

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060925AL\
Data File : FE054257.D
Signal(s) : FID1B.ch
Acq On : 09 Jun 2025 20:41
Sample : Q2260-01
Misc :
ALS Vial : 18 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	2.869	2.805	2.922	BV	120	2969	0.05%	0.005%
2	2.959	2.922	3.004	PV	125	3172	0.05%	0.005%
3	3.055	3.004	3.077	VV	107	2797	0.04%	0.004%
4	3.087	3.077	3.148	VV	140	3882	0.06%	0.006%
5	3.178	3.148	3.189	VV	194	2882	0.04%	0.005%
6	3.196	3.189	3.222	VV	148	2124	0.03%	0.003%
7	3.236	3.222	3.298	VV	120	2769	0.04%	0.004%
8	3.354	3.298	3.391	PV	152	5246	0.08%	0.008%
9	3.396	3.391	3.418	VV	139	1577	0.02%	0.002%
10	3.426	3.418	3.485	VV	114	4259	0.07%	0.007%
11	3.490	3.485	3.508	VV	105	1561	0.02%	0.002%
12	3.521	3.508	3.556	VV	155	3253	0.05%	0.005%
13	3.605	3.556	3.618	VV	181	4028	0.06%	0.006%
14	3.644	3.618	3.658	VV	249	4339	0.07%	0.007%
15	3.673	3.658	3.761	VV	628	14188	0.22%	0.022%
16	3.800	3.761	3.862	VV	321	11490	0.18%	0.018%
17	3.875	3.862	3.952	VV	179	6446	0.10%	0.010%
18	3.981	3.952	4.000	VV	205	3547	0.06%	0.006%
19	4.009	4.000	4.071	VV	203	4828	0.07%	0.008%
20	4.080	4.071	4.108	VV	162	2727	0.04%	0.004%
21	4.120	4.108	4.153	VV	191	2926	0.05%	0.005%
22	4.203	4.153	4.301	VV	187	12152	0.19%	0.019%
23	4.316	4.301	4.377	VV	181	6215	0.10%	0.010%
24	4.389	4.377	4.412	VV	160	2691	0.04%	0.004%
25	4.419	4.412	4.424	VV	156	956	0.01%	0.001%
26	4.444	4.424	4.491	VV	279	6787	0.11%	0.011%
27	4.506	4.491	4.539	VV	145	3370	0.05%	0.005%
28	4.567	4.539	4.601	VV	615	9086	0.14%	0.014%
29	4.612	4.601	4.621	VV	153	1365	0.02%	0.002%
30	4.627	4.621	4.718	VV	170	6250	0.10%	0.010%
31	4.734	4.718	4.762	VV	130	2816	0.04%	0.004%
32	4.772	4.762	4.841	VV	148	3983	0.06%	0.006%
33	4.876	4.841	4.931	VV	215	6717	0.10%	0.010%
34	4.953	4.931	4.991	PV	166	3153	0.05%	0.005%
35	5.038	4.991	5.061	VV	123	3546	0.06%	0.006%
36	5.072	5.061	5.081	VV	76	724	0.01%	0.001%

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37	5.085	5.081	5.096	VV	112	647	0.01%	0.001%
38	5.127	5.096	5.138	VV	117	1846	0.03%	0.003%
39	5.152	5.138	5.188	VV	133	2256	0.04%	0.004%
40	5.202	5.188	5.213	VV	109	1103	0.02%	0.002%
41	5.228	5.213	5.312	VV	130	4464	0.07%	0.007%
42	5.400	5.312	5.417	PV	132	5673	0.09%	0.009%
43	5.431	5.417	5.447	VV	126	2172	0.03%	0.003%
44	5.460	5.447	5.515	VV	171	4265	0.07%	0.007%
45	5.529	5.515	5.573	VV	98	2355	0.04%	0.004%
46	5.596	5.573	5.641	VV	253	5129	0.08%	0.008%
47	5.651	5.641	5.678	VV	128	1498	0.02%	0.002%
48	5.690	5.678	5.728	VV	122	2323	0.04%	0.004%
49	5.769	5.728	5.839	VV	196	7149	0.11%	0.011%
50	5.854	5.839	5.867	VV	155	1487	0.02%	0.002%
51	5.897	5.867	5.933	VV	167	3955	0.06%	0.006%
52	5.952	5.933	6.054	VV	123	6334	0.10%	0.010%
53	6.120	6.054	6.151	VV	165	4477	0.07%	0.007%
54	6.189	6.151	6.283	VV	355	15837	0.25%	0.025%
55	6.309	6.283	6.320	VV	186	3431	0.05%	0.005%
56	6.339	6.320	6.371	VV	431	6905	0.11%	0.011%
57	6.428	6.371	6.488	VV	180	8055	0.13%	0.013%
58	6.496	6.488	6.542	VV	206	4652	0.07%	0.007%
59	6.555	6.542	6.601	VV	212	5607	0.09%	0.009%
60	6.629	6.601	6.662	VV	245	4937	0.08%	0.008%
61	6.667	6.662	6.693	VV	153	1631	0.03%	0.003%
62	6.721	6.693	6.763	VV	161	4444	0.07%	0.007%
63	6.787	6.763	6.831	VV	237	5186	0.08%	0.008%
64	6.840	6.831	6.863	PV	115	1377	0.02%	0.002%
65	6.881	6.863	6.895	VV	118	1739	0.03%	0.003%
66	6.908	6.895	6.941	VV	142	3160	0.05%	0.005%
67	6.953	6.941	6.964	VV	135	1496	0.02%	0.002%
68	6.987	6.964	7.005	VV	126	2022	0.03%	0.003%
69	7.049	7.005	7.074	VV	202	4978	0.08%	0.008%
70	7.087	7.074	7.110	VV	143	2141	0.03%	0.003%
71	7.128	7.110	7.148	VV	187	2825	0.04%	0.004%
72	7.155	7.148	7.168	VV	148	1516	0.02%	0.002%
73	7.176	7.168	7.181	VV	182	1151	0.02%	0.002%
74	7.189	7.181	7.227	VV	286	3648	0.06%	0.006%
75	7.250	7.227	7.262	VV	230	2583	0.04%	0.004%
76	7.287	7.262	7.300	VV	205	3899	0.06%	0.006%
77	7.314	7.300	7.329	VV	366	4236	0.07%	0.007%
78	7.351	7.329	7.382	VV	287	6700	0.10%	0.010%
79	7.412	7.382	7.442	VV	308	6467	0.10%	0.010%
80	7.452	7.442	7.515	VV	193	6766	0.11%	0.011%
81	7.580	7.515	7.645	VV	498	17984	0.28%	0.028%
82	7.657	7.645	7.671	VV	143	2233	0.03%	0.003%
83	7.693	7.671	7.730	VV	170	4507	0.07%	0.007%
84	7.754	7.730	7.791	VV	216	4405	0.07%	0.007%
85	7.801	7.791	7.814	VV	103	786	0.01%	0.001%
86	8.031	8.019	8.148	VV	3076	128408	1.99%	0.200%
87	8.157	8.148	8.172	VV	961	13518	0.21%	0.021%
88	8.188	8.172	8.239	VV	957	30884	0.48%	0.048%
89	8.284	8.239	8.311	VV	693	24894	0.39%	0.039%

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90	8.319	8.311	8.349	VV	526	11394	0.18%	0.018%
91	8.359	8.349	8.368	VV	536	5625	0.09%	0.009%
92	8.391	8.368	8.406	VV	684	11751	0.18%	0.018%
93	8.426	8.406	8.443	VV	589	11480	0.18%	0.018%
94	8.466	8.443	8.525	VV	970	27512	0.43%	0.043%
95	8.585	8.525	8.602	VV	529	17774	0.28%	0.028%
96	8.613	8.602	8.690	VV	543	12859	0.20%	0.020%
97	8.713	8.690	8.733	VV	143	2420	0.04%	0.004%
98	9.080	9.070	9.101	VV	802	14297	0.22%	0.022%
99	9.115	9.101	9.141	VV	1043	19168	0.30%	0.030%
100	9.160	9.141	9.171	VV	665	11641	0.18%	0.018%
101	9.201	9.171	9.264	VV	1394	43107	0.67%	0.067%
102	9.293	9.264	9.320	VV	1069	21531	0.33%	0.034%
103	9.333	9.320	9.360	VV	465	8522	0.13%	0.013%
104	9.376	9.360	9.408	VV	241	4371	0.07%	0.007%
105	9.451	9.408	9.467	VV	190	3669	0.06%	0.006%
106	9.490	9.467	9.511	VV	253	4140	0.06%	0.006%
107	9.539	9.511	9.555	PV	183	2456	0.04%	0.004%
108	9.577	9.555	9.587	VV	154	2064	0.03%	0.003%
109	9.594	9.587	9.615	VV	176	1338	0.02%	0.002%
110	9.679	9.615	9.718	VV	794	18675	0.29%	0.029%
111	9.743	9.718	9.783	VV	505	11224	0.17%	0.018%
112	9.799	9.783	9.804	VV	272	2322	0.04%	0.004%
113	9.834	9.804	9.884	VV	489	13561	0.21%	0.021%
114	9.905	9.884	9.923	VV	341	3942	0.06%	0.006%
115	9.953	9.923	10.056	PV	16178	393541	6.11%	0.614%
116	10.076	10.056	10.131	VV	2280	56794	0.88%	0.089%
117	10.142	10.131	10.168	VV	610	11608	0.18%	0.018%
118	10.180	10.168	10.221	VV	529	10854	0.17%	0.017%
119	10.231	10.221	10.242	VV	244	2781	0.04%	0.004%
120	10.260	10.242	10.291	VV	250	4255	0.07%	0.007%
121	10.315	10.291	10.372	VV	189	5298	0.08%	0.008%
122	10.421	10.372	10.449	PV	2646	48001	0.75%	0.075%
123	10.461	10.449	10.486	VV	884	13825	0.21%	0.022%
124	10.552	10.486	10.594	VV	604	24431	0.38%	0.038%
125	10.610	10.594	10.651	VV	451	6893	0.11%	0.011%
126	10.699	10.651	10.711	PV	566	13507	0.21%	0.021%
127	10.728	10.711	10.761	VV	549	11897	0.18%	0.019%
128	10.818	10.761	10.854	VV	1562	29875	0.46%	0.047%
129	10.887	10.854	10.919	VV	953	20179	0.31%	0.032%
130	10.945	10.919	10.971	VV	645	12362	0.19%	0.019%
131	11.042	10.971	11.060	VV	447	9625	0.15%	0.015%
132	11.090	11.060	11.146	VV	2477	59779	0.93%	0.093%
133	11.184	11.146	11.231	VV	1536	42742	0.66%	0.067%
134	11.247	11.231	11.273	VV	447	8123	0.13%	0.013%
135	11.290	11.273	11.307	VV	234	3032	0.05%	0.005%
136	11.331	11.307	11.345	VV	145	2089	0.03%	0.003%
137	11.394	11.345	11.416	PV	275	5121	0.08%	0.008%
138	11.454	11.416	11.478	PV	834	14560	0.23%	0.023%
139	11.485	11.478	11.498	VV	472	4870	0.08%	0.008%
140	11.524	11.498	11.555	VV	1545	25613	0.40%	0.040%
141	11.571	11.555	11.585	VV	574	8016	0.12%	0.013%

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142	11.612	11.585	11.636	VV	1013	18570	0.29%	0.029%
143	11.655	11.636	11.668	VV	429	4990	0.08%	0.008%
144	11.680	11.668	11.699	VV	698	7284	0.11%	0.011%
145	11.765	11.699	11.786	VV	241	8124	0.13%	0.013%
146	11.839	11.786	11.905	PV	471306	5354296	83.18%	8.359%
147	11.916	11.905	11.952	VV	1648	34191	0.53%	0.053%
148	11.999	11.952	12.055	VV	3204	98357	1.53%	0.154%
149	12.072	12.055	12.110	VV	1224	24706	0.38%	0.039%
150	12.133	12.110	12.155	VV	718	11370	0.18%	0.018%
151	12.195	12.155	12.223	VV	1993	38763	0.60%	0.061%
152	12.243	12.223	12.268	VV	566	12611	0.20%	0.020%
153	12.290	12.268	12.308	VV	876	14613	0.23%	0.023%
154	12.325	12.308	12.360	VV	661	14991	0.23%	0.023%
155	12.385	12.360	12.404	VV	843	14934	0.23%	0.023%
156	12.419	12.404	12.468	VV	810	21069	0.33%	0.033%
157	12.495	12.468	12.527	VV	934	19021	0.30%	0.030%
158	12.564	12.527	12.597	PV	1432	32807	0.51%	0.051%
159	12.616	12.597	12.632	VV	742	13170	0.20%	0.021%
160	12.641	12.632	12.650	VV	619	5865	0.09%	0.009%
161	12.678	12.650	12.725	VV	919	28452	0.44%	0.044%
162	12.788	12.725	12.811	VV	2372	69253	1.08%	0.108%
163	12.836	12.811	12.885	VV	2531	67076	1.04%	0.105%
164	12.908	12.885	13.001	VV	16994	305723	4.75%	0.477%
165	13.055	13.001	13.078	VV	893	31146	0.48%	0.049%
166	13.098	13.078	13.112	VV	1302	19113	0.30%	0.030%
167	13.127	13.112	13.145	VV	1514	21971	0.34%	0.034%
168	13.154	13.145	13.175	VV	1098	13996	0.22%	0.022%
169	13.206	13.175	13.247	VV	19280	293395	4.56%	0.458%
170	13.285	13.247	13.371	VV	341113	4378955	68.02%	6.836%
171	13.384	13.371	13.435	VV	1655	46510	0.72%	0.073%
172	13.452	13.435	13.466	VV	2018	28475	0.44%	0.044%
173	13.486	13.466	13.518	VV	2415	53209	0.83%	0.083%
174	13.537	13.518	13.561	VV	1541	30737	0.48%	0.048%
175	13.575	13.561	13.588	VV	743	10420	0.16%	0.016%
176	13.607	13.588	13.645	VV	1205	32162	0.50%	0.050%
177	13.670	13.645	13.695	VV	1547	31167	0.48%	0.049%
178	13.715	13.695	13.735	VV	1078	17410	0.27%	0.027%
179	13.805	13.735	13.879	VV	2544	98071	1.52%	0.153%
180	13.913	13.879	13.933	VV	2085	39080	0.61%	0.061%
181	13.953	13.933	13.969	VV	2238	34893	0.54%	0.054%
182	13.984	13.969	14.012	VV	1936	39003	0.61%	0.061%
183	14.040	14.012	14.064	VV	2988	64005	0.99%	0.100%
184	14.077	14.064	14.103	VV	2506	37516	0.58%	0.059%
185	14.120	14.103	14.143	VV	1186	19414	0.30%	0.030%
186	14.168	14.143	14.221	VV	1071	30920	0.48%	0.048%
187	14.245	14.221	14.292	VV	971	21066	0.33%	0.033%
188	14.305	14.292	14.325	VV	478	6144	0.10%	0.010%
189	14.341	14.325	14.352	VV	450	4638	0.07%	0.007%
190	14.358	14.352	14.365	VV	266	1148	0.02%	0.002%
191	14.425	14.365	14.433	PV	750	21547	0.33%	0.034%
192	14.452	14.433	14.461	VV	1097	14853	0.23%	0.023%
193	14.491	14.461	14.511	VV	1179	30421	0.47%	0.047%
194	14.543	14.511	14.576	VV	3337	62421	0.97%	0.097%

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195	14.603	14.576	14.628	VV	2486	44193	0.69%	0.069%
196	14.655	14.628	14.694	VV	1581	43854	0.68%	0.068%
197	14.725	14.694	14.754	VV	1885	40040	0.62%	0.063%
198	14.784	14.754	14.831	VV	2366	52486	0.82%	0.082%
199	14.853	14.831	14.876	VV	2461	37808	0.59%	0.059%
200	14.896	14.876	14.933	VV	1704	29730	0.46%	0.046%
201	14.945	14.933	14.965	VV	650	6945	0.11%	0.011%
202	15.011	14.965	15.030	VV	793	18617	0.29%	0.029%
203	15.101	15.030	15.120	VV	7392	126624	1.97%	0.198%
204	15.141	15.120	15.208	VV	9129	192804	3.00%	0.301%
205	15.259	15.208	15.283	VV	2737	63775	0.99%	0.100%
206	15.294	15.283	15.365	VV	1191	41301	0.64%	0.064%
207	15.452	15.365	15.506	PV	1521	57253	0.89%	0.089%
208	15.559	15.506	15.632	PV	5884	205838	3.20%	0.321%
209	15.664	15.632	15.704	VV	3485	66874	1.04%	0.104%
210	15.731	15.704	15.750	VV	2159	28853	0.45%	0.045%
211	15.779	15.750	15.843	VV	2358	65407	1.02%	0.102%
212	15.884	15.843	15.897	VV	1116	23313	0.36%	0.036%
213	15.926	15.897	15.983	VV	2074	65543	1.02%	0.102%
214	16.002	15.983	16.028	VV	958	18371	0.29%	0.029%
215	16.125	16.028	16.136	VV	1029	49558	0.77%	0.077%
216	16.169	16.136	16.211	VV	3641	81196	1.26%	0.127%
217	16.216	16.211	16.264	VV	1278	26696	0.41%	0.042%
218	16.283	16.264	16.294	VV	622	7679	0.12%	0.012%
219	16.305	16.294	16.319	VV	762	6062	0.09%	0.009%
220	16.366	16.319	16.403	PV	1808	45610	0.71%	0.071%
221	16.457	16.403	16.503	VV	1783	60635	0.94%	0.095%
222	16.577	16.503	16.595	VV	1478	45963	0.71%	0.072%
223	16.668	16.595	16.760	VV	11403	354478	5.51%	0.553%
224	16.802	16.760	16.828	VV	3932	85910	1.33%	0.134%
225	16.835	16.828	16.842	VV	1427	11282	0.18%	0.018%
226	16.860	16.842	16.885	VV	1817	28090	0.44%	0.044%
227	16.943	16.885	16.963	PV	2140	42399	0.66%	0.066%
228	16.992	16.963	17.028	VV	6956	117411	1.82%	0.183%
229	17.057	17.028	17.091	VV	8127	149257	2.32%	0.233%
230	17.127	17.091	17.147	VV	3956	98882	1.54%	0.154%
231	17.162	17.147	17.198	VV	2948	57474	0.89%	0.090%
232	17.210	17.198	17.230	VV	1249	12965	0.20%	0.020%
233	17.247	17.230	17.258	VV	222	4412	0.07%	0.007%
234	17.360	17.258	17.391	PV	1362	74411	1.16%	0.116%
235	17.435	17.391	17.488	VV	3262	105075	1.63%	0.164%
236	17.532	17.488	17.551	VV	2722	64615	1.00%	0.101%
237	17.573	17.551	17.620	VV	3828	78066	1.21%	0.122%
238	17.680	17.620	17.701	PV	1983	54183	0.84%	0.085%
239	17.745	17.701	17.792	VV	1853	67943	1.06%	0.106%
240	17.853	17.792	17.873	PV	1088	23151	0.36%	0.036%
241	17.906	17.873	17.923	PV	616	8700	0.14%	0.014%
242	18.011	17.923	18.034	VV	3821	97214	1.51%	0.152%
243	18.052	18.034	18.068	VV	1031	11395	0.18%	0.018%
244	18.148	18.068	18.171	PV	4957	92810	1.44%	0.145%
245	18.177	18.171	18.215	VV	2188	28864	0.45%	0.045%
246	18.351	18.215	18.372	PV	2270	56463	0.88%	0.088%

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247	18.442	18.372	18.491	VV	5858	178786	2.78%	0.279%
248	18.516	18.491	18.539	VV	3809	64993	1.01%	0.101%
249	18.551	18.539	18.561	VV	815	9001	0.14%	0.014%
250	18.595	18.561	18.615	VV	1520	29023	0.45%	0.045%
251	18.644	18.615	18.663	VV	1160	21699	0.34%	0.034%
252	18.701	18.663	18.738	VV	4825	98218	1.53%	0.153%
253	18.750	18.738	18.765	VV	731	8153	0.13%	0.013%
254	18.844	18.765	18.870	PV	4269	101059	1.57%	0.158%
255	18.886	18.870	18.897	VV	636	9382	0.15%	0.015%
256	18.942	18.897	18.963	PV	3092	53152	0.83%	0.083%
257	18.991	18.963	19.008	VV	2732	46813	0.73%	0.073%
258	19.017	19.008	19.027	VV	1563	15155	0.24%	0.024%
259	19.272	19.027	19.291	VV	4844	392415	6.10%	0.613%
260	19.340	19.291	19.352	VV	4706	145590	2.26%	0.227%
261	19.463	19.352	19.470	VV	5496	337270	5.24%	0.527%
262	19.601	19.470	19.610	VV	8482	587252	9.12%	0.917%
263	19.652	19.610	19.671	VV	9300	316507	4.92%	0.494%
264	19.747	19.671	19.768	VV	11112	549947	8.54%	0.859%
265	19.884	19.768	19.895	VV	16146	973388	15.12%	1.520%
266	20.009	19.895	20.018	VV	18941	1306622	20.30%	2.040%
267	20.087	20.018	20.097	VV	19652	915630	14.22%	1.429%
268	20.269	20.097	20.298	VV	30972	2925211	45.44%	4.567%
269	20.530	20.298	20.548	VV	39507	4964709	77.12%	7.751%
270	20.789	20.548	20.797	VV	47082	6437375	100.00%	10.050%
271	20.844	20.797	20.868	VV	48237	2035486	31.62%	3.178%
272	20.878	20.868	20.905	VV	47319	1041061	16.17%	1.625%
273	20.942	20.905	21.001	VV	45339	2530973	39.32%	3.951%
274	21.172	21.001	21.207	VV	41135	5152278	80.04%	8.044%
275	21.220	21.207	21.231	VV	39450	559284	8.69%	0.873%
276	21.238	21.231	21.297	VV	38464	1454403	22.59%	2.271%
277	21.394	21.297	21.493	VV	36651	4137982	64.28%	6.460%
278	21.516	21.493	21.545	VV	31524	964419	14.98%	1.506%
279	21.571	21.545	21.598	VV	29151	920337	14.30%	1.437%
280	21.611	21.598	21.636	VV	27630	621166	9.65%	0.970%
281	21.746	21.636	21.771	VV	27241	2184629	33.94%	3.411%
282	21.793	21.771	21.818	VV	25637	715230	11.11%	1.117%
283	21.837	21.818	21.868	VV	24235	707971	11.00%	1.105%
284	21.896	21.868	22.059	VV	22514	2100441	32.63%	3.279%
285	22.068	22.059	22.088	VV	13304	230500	3.58%	0.360%
286	22.184	22.088	22.401	VV	12741	1478896	22.97%	2.309%
					Sum of corrected areas:		64054403	

Aliphatic EPH 051425.M Tue Jun 10 04:16:57 2025