

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060325AL\
 Data File : FE054145.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jun 2025 09:14
 Sample : Q2153-01DL 5X
 Misc :
 ALS Vial : 8 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	2.817	2.804	2.944	BV	103	3580	0.12%	0.016%
2	2.957	2.944	2.980	PV	83	987	0.03%	0.004%
3	2.989	2.980	3.016	VV	141	1176	0.04%	0.005%
4	3.036	3.016	3.045	VV	117	1033	0.04%	0.005%
5	3.051	3.045	3.077	VV	75	856	0.03%	0.004%
6	3.118	3.077	3.158	VV	80	2680	0.09%	0.012%
7	3.168	3.158	3.181	VV	82	889	0.03%	0.004%
8	3.187	3.181	3.238	VV	63	1937	0.07%	0.009%
9	3.294	3.238	3.381	PV	156	7270	0.25%	0.033%
10	3.387	3.381	3.418	VV	91	1982	0.07%	0.009%
11	3.454	3.418	3.468	VV	140	3011	0.10%	0.013%
12	3.472	3.468	3.479	VV	130	603	0.02%	0.003%
13	3.486	3.479	3.492	VV	108	725	0.03%	0.003%
14	3.501	3.492	3.558	VV	153	4411	0.15%	0.020%
15	3.572	3.558	3.581	VV	155	1703	0.06%	0.008%
16	3.594	3.581	3.623	VV	170	2777	0.10%	0.012%
17	3.677	3.623	3.698	VV	182	6081	0.21%	0.027%
18	3.708	3.698	3.791	VV	156	6490	0.23%	0.029%
19	3.865	3.791	3.888	VV	177	6915	0.24%	0.031%
20	3.893	3.888	3.914	VV	106	1532	0.05%	0.007%
21	3.925	3.914	3.934	VV	123	1104	0.04%	0.005%
22	3.942	3.934	3.981	VV	146	2881	0.10%	0.013%
23	3.994	3.981	4.021	VV	173	2877	0.10%	0.013%
24	4.032	4.021	4.054	VV	145	2131	0.07%	0.010%
25	4.068	4.054	4.081	VV	175	1874	0.07%	0.008%
26	4.115	4.081	4.125	VV	186	3197	0.11%	0.014%
27	4.134	4.125	4.168	VV	144	3031	0.11%	0.014%
28	4.186	4.168	4.197	VV	154	2094	0.07%	0.009%
29	4.251	4.197	4.288	VV	165	6278	0.22%	0.028%
30	4.303	4.288	4.364	VV	161	5390	0.19%	0.024%
31	4.378	4.364	4.391	VV	127	1715	0.06%	0.008%
32	4.407	4.391	4.424	VV	155	2266	0.08%	0.010%
33	4.461	4.424	4.558	VV	184	9181	0.32%	0.041%
34	4.574	4.558	4.605	VV	144	2755	0.10%	0.012%
35	4.616	4.605	4.628	VV	82	812	0.03%	0.004%
36	4.634	4.628	4.652	VV	96	1110	0.04%	0.005%

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37	4.680	4.652	4.694	VV	137	2166	0.08%	0.010%
38	4.728	4.694	4.755	VV	158	3496	0.12%	0.016%
39	4.786	4.755	4.801	VV	95	2435	0.08%	0.011%
40	4.808	4.801	4.816	VV	144	642	0.02%	0.003%
41	4.826	4.816	4.858	VV	129	2002	0.07%	0.009%
42	4.878	4.858	4.903	VV	143	2545	0.09%	0.011%
43	4.947	4.903	5.033	VV	138	6978	0.24%	0.031%
44	5.074	5.033	5.161	VV	130	5779	0.20%	0.026%
45	5.165	5.161	5.188	VV	114	1142	0.04%	0.005%
46	5.191	5.188	5.218	VV	115	1240	0.04%	0.006%
47	5.234	5.218	5.273	VV	123	1907	0.07%	0.009%
48	5.284	5.273	5.348	VV	127	3680	0.13%	0.016%
49	5.380	5.348	5.410	VV	102	2454	0.09%	0.011%
50	5.466	5.410	5.477	VV	159	3467	0.12%	0.016%
51	5.488	5.477	5.508	VV	124	1616	0.06%	0.007%
52	5.513	5.508	5.564	VV	133	2118	0.07%	0.009%
53	5.599	5.564	5.661	PV	152	4883	0.17%	0.022%
54	5.667	5.661	5.699	VV	84	1316	0.05%	0.006%
55	5.714	5.699	5.741	VV	126	1299	0.05%	0.006%
56	5.776	5.741	5.812	VV	172	3191	0.11%	0.014%
57	5.824	5.812	5.851	PV	117	1588	0.06%	0.007%
58	5.870	5.851	5.964	VV	133	5191	0.18%	0.023%
59	5.982	5.964	6.108	VV	171	6803	0.24%	0.030%
60	6.111	6.108	6.131	VV	111	716	0.02%	0.003%
61	6.139	6.131	6.151	VV	51	809	0.03%	0.004%
62	6.192	6.151	6.304	VV	154	8127	0.28%	0.036%
63	6.346	6.304	6.381	VV	220	5637	0.20%	0.025%
64	6.401	6.381	6.413	VV	156	2264	0.08%	0.010%
65	6.466	6.413	6.483	VV	240	6575	0.23%	0.029%
66	6.500	6.483	6.518	VV	230	3325	0.12%	0.015%
67	6.530	6.518	6.580	VV	213	5986	0.21%	0.027%
68	6.590	6.580	6.617	VV	194	3739	0.13%	0.017%
69	6.631	6.617	6.700	VV	254	7937	0.28%	0.036%
70	6.709	6.700	6.744	VV	175	2978	0.10%	0.013%
71	6.764	6.744	6.806	VV	141	4436	0.15%	0.020%
72	6.819	6.806	6.856	VV	143	3048	0.11%	0.014%
73	6.881	6.856	6.898	VV	123	2101	0.07%	0.009%
74	6.913	6.898	6.951	VV	109	2332	0.08%	0.010%
75	6.964	6.951	6.982	VV	91	1189	0.04%	0.005%
76	6.992	6.982	7.017	VV	109	1223	0.04%	0.005%
77	7.035	7.017	7.049	VV	145	1988	0.07%	0.009%
78	7.062	7.049	7.071	VV	145	1412	0.05%	0.006%
79	7.080	7.071	7.108	VV	123	2070	0.07%	0.009%
80	7.164	7.108	7.174	PV	156	4033	0.14%	0.018%
81	7.206	7.174	7.271	VV	176	6260	0.22%	0.028%
82	7.282	7.271	7.298	VV	168	2239	0.08%	0.010%
83	7.315	7.298	7.330	VV	171	2666	0.09%	0.012%
84	7.352	7.330	7.389	VV	279	6222	0.22%	0.028%
85	7.421	7.389	7.451	VV	217	6431	0.22%	0.029%
86	7.454	7.451	7.503	VV	246	5002	0.17%	0.022%
87	7.578	7.503	7.653	VV	296	18626	0.65%	0.083%
88	7.665	7.653	7.731	VV	200	5172	0.18%	0.023%
89	7.762	7.731	7.825	VV	203	5608	0.19%	0.025%

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90	8.188	8.169	8.251	VV	725	27561	0.96%	0.123%
91	8.282	8.251	8.311	VV	606	16684	0.58%	0.075%
92	8.385	8.311	8.421	VV	627	33844	1.18%	0.152%
93	8.467	8.421	8.551	VV	641	34918	1.21%	0.156%
94	8.582	8.551	8.739	VV	547	32550	1.13%	0.146%
95	8.974	8.934	9.101	VV	2121	148684	5.17%	0.666%
96	9.116	9.101	9.178	VV	734	30142	1.05%	0.135%
97	9.203	9.178	9.274	VV	933	37109	1.29%	0.166%
98	9.296	9.274	9.398	VV	824	30981	1.08%	0.139%
99	9.441	9.398	9.461	VV	262	8300	0.29%	0.037%
100	9.479	9.461	9.504	VV	266	5257	0.18%	0.024%
101	9.533	9.504	9.555	VV	239	5125	0.18%	0.023%
102	9.586	9.555	9.608	VV	220	4870	0.17%	0.022%
103	9.681	9.608	9.720	VV	347	13406	0.47%	0.060%
104	9.749	9.720	9.780	VV	354	8566	0.30%	0.038%
105	9.809	9.780	9.838	VV	218	6234	0.22%	0.028%
106	9.850	9.838	9.878	VV	187	3796	0.13%	0.017%
107	9.905	9.878	9.934	VV	172	3591	0.12%	0.016%
108	9.992	9.934	10.061	VV	1111	50959	1.77%	0.228%
109	10.079	10.061	10.216	VV	1163	33491	1.16%	0.150%
110	10.248	10.216	10.309	PV	192	5508	0.19%	0.025%
111	10.345	10.309	10.373	VV	157	3222	0.11%	0.014%
112	10.421	10.373	10.438	PV	226	4659	0.16%	0.021%
113	10.466	10.438	10.504	VV	525	11277	0.39%	0.051%
114	10.555	10.504	10.646	VV	723	41537	1.44%	0.186%
115	10.698	10.646	10.774	VV	660	30517	1.06%	0.137%
116	10.820	10.774	10.860	VV	835	21666	0.75%	0.097%
117	10.891	10.860	10.931	VV	842	19995	0.69%	0.090%
118	10.946	10.931	10.983	VV	454	9491	0.33%	0.043%
119	11.037	10.983	11.064	VV	317	9381	0.33%	0.042%
120	11.097	11.064	11.153	VV	1348	41930	1.46%	0.188%
121	11.220	11.153	11.364	VV	1623	67100	2.33%	0.301%
122	11.391	11.364	11.418	VV	147	4139	0.14%	0.019%
123	11.456	11.418	11.498	VV	528	13412	0.47%	0.060%
124	11.523	11.498	11.588	VV	833	16948	0.59%	0.076%
125	11.613	11.588	11.668	VV	773	13865	0.48%	0.062%
126	11.680	11.668	11.701	VV	164	1640	0.06%	0.007%
127	11.764	11.701	11.798	PV	173	5509	0.19%	0.025%
128	11.837	11.798	11.974	VV	92094	1097024	38.12%	4.915%
129	12.005	11.974	12.056	VV	932	30827	1.07%	0.138%
130	12.075	12.056	12.110	VV	613	12421	0.43%	0.056%
131	12.131	12.110	12.151	VV	353	5927	0.21%	0.027%
132	12.194	12.151	12.271	VV	923	22276	0.77%	0.100%
133	12.289	12.271	12.311	VV	202	3759	0.13%	0.017%
134	12.327	12.311	12.354	VV	176	2667	0.09%	0.012%
135	12.390	12.354	12.484	PV	511	14837	0.52%	0.066%
136	12.507	12.484	12.528	VV	133	2411	0.08%	0.011%
137	12.564	12.528	12.601	PV	904	17000	0.59%	0.076%
138	12.622	12.601	12.641	VV	318	5253	0.18%	0.024%
139	12.683	12.641	12.733	VV	245	9437	0.33%	0.042%
140	12.788	12.733	12.811	VV	773	17313	0.60%	0.078%
141	12.836	12.811	12.884	VV	1142	22655	0.79%	0.101%

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142	12.912	12.884	13.013	VV	3756	87292	3.03%	0.391%
143	13.099	13.013	13.135	PV	203	8223	0.29%	0.037%
144	13.161	13.135	13.178	VV	446	6631	0.23%	0.030%
145	13.209	13.178	13.248	VV	3675	65142	2.26%	0.292%
146	13.282	13.248	13.428	VV	64946	887412	30.83%	3.976%
147	13.453	13.428	13.520	VV	953	26999	0.94%	0.121%
148	13.538	13.520	13.578	VV	366	8887	0.31%	0.040%
149	13.609	13.578	13.648	VV	163	4704	0.16%	0.021%
150	13.673	13.648	13.698	VV	316	7144	0.25%	0.032%
151	13.714	13.698	13.761	VV	185	5145	0.18%	0.023%
152	13.804	13.761	13.851	PV	630	20132	0.70%	0.090%
153	13.918	13.851	13.933	VV	478	15017	0.52%	0.067%
154	13.987	13.933	14.014	VV	797	26037	0.90%	0.117%
155	14.038	14.014	14.108	VV	1160	36891	1.28%	0.165%
156	14.123	14.108	14.212	VV	409	15772	0.55%	0.071%
157	14.269	14.212	14.311	PV	335	12081	0.42%	0.054%
158	14.334	14.311	14.360	VV	245	4882	0.17%	0.022%
159	14.403	14.360	14.424	VV	600	11601	0.40%	0.052%
160	14.448	14.424	14.478	VV	416	9947	0.35%	0.045%
161	14.542	14.478	14.573	VV	741	23655	0.82%	0.106%
162	14.603	14.573	14.631	VV	1038	19917	0.69%	0.089%
163	14.656	14.631	14.701	VV	670	17402	0.60%	0.078%
164	14.736	14.701	14.764	VV	562	13374	0.46%	0.060%
165	14.783	14.764	14.828	VV	617	13755	0.48%	0.062%
166	14.895	14.828	14.968	VV	1004	28489	0.99%	0.128%
167	14.992	14.968	15.038	VV	221	5968	0.21%	0.027%
168	15.105	15.038	15.123	VV	2070	44866	1.56%	0.201%
169	15.143	15.123	15.204	VV	2322	54989	1.91%	0.246%
170	15.260	15.204	15.284	VV	568	19421	0.67%	0.087%
171	15.301	15.284	15.354	VV	264	8839	0.31%	0.040%
172	15.457	15.354	15.504	VV	366	16080	0.56%	0.072%
173	15.568	15.504	15.633	PV	1279	49870	1.73%	0.223%
174	15.664	15.633	15.699	VV	1040	21351	0.74%	0.096%
175	15.729	15.699	15.754	VV	648	10616	0.37%	0.048%
176	15.785	15.754	15.831	VV	781	18161	0.63%	0.081%
177	15.879	15.831	15.898	VV	263	5926	0.21%	0.027%
178	15.922	15.898	15.948	VV	483	9715	0.34%	0.044%
179	15.978	15.948	16.028	VV	263	10840	0.38%	0.049%
180	16.125	16.028	16.140	VV	548	18923	0.66%	0.085%
181	16.171	16.140	16.214	VV	1278	33690	1.17%	0.151%
182	16.225	16.214	16.267	VV	617	11211	0.39%	0.050%
183	16.294	16.267	16.324	VV	235	5916	0.21%	0.027%
184	16.363	16.324	16.398	PV	782	18186	0.63%	0.081%
185	16.474	16.398	16.509	PV	418	20057	0.70%	0.090%
186	16.568	16.509	16.583	VV	257	7827	0.27%	0.035%
187	16.666	16.583	16.754	VV	2515	101576	3.53%	0.455%
188	16.806	16.754	16.841	VV	1230	37561	1.31%	0.168%
189	16.853	16.841	16.901	VV	721	13592	0.47%	0.061%
190	16.939	16.901	16.968	PV	799	15630	0.54%	0.070%
191	16.991	16.968	17.026	VV	1461	25753	0.89%	0.115%
192	17.060	17.026	17.094	PV	1391	33557	1.17%	0.150%
193	17.125	17.094	17.148	VV	1549	37753	1.31%	0.169%
194	17.164	17.148	17.190	VV	991	16356	0.57%	0.073%

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195	17.207	17.190	17.224	VV	406	3728	0.13%	0.017%
196	17.356	17.224	17.388	PV	802	28058	0.97%	0.126%
197	17.434	17.388	17.459	PV	982	26100	0.91%	0.117%
198	17.528	17.459	17.551	VV	1402	39292	1.37%	0.176%
199	17.571	17.551	17.617	VV	1464	32252	1.12%	0.144%
200	17.673	17.617	17.697	VV	1423	28528	0.99%	0.128%
201	17.770	17.697	17.808	VV	920	36106	1.25%	0.162%
202	17.840	17.808	17.870	VV	575	12094	0.42%	0.054%
203	18.005	17.870	18.071	PV	2330	99995	3.47%	0.448%
204	18.143	18.071	18.222	PV	5056	134368	4.67%	0.602%
205	18.350	18.222	18.374	VV	1627	61619	2.14%	0.276%
206	18.434	18.374	18.471	VV	2403	68370	2.38%	0.306%
207	18.512	18.471	18.563	VV	4209	93192	3.24%	0.417%
208	18.587	18.563	18.607	VV	933	18493	0.64%	0.083%
209	18.700	18.607	18.771	VV	1500	64164	2.23%	0.287%
210	18.841	18.771	18.874	PV	2156	50350	1.75%	0.226%
211	18.935	18.874	18.957	PV	3024	44382	1.54%	0.199%
212	18.986	18.957	19.038	VV	2370	46437	1.61%	0.208%
213	19.268	19.038	19.294	VV	2892	155674	5.41%	0.697%
214	19.338	19.294	19.358	VV	2248	55135	1.92%	0.247%
215	19.645	19.358	19.694	VV	4471	435243	15.12%	1.950%
216	19.745	19.694	19.788	VV	4001	170304	5.92%	0.763%
217	20.004	19.788	20.022	VV	7093	657569	22.85%	2.946%
218	20.044	20.022	20.086	VV	6667	224832	7.81%	1.007%
219	20.159	20.086	20.181	VV	6887	342249	11.89%	1.533%
220	20.267	20.181	20.294	VV	9325	512485	17.81%	2.296%
221	20.370	20.294	20.394	VV	11304	571094	19.84%	2.558%
222	20.431	20.394	20.452	VV	11991	379945	13.20%	1.702%
223	20.724	20.452	20.784	VV	17740	2878094	100.00%	12.894%
224	20.897	20.784	20.925	VV	17793	1428722	49.64%	6.401%
225	20.954	20.925	20.993	VV	17366	696622	24.20%	3.121%
226	21.100	20.993	21.138	VV	16998	1396526	48.52%	6.256%
227	21.198	21.138	21.248	VV	15242	981232	34.09%	4.396%
228	21.266	21.248	21.287	VV	14242	328284	11.41%	1.471%
229	21.516	21.287	21.611	VV	14281	2560622	88.97%	11.471%
230	21.638	21.611	21.671	VV	10437	365478	12.70%	1.637%
231	21.769	21.671	21.832	VV	10192	955195	33.19%	4.279%
232	21.855	21.832	21.898	VV	9346	354467	12.32%	1.588%
233	21.985	21.898	22.071	VV	8225	767609	26.67%	3.439%
234	22.089	22.071	22.104	VV	5506	106261	3.69%	0.476%
235	22.186	22.104	22.217	VV	5128	335744	11.67%	1.504%
236	22.257	22.217	22.384	VV	4043	282770	9.82%	1.267%
237	22.410	22.384	22.434	VV	717	16105	0.56%	0.072%
Sum of corrected areas:						22321643		

Aliphatic EPH 051425.M Tue Jun 03 11:04:07 2025