

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060625AL\
 Data File : FE054235.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2025 23:56
 Sample : Q2244-01
 Misc :
 ALS Vial : 23 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	2.816	2.804	2.876	PH	101	1558	0.04%	0.007%
2	2.934	2.891	2.964	PV	95	1811	0.04%	0.008%
3	2.978	2.964	3.005	PV	135	1575	0.04%	0.007%
4	3.033	3.005	3.074	VV	96	3009	0.07%	0.014%
5	3.084	3.074	3.108	VV	126	1380	0.03%	0.006%
6	3.183	3.108	3.197	VV	150	3958	0.10%	0.018%
7	3.213	3.197	3.293	VV	132	3613	0.09%	0.016%
8	3.310	3.293	3.324	VV	76	857	0.02%	0.004%
9	3.363	3.324	3.475	VV	135	6703	0.16%	0.030%
10	3.484	3.475	3.656	VV	140	10873	0.27%	0.049%
11	3.672	3.656	3.738	VV	411	9211	0.23%	0.042%
12	3.744	3.738	3.781	VV	142	2182	0.05%	0.010%
13	3.797	3.781	3.857	VV	216	6269	0.15%	0.028%
14	3.868	3.857	3.878	VV	151	1580	0.04%	0.007%
15	3.900	3.878	3.918	VV	174	2697	0.07%	0.012%
16	3.942	3.918	3.953	VV	163	2505	0.06%	0.011%
17	3.975	3.953	3.994	VV	204	3428	0.08%	0.016%
18	4.010	3.994	4.068	VV	187	4632	0.11%	0.021%
19	4.085	4.068	4.132	VV	161	4058	0.10%	0.018%
20	4.148	4.132	4.159	VV	158	1561	0.04%	0.007%
21	4.172	4.159	4.241	VV	196	5418	0.13%	0.025%
22	4.252	4.241	4.278	VV	133	1870	0.05%	0.008%
23	4.285	4.278	4.328	VV	120	2633	0.06%	0.012%
24	4.351	4.328	4.360	VV	100	1498	0.04%	0.007%
25	4.369	4.360	4.398	VV	93	1902	0.05%	0.009%
26	4.444	4.398	4.493	VV	293	8718	0.21%	0.039%
27	4.503	4.493	4.541	VV	144	3165	0.08%	0.014%
28	4.574	4.541	4.604	VV	141	4143	0.10%	0.019%
29	4.627	4.604	4.658	VV	200	3963	0.10%	0.018%
30	4.662	4.658	4.672	VV	151	917	0.02%	0.004%
31	4.681	4.672	4.688	VV	132	897	0.02%	0.004%
32	4.695	4.688	4.705	VV	119	981	0.02%	0.004%
33	4.722	4.705	4.769	VV	130	3927	0.10%	0.018%
34	4.785	4.769	4.814	VV	133	2858	0.07%	0.013%
35	4.829	4.814	4.848	VV	97	1898	0.05%	0.009%
36	4.868	4.848	4.891	VV	141	3026	0.07%	0.014%

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37	4.917	4.891	4.935	VV	151	2693	0.07%	0.012%
38	4.950	4.935	4.991	VV	171	3176	0.08%	0.014%
39	5.006	4.991	5.013	VV	109	1090	0.03%	0.005%
40	5.028	5.013	5.114	VV	137	4818	0.12%	0.022%
41	5.126	5.114	5.144	VV	151	1818	0.04%	0.008%
42	5.150	5.144	5.188	VV	133	1893	0.05%	0.009%
43	5.201	5.188	5.231	VV	137	2134	0.05%	0.010%
44	5.239	5.231	5.254	VV	111	815	0.02%	0.004%
45	5.265	5.254	5.295	VV	105	1382	0.03%	0.006%
46	5.303	5.295	5.330	VV	70	674	0.02%	0.003%
47	5.365	5.330	5.376	PV	85	1736	0.04%	0.008%
48	5.383	5.376	5.397	VV	98	871	0.02%	0.004%
49	5.435	5.397	5.463	PV	173	3825	0.09%	0.017%
50	5.473	5.463	5.488	VV	100	1317	0.03%	0.006%
51	5.500	5.488	5.572	VV	132	3428	0.08%	0.016%
52	5.594	5.572	5.666	PV	219	6618	0.16%	0.030%
53	5.680	5.666	5.724	VV	167	3011	0.07%	0.014%
54	5.763	5.724	5.774	VV	138	3023	0.07%	0.014%
55	5.787	5.774	5.825	VV	174	3190	0.08%	0.014%
56	5.853	5.825	5.876	VV	114	2975	0.07%	0.013%
57	5.886	5.876	5.935	VV	187	4149	0.10%	0.019%
58	5.947	5.935	5.978	VV	133	1941	0.05%	0.009%
59	5.988	5.978	6.005	VV	78	1136	0.03%	0.005%
60	6.017	6.005	6.108	VV	117	3283	0.08%	0.015%
61	6.119	6.108	6.155	VV	100	1135	0.03%	0.005%
62	6.202	6.155	6.251	PV	226	6336	0.16%	0.029%
63	6.259	6.251	6.284	VV	164	2588	0.06%	0.012%
64	6.291	6.284	6.323	VV	157	2732	0.07%	0.012%
65	6.334	6.323	6.388	VV	257	4962	0.12%	0.022%
66	6.395	6.388	6.410	VV	120	1322	0.03%	0.006%
67	6.422	6.410	6.429	VV	128	1106	0.03%	0.005%
68	6.439	6.429	6.454	VV	132	1805	0.04%	0.008%
69	6.460	6.454	6.487	VV	157	1747	0.04%	0.008%
70	6.515	6.487	6.545	VV	205	4840	0.12%	0.022%
71	6.577	6.545	6.608	VV	225	5446	0.13%	0.025%
72	6.630	6.608	6.697	VV	357	9506	0.23%	0.043%
73	6.708	6.697	6.768	VV	162	4672	0.11%	0.021%
74	6.775	6.768	6.802	VV	140	2238	0.05%	0.010%
75	6.816	6.802	6.832	VV	91	1156	0.03%	0.005%
76	6.849	6.832	6.891	VV	119	2605	0.06%	0.012%
77	6.914	6.891	6.934	PV	136	2152	0.05%	0.010%
78	6.963	6.934	7.008	VV	117	4130	0.10%	0.019%
79	7.016	7.008	7.038	VV	71	1482	0.04%	0.007%
80	7.078	7.038	7.106	VV	155	4494	0.11%	0.020%
81	7.123	7.106	7.131	VV	111	1342	0.03%	0.006%
82	7.139	7.131	7.154	VV	156	1845	0.05%	0.008%
83	7.194	7.154	7.208	VV	227	4767	0.12%	0.022%
84	7.212	7.208	7.231	VV	177	1841	0.05%	0.008%
85	7.242	7.231	7.281	VV	170	4044	0.10%	0.018%
86	7.342	7.281	7.394	VV	268	11963	0.29%	0.054%
87	7.407	7.394	7.433	VV	180	3015	0.07%	0.014%
88	7.445	7.433	7.453	VV	220	1933	0.05%	0.009%
89	7.465	7.453	7.485	VV	237	3352	0.08%	0.015%

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90	7.503	7.485	7.513	VV	178	2561	0.06%	0.012%
91	7.576	7.513	7.636	VV	529	18129	0.44%	0.082%
92	7.647	7.636	7.679	VV	198	3786	0.09%	0.017%
93	7.689	7.679	7.726	VV	159	3120	0.08%	0.014%
94	7.753	7.726	7.824	VV	167	5590	0.14%	0.025%
95	8.193	8.178	8.258	VV	985	38699	0.95%	0.175%
96	8.277	8.258	8.341	VV	771	29289	0.72%	0.133%
97	8.364	8.341	8.377	VV	703	12829	0.31%	0.058%
98	8.385	8.377	8.409	VV	653	11169	0.27%	0.051%
99	8.462	8.409	8.544	VV	1984	67038	1.64%	0.304%
100	8.551	8.544	8.561	VV	357	3436	0.08%	0.016%
101	8.581	8.561	8.590	VV	409	6496	0.16%	0.029%
102	8.603	8.590	8.645	VV	452	9811	0.24%	0.044%
103	8.676	8.645	8.694	VV	267	5793	0.14%	0.026%
104	8.702	8.694	8.739	VV	191	3903	0.10%	0.018%
105	8.996	8.988	9.174	VV	2043	124280	3.04%	0.563%
106	9.196	9.174	9.264	VV	1063	39729	0.97%	0.180%
107	9.292	9.264	9.364	VV	1228	37446	0.92%	0.170%
108	9.370	9.364	9.395	VV	403	5636	0.14%	0.026%
109	9.410	9.395	9.424	VV	233	4213	0.10%	0.019%
110	9.435	9.424	9.460	VV	291	5072	0.12%	0.023%
111	9.474	9.460	9.508	VV	335	7485	0.18%	0.034%
112	9.527	9.508	9.556	VV	269	5748	0.14%	0.026%
113	9.599	9.556	9.624	VV	235	7427	0.18%	0.034%
114	9.675	9.624	9.723	VV	410	13728	0.34%	0.062%
115	9.753	9.723	9.774	VV	295	7125	0.17%	0.032%
116	9.795	9.774	9.834	VV	290	7389	0.18%	0.033%
117	9.845	9.834	9.880	VV	240	4263	0.10%	0.019%
118	9.903	9.880	9.931	VV	292	4798	0.12%	0.022%
119	9.939	9.931	9.947	VV	121	1032	0.03%	0.005%
120	9.988	9.947	10.051	VV	1732	71039	1.74%	0.322%
121	10.072	10.051	10.161	VV	1885	53165	1.30%	0.241%
122	10.170	10.161	10.208	VV	310	7006	0.17%	0.032%
123	10.218	10.208	10.234	VV	199	2587	0.06%	0.012%
124	10.257	10.234	10.308	VV	197	6579	0.16%	0.030%
125	10.338	10.308	10.364	VV	182	4238	0.10%	0.019%
126	10.421	10.364	10.434	VV	375	8156	0.20%	0.037%
127	10.459	10.434	10.493	VV	630	12619	0.31%	0.057%
128	10.513	10.493	10.530	VV	241	4463	0.11%	0.020%
129	10.550	10.530	10.583	VV	323	7260	0.18%	0.033%
130	10.602	10.583	10.634	VV	308	6262	0.15%	0.028%
131	10.641	10.634	10.663	VV	116	1967	0.05%	0.009%
132	10.693	10.663	10.727	PV	496	11626	0.28%	0.053%
133	10.741	10.727	10.770	VV	379	7169	0.18%	0.032%
134	10.815	10.770	10.861	VV	1204	25698	0.63%	0.116%
135	10.884	10.861	10.904	VV	544	9296	0.23%	0.042%
136	10.914	10.904	10.924	VV	299	3351	0.08%	0.015%
137	10.940	10.924	10.987	VV	426	8760	0.21%	0.040%
138	11.033	10.987	11.113	VV	282	9289	0.23%	0.042%
139	11.160	11.113	11.173	VV	372	7996	0.20%	0.036%
140	11.219	11.173	11.252	VV	374	11534	0.28%	0.052%
141	11.268	11.252	11.280	VV	222	3086	0.08%	0.014%

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142	11.296	11.280	11.354	VV	287	7498	0.18%	0.034%
143	11.362	11.354	11.372	VV	126	1029	0.03%	0.005%
144	11.414	11.372	11.426	VV	193	3820	0.09%	0.017%
145	11.452	11.426	11.486	VV	507	8949	0.22%	0.041%
146	11.518	11.486	11.574	VV	1558	25910	0.63%	0.117%
147	11.603	11.574	11.652	VV	848	14918	0.37%	0.068%
148	11.674	11.652	11.690	VV	215	3143	0.08%	0.014%
149	11.706	11.690	11.731	VV	176	2862	0.07%	0.013%
150	11.775	11.731	11.794	PV	168	3528	0.09%	0.016%
151	11.832	11.794	11.964	VV	346869	4081953	100.00%	18.491%
152	11.974	11.964	11.984	VV	711	8679	0.21%	0.039%
153	12.008	11.984	12.107	VV	676	30429	0.75%	0.138%
154	12.127	12.107	12.150	VV	485	8935	0.22%	0.040%
155	12.190	12.150	12.242	VV	1393	29399	0.72%	0.133%
156	12.250	12.242	12.264	VV	192	2249	0.06%	0.010%
157	12.279	12.264	12.356	VV	216	7088	0.17%	0.032%
158	12.388	12.356	12.415	VV	340	6224	0.15%	0.028%
159	12.425	12.415	12.432	VV	149	1257	0.03%	0.006%
160	12.463	12.432	12.491	VV	303	7383	0.18%	0.033%
161	12.568	12.491	12.588	VV	387	13720	0.34%	0.062%
162	12.604	12.588	12.626	VV	336	6248	0.15%	0.028%
163	12.646	12.626	12.731	VV	381	12758	0.31%	0.058%
164	12.771	12.731	12.804	VV	339	10321	0.25%	0.047%
165	12.831	12.804	12.875	VV	1658	26356	0.65%	0.119%
166	12.933	12.875	13.011	VV	918	31146	0.76%	0.141%
167	13.035	13.011	13.064	PV	155	2881	0.07%	0.013%
168	13.155	13.064	13.177	VV	445	11078	0.27%	0.050%
169	13.219	13.177	13.239	VV	470	10891	0.27%	0.049%
170	13.277	13.239	13.378	VV	260279	3301449	80.88%	14.956%
171	13.385	13.378	13.424	VV	852	17494	0.43%	0.079%
172	13.445	13.424	13.561	VV	1742	45824	1.12%	0.208%
173	13.566	13.561	13.611	VV	206	4904	0.12%	0.022%
174	13.623	13.611	13.641	VV	125	1614	0.04%	0.007%
175	13.670	13.641	13.709	VV	258	7286	0.18%	0.033%
176	13.723	13.709	13.738	VV	208	3049	0.07%	0.014%
177	13.747	13.738	13.764	VV	154	1534	0.04%	0.007%
178	13.799	13.764	13.807	VV	232	3169	0.08%	0.014%
179	13.822	13.807	13.850	VV	182	4115	0.10%	0.019%
180	13.885	13.850	13.918	VV	348	8386	0.21%	0.038%
181	13.986	13.918	14.008	VV	1096	21960	0.54%	0.099%
182	14.032	14.008	14.082	VV	1722	30872	0.76%	0.140%
183	14.089	14.082	14.102	VV	250	2274	0.06%	0.010%
184	14.115	14.102	14.124	VV	177	1814	0.04%	0.008%
185	14.145	14.124	14.178	VV	195	4229	0.10%	0.019%
186	14.191	14.178	14.222	VV	111	1477	0.04%	0.007%
187	14.254	14.222	14.284	PV	267	5643	0.14%	0.026%
188	14.301	14.284	14.314	VV	209	2246	0.06%	0.010%
189	14.320	14.314	14.354	VV	165	2117	0.05%	0.010%
190	14.363	14.354	14.368	VV	137	866	0.02%	0.004%
191	14.396	14.368	14.427	VV	509	8448	0.21%	0.038%
192	14.470	14.427	14.526	VV	906	23677	0.58%	0.107%
193	14.538	14.526	14.564	VV	360	6245	0.15%	0.028%
194	14.596	14.564	14.622	VV	1984	28027	0.69%	0.127%

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195	14.654	14.622	14.691	VV	456	12712	0.31%	0.058%
196	14.697	14.691	14.721	VV	263	3808	0.09%	0.017%
197	14.735	14.721	14.784	VV	225	5632	0.14%	0.026%
198	14.849	14.784	14.861	VV	209	5918	0.14%	0.027%
199	14.888	14.861	14.924	VV	649	11252	0.28%	0.051%
200	14.947	14.924	14.958	VV	145	1508	0.04%	0.007%
201	15.043	14.958	15.052	VV	153	5095	0.12%	0.023%
202	15.099	15.052	15.114	VV	950	19656	0.48%	0.089%
203	15.137	15.114	15.164	VV	2940	44636	1.09%	0.202%
204	15.183	15.164	15.251	VV	630	16226	0.40%	0.074%
205	15.265	15.251	15.304	VV	192	3049	0.07%	0.014%
206	15.378	15.304	15.418	PV	125	4038	0.10%	0.018%
207	15.472	15.418	15.490	PV	197	4236	0.10%	0.019%
208	15.570	15.490	15.631	VV	3283	134072	3.28%	0.607%
209	15.659	15.631	15.696	VV	3619	73941	1.81%	0.335%
210	15.722	15.696	15.758	VV	2501	38688	0.95%	0.175%
211	15.786	15.758	15.811	VV	342	6200	0.15%	0.028%
212	15.978	15.811	16.018	VV	186	9353	0.23%	0.042%
213	16.160	16.018	16.194	PV	3278	61882	1.52%	0.280%
214	16.225	16.194	16.257	VV	332	8424	0.21%	0.038%
215	16.294	16.257	16.311	VV	253	3887	0.10%	0.018%
216	16.356	16.311	16.404	PV	409	9323	0.23%	0.042%
217	16.452	16.404	16.484	PV	360	10042	0.25%	0.045%
218	16.515	16.484	16.534	VV	256	5496	0.13%	0.025%
219	16.642	16.534	16.694	VV	3053	75476	1.85%	0.342%
220	16.721	16.694	16.753	VV	973	20068	0.49%	0.091%
221	16.802	16.753	16.908	VV	1036	40688	1.00%	0.184%
222	16.949	16.908	16.971	VV	298	5230	0.13%	0.024%
223	16.995	16.971	17.021	PV	432	7420	0.18%	0.034%
224	17.111	17.021	17.138	VV	3152	61424	1.50%	0.278%
225	17.156	17.138	17.226	VV	1471	27011	0.66%	0.122%
226	17.344	17.226	17.379	PV	574	17534	0.43%	0.079%
227	17.442	17.379	17.478	PV	848	21435	0.53%	0.097%
228	17.561	17.478	17.614	VV	2950	65758	1.61%	0.298%
229	17.663	17.614	17.694	VV	671	17526	0.43%	0.079%
230	17.763	17.694	17.791	VV	602	17066	0.42%	0.077%
231	17.841	17.791	17.863	VV	355	8527	0.21%	0.039%
232	17.998	17.863	18.034	PV	2749	82355	2.02%	0.373%
233	18.135	18.034	18.154	VV	2236	60350	1.48%	0.273%
234	18.173	18.154	18.205	VV	1376	27941	0.68%	0.127%
235	18.224	18.205	18.251	VV	423	8278	0.20%	0.037%
236	18.318	18.251	18.358	VV	1480	41655	1.02%	0.189%
237	18.423	18.358	18.474	VV	3434	117224	2.87%	0.531%
238	18.503	18.474	18.614	VV	2130	85065	2.08%	0.385%
239	18.708	18.614	18.754	VV	620	25768	0.63%	0.117%
240	18.832	18.754	18.894	PV	2548	67528	1.65%	0.306%
241	18.928	18.894	18.951	VV	2199	41491	1.02%	0.188%
242	18.977	18.951	19.021	VV	1623	43504	1.07%	0.197%
243	19.105	19.021	19.120	VV	973	37422	0.92%	0.170%
244	19.235	19.120	19.301	VV	3434	184228	4.51%	0.835%
245	19.328	19.301	19.354	VV	2088	56512	1.38%	0.256%
246	19.428	19.354	19.458	VV	3069	113144	2.77%	0.513%

						rteres		
247	19.626	19.458	19.661	VV	3362	257036	6.30%	1.164%
248	19.735	19.661	19.764	VV	3992	181795	4.45%	0.824%
249	19.995	19.764	20.010	VV	4844	511174	12.52%	2.316%
250	20.034	20.010	20.062	VV	4876	145006	3.55%	0.657%
251	20.239	20.062	20.281	VV	7383	735040	18.01%	3.330%
252	20.363	20.281	20.388	VV	7733	439165	10.76%	1.989%
253	20.515	20.388	20.574	VV	15322	1034323	25.34%	4.685%
254	20.822	20.574	20.851	VV	11956	1765377	43.25%	7.997%
255	20.868	20.851	20.914	VV	11831	434684	10.65%	1.969%
256	20.964	20.914	20.986	VV	10960	466400	11.43%	2.113%
257	21.087	20.986	21.138	VV	11028	952734	23.34%	4.316%
258	21.186	21.138	21.200	VV	10129	377383	9.25%	1.710%
259	21.237	21.200	21.338	VV	9992	775188	18.99%	3.512%
260	21.402	21.338	21.458	VV	8704	607545	14.88%	2.752%
261	21.503	21.458	21.576	VV	8455	545130	13.35%	2.469%
262	21.618	21.576	21.668	VV	6825	360737	8.84%	1.634%
263	21.766	21.668	21.819	VV	5941	536066	13.13%	2.428%
264	21.972	21.819	22.101	VV	5245	762291	18.67%	3.453%
265	22.215	22.101	22.329	VV	2697	299832	7.35%	1.358%
266	22.350	22.329	22.428	VV	877	29077	0.71%	0.132%
						Sum of corrected areas:	22075041	

Aliphatic EPH 051425.M Sat Jun 07 02:15:52 2025