

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
Data File : FE056784.D
Signal(s) : FID1B.ch
Acq On : 12 Nov 2025 19:53
Sample : Q3597-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.578	2.541	2.591	BV	104	537	0.01%	0.002%
2	2.619	2.591	2.671	PV	131	2991	0.04%	0.011%
3	2.679	2.671	2.721	PV	92	1664	0.02%	0.006%
4	2.751	2.721	2.768	PV	157	3079	0.04%	0.012%
5	2.775	2.768	2.800	VV	142	1723	0.02%	0.006%
6	2.891	2.800	2.941	VV	174	10643	0.14%	0.040%
7	2.948	2.941	2.974	VV	184	2623	0.04%	0.010%
8	2.990	2.974	3.005	VV	137	2674	0.04%	0.010%
9	3.010	3.005	3.061	VV	133	3257	0.04%	0.012%
10	3.072	3.061	3.078	VV	150	862	0.01%	0.003%
11	3.091	3.078	3.137	VV	139	4347	0.06%	0.016%
12	3.145	3.137	3.168	VV	189	2190	0.03%	0.008%
13	3.213	3.168	3.223	VV	141	2582	0.03%	0.010%
14	3.245	3.223	3.263	VV	169	2923	0.04%	0.011%
15	3.310	3.263	3.381	VV	373	14617	0.20%	0.055%
16	3.423	3.381	3.434	VV	287	6550	0.09%	0.025%
17	3.448	3.434	3.457	VV	336	3698	0.05%	0.014%
18	3.471	3.457	3.483	VV	308	4355	0.06%	0.016%
19	3.507	3.483	3.568	VV	314	13803	0.19%	0.052%
20	3.574	3.568	3.655	VV	335	14609	0.20%	0.055%
21	3.664	3.655	3.735	VV	270	11781	0.16%	0.044%
22	3.762	3.735	3.778	VV	431	8226	0.11%	0.031%
23	3.801	3.778	3.903	VV	1581	45200	0.61%	0.169%
24	3.927	3.903	3.982	VV	823	23259	0.31%	0.087%
25	3.993	3.982	4.083	VV	422	18830	0.25%	0.071%
26	4.105	4.083	4.158	VV	407	13326	0.18%	0.050%
27	4.169	4.158	4.205	VV	329	7572	0.10%	0.028%
28	4.222	4.205	4.243	VV	271	5803	0.08%	0.022%
29	4.251	4.243	4.265	VV	290	3237	0.04%	0.012%
30	4.303	4.265	4.350	VV	307	14761	0.20%	0.055%
31	4.362	4.350	4.381	VV	313	5592	0.08%	0.021%
32	4.392	4.381	4.435	VV	401	10382	0.14%	0.039%
33	4.444	4.435	4.471	VV	317	5998	0.08%	0.022%
34	4.477	4.471	4.501	VV	274	4722	0.06%	0.018%
35	4.509	4.501	4.519	VV	322	3089	0.04%	0.012%
36	4.531	4.519	4.547	VV	318	4725	0.06%	0.018%

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37	4.567	4.547	4.588	VV	481	8391	0.11%	0.031%
38	4.613	4.588	4.720	VV	327	21292	0.29%	0.080%
39	4.747	4.720	4.781	VV	517	12401	0.17%	0.046%
40	4.789	4.781	4.845	VV	329	9474	0.13%	0.036%
41	4.856	4.845	4.901	VV	268	7105	0.10%	0.027%
42	4.909	4.901	4.928	VV	224	3224	0.04%	0.012%
43	4.936	4.928	4.982	VV	249	7135	0.10%	0.027%
44	4.996	4.982	5.055	VV	238	9050	0.12%	0.034%
45	5.076	5.055	5.128	VV	280	8773	0.12%	0.033%
46	5.146	5.128	5.179	VV	213	4963	0.07%	0.019%
47	5.189	5.179	5.215	VV	148	2364	0.03%	0.009%
48	5.236	5.215	5.263	PV	256	5192	0.07%	0.019%
49	5.274	5.263	5.299	VV	166	2923	0.04%	0.011%
50	5.316	5.299	5.363	VV	147	4698	0.06%	0.018%
51	5.378	5.363	5.388	VV	139	1701	0.02%	0.006%
52	5.405	5.388	5.428	VV	106	2308	0.03%	0.009%
53	5.432	5.428	5.440	VV	108	629	0.01%	0.002%
54	5.451	5.440	5.528	VV	101	5652	0.08%	0.021%
55	5.548	5.528	5.623	VV	228	8141	0.11%	0.031%
56	5.639	5.623	5.683	VV	156	3616	0.05%	0.014%
57	5.706	5.683	5.802	VV	236	7339	0.10%	0.028%
58	5.837	5.802	5.915	PV	178	6237	0.08%	0.023%
59	5.945	5.915	5.990	VV	130	4922	0.07%	0.018%
60	6.027	5.990	6.165	VV	216	13738	0.19%	0.051%
61	6.179	6.165	6.205	VV	135	2472	0.03%	0.009%
62	6.214	6.205	6.234	VV	153	1521	0.02%	0.006%
63	6.324	6.234	6.408	VV	283	16896	0.23%	0.063%
64	6.448	6.408	6.508	VV	668	14730	0.20%	0.055%
65	6.544	6.508	6.601	VV	212	7774	0.11%	0.029%
66	6.621	6.601	6.700	VV	196	7368	0.10%	0.028%
67	6.739	6.700	6.805	VV	192	6419	0.09%	0.024%
68	6.818	6.805	6.832	VV	111	1116	0.02%	0.004%
69	6.895	6.832	6.965	PV	124	5797	0.08%	0.022%
70	6.991	6.965	7.006	VV	83	1761	0.02%	0.007%
71	7.029	7.006	7.054	VV	98	2336	0.03%	0.009%
72	7.125	7.054	7.148	VV	135	3812	0.05%	0.014%
73	7.202	7.148	7.241	VV	120	4208	0.06%	0.016%
74	7.295	7.241	7.351	VV	164	7906	0.11%	0.030%
75	7.386	7.351	7.438	VV	153	7346	0.10%	0.028%
76	7.462	7.438	7.525	VV	237	7092	0.10%	0.027%
77	7.637	7.525	7.668	VV	290	13623	0.18%	0.051%
78	7.687	7.668	7.824	VV	233	11095	0.15%	0.042%
79	8.479	8.454	8.528	VV	667	26779	0.36%	0.100%
80	8.572	8.528	8.668	VV	1534	48980	0.66%	0.184%
81	8.703	8.668	8.798	VV	356	23072	0.31%	0.086%
82	8.819	8.798	8.853	VV	294	7882	0.11%	0.030%
83	9.314	9.295	9.381	VV	1116	46825	0.63%	0.176%
84	9.401	9.381	9.466	VV	1371	39170	0.53%	0.147%
85	9.483	9.466	9.564	VV	533	24395	0.33%	0.091%
86	9.588	9.564	9.671	VV	365	19079	0.26%	0.072%
87	9.697	9.671	9.750	VV	258	10573	0.14%	0.040%
88	9.866	9.750	9.884	VV	376	21631	0.29%	0.081%
89	9.907	9.884	9.941	VV	316	9743	0.13%	0.037%

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90	9.958	9.941	9.991	VV	261	6442	0.09%	0.024%
91	10.020	9.991	10.042	VV	473	7399	0.10%	0.028%
92	10.076	10.042	10.508	VV	11307	455012	6.16%	1.706%
93	10.541	10.508	10.638	VV	3958	86543	1.17%	0.324%
94	10.657	10.638	10.691	VV	454	12796	0.17%	0.048%
95	10.712	10.691	10.791	VV	310	13422	0.18%	0.050%
96	10.846	10.791	10.881	VV	327	12490	0.17%	0.047%
97	10.926	10.881	10.969	VV	615	17495	0.24%	0.066%
98	10.997	10.969	11.021	VV	386	8328	0.11%	0.031%
99	11.035	11.021	11.121	VV	321	11873	0.16%	0.045%
100	11.149	11.121	11.208	VV	221	7101	0.10%	0.027%
101	11.332	11.208	11.408	VV	574	31219	0.42%	0.117%
102	11.426	11.408	11.497	VV	293	10164	0.14%	0.038%
103	11.514	11.497	11.538	VV	143	3408	0.05%	0.013%
104	11.563	11.538	11.594	VV	658	10864	0.15%	0.041%
105	11.630	11.594	11.688	VV	658	15337	0.21%	0.057%
106	11.712	11.688	11.768	VV	817	15240	0.21%	0.057%
107	11.827	11.768	11.891	VV	237	9132	0.12%	0.034%
108	11.955	11.891	12.041	PV	677275	7389064	100.00%	27.699%
109	12.062	12.041	12.218	VV	2251	93637	1.27%	0.351%
110	12.241	12.218	12.264	VV	317	8191	0.11%	0.031%
111	12.299	12.264	12.335	VV	758	17695	0.24%	0.066%
112	12.360	12.335	12.380	VV	331	7341	0.10%	0.028%
113	12.398	12.380	12.445	VV	448	7272	0.10%	0.027%
114	12.461	12.445	12.485	VV	177	2262	0.03%	0.008%
115	12.513	12.485	12.538	VV	534	7614	0.10%	0.029%
116	12.572	12.538	12.615	VV	3753	89927	1.22%	0.337%
117	12.628	12.615	12.649	VV	1882	29320	0.40%	0.110%
118	12.667	12.649	12.811	VV	1281	65578	0.89%	0.246%
119	12.824	12.811	12.845	VV	424	6429	0.09%	0.024%
120	12.876	12.845	12.911	VV	513	12557	0.17%	0.047%
121	12.942	12.911	12.988	VV	976	18572	0.25%	0.070%
122	13.016	12.988	13.138	VV	2587	64521	0.87%	0.242%
123	13.302	13.138	13.325	PV	266	9574	0.13%	0.036%
124	13.392	13.325	13.534	VV	409049	4863728	65.82%	18.233%
125	13.557	13.534	13.608	VV	1036	27782	0.38%	0.104%
126	13.632	13.608	13.711	VV	910	36342	0.49%	0.136%
127	13.725	13.711	13.808	VV	471	17477	0.24%	0.066%
128	13.844	13.808	13.881	VV	384	13161	0.18%	0.049%
129	13.902	13.881	13.943	VV	332	9639	0.13%	0.036%
130	14.001	13.943	14.041	VV	384	15642	0.21%	0.059%
131	14.098	14.041	14.120	VV	630	14502	0.20%	0.054%
132	14.144	14.120	14.168	VV	848	13907	0.19%	0.052%
133	14.182	14.168	14.221	VV	338	7898	0.11%	0.030%
134	14.272	14.221	14.333	VV	1236	23230	0.31%	0.087%
135	14.369	14.333	14.426	VV	248	9179	0.12%	0.034%
136	14.583	14.426	14.615	VV	1133	43303	0.59%	0.162%
137	14.641	14.615	14.680	VV	368	11504	0.16%	0.043%
138	14.708	14.680	14.758	VV	1017	17808	0.24%	0.067%
139	14.775	14.758	14.798	VV	271	4432	0.06%	0.017%
140	14.829	14.798	14.917	VV	540	19872	0.27%	0.074%
141	15.033	14.917	15.069	VV	264	12024	0.16%	0.045%

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142	15.106	15.069	15.168	VV	466	11926	0.16%	0.045%
143	15.249	15.168	15.285	PV	1538	31218	0.42%	0.117%
144	15.300	15.285	15.405	VV	614	11789	0.16%	0.044%
145	15.448	15.405	15.488	VV	112	2746	0.04%	0.010%
146	15.506	15.488	15.528	PV	67	954	0.01%	0.004%
147	15.639	15.528	15.745	VV	15918	377445	5.11%	1.415%
148	15.771	15.745	15.815	VV	2001	41723	0.56%	0.156%
149	15.844	15.815	15.891	VV	1012	20005	0.27%	0.075%
150	15.906	15.891	16.020	VV	246	11532	0.16%	0.043%
151	16.095	16.020	16.125	PV	141	8129	0.11%	0.030%
152	16.160	16.125	16.221	VV	577	15767	0.21%	0.059%
153	16.274	16.221	16.321	VV	1729	27695	0.37%	0.104%
154	16.349	16.321	16.377	VV	169	3754	0.05%	0.014%
155	16.659	16.377	16.697	PV	1672	46855	0.63%	0.176%
156	16.758	16.697	16.808	VV	2006	45270	0.61%	0.170%
157	16.839	16.808	16.885	VV	587	12720	0.17%	0.048%
158	16.929	16.885	17.021	VV	564	19485	0.26%	0.073%
159	17.226	17.021	17.251	PV	2166	40166	0.54%	0.151%
160	17.275	17.251	17.345	VV	1399	24997	0.34%	0.094%
161	17.606	17.345	17.640	PV	1024	28877	0.39%	0.108%
162	17.677	17.640	17.730	VV	3685	61289	0.83%	0.230%
163	17.766	17.730	17.815	VV	532	12929	0.17%	0.048%
164	17.909	17.815	17.923	VV	130	6238	0.08%	0.023%
165	18.115	17.923	18.148	PV	3060	66494	0.90%	0.249%
166	18.208	18.148	18.243	VV	1291	29817	0.40%	0.112%
167	18.347	18.243	18.368	VV	545	17163	0.23%	0.064%
168	18.484	18.368	18.519	PV	9148	205316	2.78%	0.770%
169	18.539	18.519	18.585	VV	4742	83942	1.14%	0.315%
170	18.637	18.585	18.675	VV	745	18639	0.25%	0.070%
171	18.842	18.675	18.860	VV	269	14053	0.19%	0.053%
172	18.948	18.860	19.001	PV	4792	94042	1.27%	0.353%
173	19.055	19.001	19.085	PV	1105	26805	0.36%	0.100%
174	19.316	19.085	19.399	VV	5874	210970	2.86%	0.791%
175	19.436	19.399	19.461	VV	597	17218	0.23%	0.065%
176	19.551	19.461	19.570	VV	1226	38616	0.52%	0.145%
177	19.599	19.570	19.618	VV	863	19550	0.26%	0.073%
178	19.653	19.618	19.675	VV	931	23202	0.31%	0.087%
179	19.735	19.675	19.768	VV	4918	111204	1.50%	0.417%
180	19.848	19.768	19.875	VV	2235	117040	1.58%	0.439%
181	20.108	19.875	20.188	VV	8028	634994	8.59%	2.380%
182	20.361	20.188	20.382	VV	6809	606400	8.21%	2.273%
183	20.479	20.382	20.510	VV	9688	541294	7.33%	2.029%
184	20.641	20.510	20.668	VV	12072	804034	10.88%	3.014%
185	20.841	20.668	20.885	VV	12728	1392552	18.85%	5.220%
186	20.920	20.885	20.941	VV	11405	386464	5.23%	1.449%
187	21.010	20.941	21.061	VV	11260	781809	10.58%	2.931%
188	21.082	21.061	21.115	VV	10632	332036	4.49%	1.245%
189	21.144	21.115	21.164	VV	10336	300366	4.07%	1.126%
190	21.227	21.164	21.266	VV	10590	611739	8.28%	2.293%
191	21.359	21.266	21.381	VV	9309	649540	8.79%	2.435%
192	21.512	21.381	21.615	VV	8969	1194427	16.16%	4.478%
193	21.667	21.615	21.725	VV	7637	468490	6.34%	1.756%
194	21.738	21.725	21.765	VV	6281	151095	2.04%	0.566%

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195	21.840	21.765	21.858	VV	5611	320866	4.34%	1.203%
196	21.922	21.858	21.937	VV	5392	252259	3.41%	0.946%
197	22.007	21.937	22.093	VV	4758	414623	5.61%	1.554%
198	22.113	22.093	22.130	VV	3293	70361	0.95%	0.264%
199	22.158	22.130	22.201	VV	3023	114351	1.55%	0.429%
200	22.250	22.201	22.361	VV	1849	116509	1.58%	0.437%

Sum of corrected areas: 26675933

Aliphatic EPH 103025.M Thu Nov 13 12:08:32 2025