2079	0.02%	0.007%
15	3.613	3.605	3.621	VV	131	902	0.01%	0.003%
16	3.645	3.621	3.656	VV	183	3039	0.03%	0.011%
17	3.676	3.656	3.749	VV	473	10792	0.12%	0.039%
18	3.801	3.749	3.864	VV	247	9039	0.10%	0.032%
19	3.871	3.864	3.903	VV	145	2443	0.03%	0.009%
20	3.910	3.903	3.936	VV	123	1694	0.02%	0.006%
21	3.965	3.936	4.067	VV	137	5675	0.06%	0.020%
22	4.092	4.067	4.154	VV	141	5177	0.06%	0.019%
23	4.178	4.154	4.218	VV	217	6050	0.07%	0.022%
24	4.224	4.218	4.244	VV	183	2715	0.03%	0.010%
25	4.251	4.244	4.268	VV	207	2341	0.03%	0.008%
26	4.273	4.268	4.358	VV	189	7992	0.09%	0.029%
27	4.443	4.358	4.535	VV	426	18580	0.20%	0.067%
28	4.567	4.535	4.595	VV	207	5063	0.06%	0.018%
29	4.626	4.595	4.687	VV	295	11870	0.13%	0.043%
30	4.703	4.687	4.768	VV	236	10407	0.11%	0.037%
31	4.789	4.768	4.852	VV	260	9542	0.10%	0.034%
32	4.868	4.852	4.881	VV	207	2545	0.03%	0.009%
33	4.886	4.881	4.892	VV	191	1028	0.01%	0.004%
34	4.912	4.892	4.941	VV	201	4893	0.05%	0.018%
35	4.950	4.941	5.001	VV	262	4944	0.05%	0.018%
36	5.021	5.001	5.046	VV	156	3175	0.03%	0.011%

					rteres			
37	5.061	5.046	5.101	VV	139	3702	0.04%	0.013%
38	5.116	5.101	5.181	VV	214	5879	0.06%	0.021%
39	5.220	5.181	5.261	VV	177	4884	0.05%	0.018%
40	5.268	5.261	5.298	VV	133	1988	0.02%	0.007%
41	5.334	5.298	5.381	VV	137	4332	0.05%	0.016%
42	5.393	5.381	5.414	VV	171	2264	0.02%	0.008%
43	5.424	5.414	5.511	VV	225	8061	0.09%	0.029%
44	5.515	5.511	5.532	VV	147	1539	0.02%	0.006%
45	5.541	5.532	5.580	VV	150	3143	0.03%	0.011%
46	5.592	5.580	5.642	VV	236	5286	0.06%	0.019%
47	5.654	5.642	5.668	VV	157	1397	0.02%	0.005%
48	5.686	5.668	5.743	VV	256	8168	0.09%	0.029%
49	5.758	5.743	5.785	VV	264	5507	0.06%	0.020%
50	5.798	5.785	5.848	VV	258	8077	0.09%	0.029%
51	5.874	5.848	5.914	VV	355	11030	0.12%	0.040%
52	5.920	5.914	5.964	VV	264	6577	0.07%	0.024%
53	5.978	5.964	6.017	VV	273	6015	0.07%	0.022%
54	6.027	6.017	6.074	VV	188	4335	0.05%	0.016%
55	6.087	6.074	6.118	VV	186	3335	0.04%	0.012%
56	6.129	6.118	6.139	VV	145	1313	0.01%	0.005%
57	6.150	6.139	6.160	VV	130	1056	0.01%	0.004%
58	6.196	6.160	6.261	PV	316	12697	0.14%	0.046%
59	6.280	6.261	6.304	VV	206	4750	0.05%	0.017%
60	6.341	6.304	6.371	VV	338	9080	0.10%	0.033%
61	6.387	6.371	6.407	VV	258	4534	0.05%	0.016%
62	6.444	6.407	6.455	VV	261	6305	0.07%	0.023%
63	6.519	6.455	6.546	VV	388	15219	0.17%	0.055%
64	6.590	6.546	6.657	VV	302	17106	0.19%	0.061%
65	6.669	6.657	6.691	VV	248	4561	0.05%	0.016%
66	6.704	6.691	6.763	VV	224	8095	0.09%	0.029%
67	6.803	6.763	6.821	VV	230	5990	0.07%	0.022%
68	6.825	6.821	6.844	VV	208	2130	0.02%	0.008%
69	6.853	6.844	6.865	VV	181	1915	0.02%	0.007%
70	6.878	6.865	6.893	VV	176	2476	0.03%	0.009%
71	6.913	6.893	6.926	VV	263	3714	0.04%	0.013%
72	6.932	6.926	6.997	VV	142	4320	0.05%	0.016%
73	7.055	6.997	7.098	VV	203	6448	0.07%	0.023%
74	7.120	7.098	7.151	VV	186	3453	0.04%	0.012%
75	7.163	7.151	7.170	VV	125	1110	0.01%	0.004%
76	7.200	7.170	7.211	VV	185	3158	0.03%	0.011%
77	7.219	7.211	7.228	VV	114	951	0.01%	0.003%
78	7.238	7.228	7.285	VV	147	3436	0.04%	0.012%
79	7.316	7.285	7.361	VV	349	8991	0.10%	0.032%
80	7.374	7.361	7.391	VV	132	1925	0.02%	0.007%
81	7.402	7.391	7.421	VV	150	1925	0.02%	0.007%
82	7.433	7.421	7.454	VV	93	1992	0.02%	0.007%
83	7.471	7.454	7.491	VV	170	3003	0.03%	0.011%
84	7.501	7.491	7.515	VV	311	1951	0.02%	0.007%
85	7.537	7.515	7.554	VV	138	2465	0.03%	0.009%
86	7.580	7.554	7.632	VV	250	8112	0.09%	0.029%
87	7.648	7.632	7.675	VV	350	4692	0.05%	0.017%
88	7.685	7.675	7.695	VV	94	755	0.01%	0.003%
89	7.707	7.695	7.721	VV	58	675	0.01%	0.002%

					rteres			
90	7.729	7.721	7.735	VV	124	577	0.01%	0.002%
91	7.742	7.735	7.824	VV	112	2881	0.03%	0.010%
92	8.029	8.017	8.261	VV	3705	178871	1.95%	0.643%
93	8.268	8.261	8.294	VV	466	8433	0.09%	0.030%
94	8.366	8.294	8.413	VV	669	33245	0.36%	0.119%
95	8.458	8.413	8.551	VV	2227	67563	0.74%	0.243%
96	8.557	8.551	8.623	VV	318	9894	0.11%	0.036%
97	8.641	8.623	8.664	VV	138	3117	0.03%	0.011%
98	8.697	8.664	8.744	VV	166	5455	0.06%	0.020%
99	9.084	9.062	9.171	VV	1265	55789	0.61%	0.200%
100	9.199	9.171	9.266	VV	1051	38956	0.42%	0.140%
101	9.289	9.266	9.417	VV	690	33171	0.36%	0.119%
102	9.426	9.417	9.444	VV	227	2466	0.03%	0.009%
103	9.477	9.444	9.509	VV	239	6194	0.07%	0.022%
104	9.517	9.509	9.550	VV	117	1949	0.02%	0.007%
105	9.579	9.550	9.591	VV	178	2327	0.03%	0.008%
106	9.610	9.591	9.648	VV	156	2371	0.03%	0.009%
107	9.683	9.648	9.698	VV	414	5589	0.06%	0.020%
108	9.704	9.698	9.771	VV	185	5039	0.05%	0.018%
109	9.798	9.771	9.807	VV	196	2705	0.03%	0.010%
110	9.827	9.807	9.878	VV	374	7465	0.08%	0.027%
111	9.903	9.878	9.924	PV	1482	16770	0.18%	0.060%
112	9.949	9.924	10.061	VV	34292	794718	8.65%	2.855%
113	10.070	10.061	10.127	VV	2164	58849	0.64%	0.211%
114	10.140	10.127	10.164	VV	1180	20698	0.23%	0.074%
115	10.179	10.164	10.214	VV	644	15773	0.17%	0.057%
116	10.226	10.214	10.294	VV	397	14328	0.16%	0.051%
117	10.341	10.321	10.352	VV	268	4139	0.05%	0.015%
118	10.360	10.352	10.371	VV	188	1772	0.02%	0.006%
119	10.415	10.371	10.533	VV	7016	143886	1.57%	0.517%
120	10.552	10.533	10.588	VV	457	12331	0.13%	0.044%
121	10.601	10.588	10.664	VV	345	12258	0.13%	0.044%
122	10.692	10.664	10.711	VV	678	12692	0.14%	0.046%
123	10.721	10.711	10.762	VV	514	13150	0.14%	0.047%
124	10.782	10.762	10.798	VV	521	9095	0.10%	0.033%
125	10.817	10.798	10.863	VV	945	20521	0.22%	0.074%
126	10.879	10.863	10.911	VV	335	7599	0.08%	0.027%
127	10.940	10.911	10.986	VV	430	12535	0.14%	0.045%
128	11.000	10.986	11.012	VV	184	2106	0.02%	0.008%
129	11.037	11.012	11.061	VV	205	4676	0.05%	0.017%
130	11.089	11.061	11.108	VV	139	2291	0.02%	0.008%
131	11.151	11.108	11.176	PV	210	4604	0.05%	0.017%
132	11.217	11.176	11.252	VV	235	8308	0.09%	0.030%
133	11.295	11.252	11.358	VV	289	8871	0.10%	0.032%
134	11.370	11.358	11.391	VV	215	2315	0.03%	0.008%
135	11.410	11.391	11.427	VV	143	2204	0.02%	0.008%
136	11.451	11.427	11.478	VV	862	12652	0.14%	0.045%
137	11.521	11.478	11.578	VV	1013	19797	0.22%	0.071%
138	11.599	11.578	11.643	VV	1255	19743	0.21%	0.071%
139	11.678	11.643	11.698	PV	312	4637	0.05%	0.017%
140	11.714	11.698	11.751	VV	368	4476	0.05%	0.016%
141	11.758	11.751	11.793	VV	65	788	0.01%	0.003%

					rteres			
142	11.837	11.793	11.948	VV	829334	9191083	100.00%	33.023%
143	11.977	11.948	12.109	VV	1260	59815	0.65%	0.215%
144	12.127	12.109	12.150	VV	398	7446	0.08%	0.027%
145	12.191	12.150	12.257	VV	885	22764	0.25%	0.082%
146	12.284	12.257	12.311	VV	623	9121	0.10%	0.033%
147	12.324	12.311	12.364	VV	168	2583	0.03%	0.009%
148	12.392	12.364	12.431	PV	327	7235	0.08%	0.026%
149	12.467	12.431	12.490	VV	938	23134	0.25%	0.083%
150	12.508	12.490	12.525	VV	913	15558	0.17%	0.056%
151	12.541	12.525	12.594	VV	1167	32408	0.35%	0.116%
152	12.613	12.594	12.628	VV	742	12531	0.14%	0.045%
153	12.648	12.628	12.685	VV	941	22344	0.24%	0.080%
154	12.703	12.685	12.728	VV	483	9556	0.10%	0.034%
155	12.754	12.728	12.798	VV	913	24748	0.27%	0.089%
156	12.832	12.798	12.871	VV	1450	30801	0.34%	0.111%
157	12.904	12.871	13.011	VV	4283	98035	1.07%	0.352%
158	13.040	13.011	13.061	VV	464	10775	0.12%	0.039%
159	13.093	13.061	13.124	VV	426	13028	0.14%	0.047%
160	13.156	13.124	13.183	VV	613	14421	0.16%	0.052%
161	13.201	13.183	13.210	VV	381	6092	0.07%	0.022%
162	13.228	13.210	13.238	VV	446	6845	0.07%	0.025%
163	13.282	13.238	13.381	VV	628235	7660253	83.34%	27.523%
164	13.390	13.381	13.424	VV	1291	26685	0.29%	0.096%
165	13.448	13.424	13.533	VV	1921	67873	0.74%	0.244%
166	13.548	13.533	13.568	VV	655	12719	0.14%	0.046%
167	13.575	13.568	13.591	VV	702	8920	0.10%	0.032%
168	13.612	13.591	13.635	VV	719	17318	0.19%	0.062%
169	13.673	13.635	13.711	VV	927	34397	0.37%	0.124%
170	13.724	13.711	13.784	VV	714	26880	0.29%	0.097%
171	13.879	13.784	13.934	VV	914	62983	0.69%	0.226%
172	13.987	13.934	14.012	VV	3006	63366	0.69%	0.228%
173	14.033	14.012	14.108	VV	2180	60349	0.66%	0.217%
174	14.150	14.108	14.191	VV	1423	41830	0.46%	0.150%
175	14.249	14.191	14.278	VV	697	31941	0.35%	0.115%
176	14.294	14.278	14.328	VV	640	17557	0.19%	0.063%
177	14.339	14.328	14.351	VV	598	8000	0.09%	0.029%
178	14.396	14.351	14.421	VV	1060	30867	0.34%	0.111%
179	14.473	14.421	14.538	VV	2391	83968	0.91%	0.302%
180	14.546	14.538	14.570	VV	880	14086	0.15%	0.051%
181	14.598	14.570	14.621	VV	3163	51376	0.56%	0.185%
182	14.650	14.621	14.791	VV	1198	84848	0.92%	0.305%
183	14.803	14.791	14.814	VV	405	5531	0.06%	0.020%
184	14.843	14.814	14.866	VV	778	19634	0.21%	0.071%
185	14.889	14.866	14.957	VV	1001	32410	0.35%	0.116%
186	14.977	14.957	15.014	VV	443	11963	0.13%	0.043%
187	15.036	15.014	15.051	VV	434	8211	0.09%	0.030%
188	15.102	15.051	15.117	VV	1812	38004	0.41%	0.137%
189	15.138	15.117	15.165	VV	4482	65923	0.72%	0.237%
190	15.185	15.165	15.235	VV	1235	23479	0.26%	0.084%
191	15.241	15.235	15.308	VV	212	5094	0.06%	0.018%
192	15.331	15.308	15.354	PV	254	3442	0.04%	0.012%
193	15.368	15.354	15.411	VV	159	2531	0.03%	0.009%
194	15.475	15.411	15.486	PV	190	3695	0.04%	0.013%

rteres								
195	15.564	15.486	15.636	VV	11514	433854	4.72%	1.559%
196	15.659	15.636	15.698	VV	6507	123724	1.35%	0.445%
197	15.724	15.698	15.774	VV	5008	79726	0.87%	0.286%
198	15.782	15.774	15.871	VV	445	11233	0.12%	0.040%
199	15.880	15.871	15.903	VV	101	1079	0.01%	0.004%
200	15.912	15.903	15.918	VV	71	406	0.00%	0.001%
201	15.982	15.918	16.008	VV	382	7371	0.08%	0.026%
202	16.033	16.008	16.054	PV	282	4566	0.05%	0.016%
203	16.121	16.054	16.134	VV	524	17402	0.19%	0.063%
204	16.161	16.134	16.201	VV	5525	82836	0.90%	0.298%
205	16.225	16.201	16.268	VV	444	8719	0.09%	0.031%
206	16.297	16.268	16.331	VV	157	2688	0.03%	0.010%
207	16.363	16.331	16.403	VV	333	5845	0.06%	0.021%
208	16.450	16.403	16.491	PV	505	12101	0.13%	0.043%
209	16.512	16.491	16.541	VV	336	6773	0.07%	0.024%
210	16.644	16.541	16.691	VV	5762	143748	1.56%	0.516%
211	16.725	16.691	16.768	VV	1567	31149	0.34%	0.112%
212	16.804	16.768	16.860	VV	554	14717	0.16%	0.053%
213	16.876	16.860	16.905	VV	172	2585	0.03%	0.009%
214	16.949	16.905	16.972	PV	227	5094	0.06%	0.018%
215	16.997	16.972	17.014	VV	306	3938	0.04%	0.014%
216	17.113	17.014	17.144	VV	5246	87142	0.95%	0.313%
217	17.157	17.144	17.171	VV	364	4446	0.05%	0.016%
218	17.193	17.171	17.245	VV	599	10733	0.12%	0.039%
219	17.342	17.245	17.368	VV	183	6750	0.07%	0.024%
220	17.401	17.368	17.424	PV	215	3777	0.04%	0.014%
221	17.448	17.424	17.484	VV	707	12474	0.14%	0.045%
222	17.563	17.484	17.618	VV	5849	105879	1.15%	0.380%
223	17.651	17.618	17.710	VV	777	18074	0.20%	0.065%
224	17.769	17.710	17.793	VV	585	12243	0.13%	0.044%
225	17.841	17.793	17.866	VV	283	7914	0.09%	0.028%
226	17.897	17.866	17.908	PV	286	5042	0.05%	0.018%
227	17.959	17.908	17.978	VV	1959	38050	0.41%	0.137%
228	18.002	17.978	18.033	VV	3865	62255	0.68%	0.224%
229	18.094	18.033	18.121	VV	2032	55320	0.60%	0.199%
230	18.143	18.121	18.156	VV	912	15559	0.17%	0.056%
231	18.177	18.156	18.201	VV	1281	25075	0.27%	0.090%
232	18.225	18.201	18.258	VV	1522	27179	0.30%	0.098%
233	18.320	18.258	18.355	VV	3512	66308	0.72%	0.238%
234	18.425	18.355	18.498	VV	7653	269434	2.93%	0.968%
235	18.526	18.498	18.620	VV	2221	76569	0.83%	0.275%
236	18.646	18.620	18.670	VV	432	10162	0.11%	0.037%
237	18.715	18.670	18.768	VV	472	14176	0.15%	0.051%
238	18.832	18.768	18.895	PV	2814	74090	0.81%	0.266%
239	18.939	18.895	18.963	VV	1607	34936	0.38%	0.126%
240	18.987	18.963	19.062	VV	1352	36185	0.39%	0.130%
241	19.109	19.062	19.147	VV	336	7083	0.08%	0.025%
242	19.237	19.147	19.335	PV	5712	257745	2.80%	0.926%
243	19.356	19.335	19.399	VV	1136	37815	0.41%	0.136%
244	19.430	19.399	19.473	VV	4681	76686	0.83%	0.276%
245	19.534	19.473	19.551	VV	542	15724	0.17%	0.056%
246	19.587	19.551	19.602	VV	723	15655	0.17%	0.056%

					rteres			
247	19.622	19.602	19.648	VV	817	14629	0.16%	0.053%
248	19.690	19.648	19.709	VV	2025	36281	0.39%	0.130%
249	19.738	19.709	19.768	VV	2471	60506	0.66%	0.217%
250	19.790	19.768	19.835	VV	1145	34709	0.38%	0.125%
251	19.891	19.835	19.933	VV	1156	37572	0.41%	0.135%
252	19.975	19.933	20.009	VV	2903	65234	0.71%	0.234%
253	20.064	20.009	20.085	VV	1202	44957	0.49%	0.162%
254	20.239	20.085	20.290	VV	6550	237049	2.58%	0.852%
255	20.365	20.290	20.388	VV	2544	117770	1.28%	0.423%
256	20.517	20.388	20.564	VV	20769	575269	6.26%	2.067%
257	20.667	20.564	20.693	VV	5221	306830	3.34%	1.102%
258	20.752	20.693	20.769	VV	4933	205220	2.23%	0.737%
259	20.876	20.769	20.914	VV	5613	442253	4.81%	1.589%
260	21.033	20.914	21.063	VV	5324	462347	5.03%	1.661%
261	21.093	21.063	21.114	VV	4994	149994	1.63%	0.539%
262	21.151	21.114	21.160	VV	4774	131058	1.43%	0.471%
263	21.231	21.160	21.241	VV	4727	231462	2.52%	0.832%
264	21.250	21.241	21.324	VV	4674	218186	2.37%	0.784%
265	21.397	21.324	21.449	VV	4302	309429	3.37%	1.112%
266	21.504	21.449	21.551	VV	4070	235794	2.57%	0.847%
267	21.654	21.551	21.665	VV	3087	218151	2.37%	0.784%
268	21.771	21.665	21.789	VV	2952	218875	2.38%	0.786%
269	21.948	21.789	22.114	VV	2776	438517	4.77%	1.576%
270	22.179	22.114	22.187	VV	1321	56941	0.62%	0.205%
271	22.226	22.187	22.238	VV	1180	35373	0.38%	0.127%
272	22.274	22.238	22.301	VV	896	31483	0.34%	0.113%
273	22.305	22.301	22.351	VV	634	12578	0.14%	0.045%
274	22.356	22.351	22.361	VV	274	1369	0.01%	0.005%
275	22.381	22.361	22.394	VV	127	2446	0.03%	0.009%

Sum of corrected areas: 27832521

Aliphatic EPH 051425.M Sat Jun 07 01:56:19 2025