

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
 Data File : FE053856.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2025 20:42
 Sample : Q2039-01
 Misc :
 ALS Vial : 21 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	2.833	2.804	2.840	BV	43	229	0.00%	0.001%
2	2.852	2.840	2.863	VV	49	537	0.01%	0.002%
3	2.927	2.863	2.948	VV	95	1293	0.02%	0.005%
4	2.962	2.948	2.993	PV	64	1008	0.02%	0.004%
5	3.003	2.993	3.042	VV	104	1533	0.02%	0.006%
6	3.050	3.042	3.073	PV	65	567	0.01%	0.002%
7	3.131	3.073	3.170	PV	155	3393	0.05%	0.014%
8	3.196	3.170	3.254	VV	172	5304	0.08%	0.021%
9	3.260	3.254	3.324	VV	89	2414	0.04%	0.010%
10	3.334	3.324	3.398	VV	123	4081	0.06%	0.017%
11	3.404	3.398	3.415	VV	116	885	0.01%	0.004%
12	3.438	3.415	3.491	VV	153	3532	0.05%	0.014%
13	3.508	3.491	3.541	VV	201	3976	0.06%	0.016%
14	3.552	3.541	3.573	VV	162	2307	0.04%	0.009%
15	3.590	3.573	3.628	VV	177	3418	0.05%	0.014%
16	3.651	3.628	3.661	VV	175	2581	0.04%	0.010%
17	3.669	3.661	3.675	VV	191	1281	0.02%	0.005%
18	3.689	3.675	3.719	VV	256	4384	0.07%	0.018%
19	3.733	3.719	3.858	VV	211	9993	0.15%	0.040%
20	3.893	3.858	3.950	VV	209	6845	0.11%	0.028%
21	4.000	3.950	4.064	PV	335	11209	0.17%	0.045%
22	4.105	4.064	4.154	VV	234	8294	0.13%	0.034%
23	4.172	4.154	4.261	VV	469	12202	0.19%	0.049%
24	4.268	4.261	4.302	VV	188	3797	0.06%	0.015%
25	4.319	4.302	4.374	VV	200	6590	0.10%	0.027%
26	4.400	4.374	4.434	VV	232	5630	0.09%	0.023%
27	4.461	4.434	4.517	VV	657	14871	0.23%	0.060%
28	4.535	4.517	4.564	VV	226	5032	0.08%	0.020%
29	4.582	4.564	4.602	VV	198	3432	0.05%	0.014%
30	4.638	4.602	4.665	VV	263	6572	0.10%	0.027%
31	4.691	4.665	4.723	VV	241	5808	0.09%	0.024%
32	4.744	4.723	4.788	VV	459	9683	0.15%	0.039%
33	4.820	4.788	4.841	VV	270	6750	0.10%	0.027%
34	4.884	4.841	4.908	VV	347	9594	0.15%	0.039%
35	4.924	4.908	4.944	VV	364	5776	0.09%	0.023%
36	4.966	4.944	5.008	VV	742	13706	0.21%	0.056%

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37	5.044	5.008	5.111	VV	273	8904	0.14%	0.036%
38	5.138	5.111	5.153	VV	319	4659	0.07%	0.019%
39	5.173	5.153	5.199	VV	494	8315	0.13%	0.034%
40	5.219	5.199	5.267	VV	502	12448	0.19%	0.050%
41	5.283	5.267	5.354	VV	434	8211	0.13%	0.033%
42	5.445	5.354	5.464	VV	444	16204	0.25%	0.066%
43	5.478	5.464	5.516	VV	537	10033	0.16%	0.041%
44	5.539	5.516	5.584	VV	294	7498	0.12%	0.030%
45	5.609	5.584	5.704	PV	2353	43917	0.68%	0.178%
46	5.782	5.704	5.851	VV	867	32839	0.51%	0.133%
47	5.905	5.851	5.944	VV	1174	37973	0.59%	0.154%
48	5.996	5.944	6.071	VV	1114	39426	0.61%	0.160%
49	6.085	6.071	6.108	VV	688	10068	0.16%	0.041%
50	6.137	6.108	6.158	VV	682	13116	0.20%	0.053%
51	6.198	6.158	6.261	VV	814	35548	0.55%	0.144%
52	6.283	6.261	6.300	VV	730	12283	0.19%	0.050%
53	6.352	6.300	6.388	VV	1076	39957	0.62%	0.162%
54	6.409	6.388	6.441	VV	817	18102	0.28%	0.073%
55	6.458	6.441	6.498	VV	793	18606	0.29%	0.075%
56	6.512	6.498	6.534	VV	570	10494	0.16%	0.043%
57	6.564	6.534	6.616	VV	1150	30165	0.47%	0.122%
58	6.643	6.616	6.698	VV	2932	47059	0.73%	0.191%
59	6.795	6.698	6.908	VV	1783	75544	1.17%	0.306%
60	6.925	6.908	6.948	VV	1218	16846	0.26%	0.068%
61	6.968	6.948	7.018	VV	781	21468	0.33%	0.087%
62	7.048	7.018	7.111	VV	2459	51946	0.80%	0.211%
63	7.169	7.111	7.194	VV	1236	36056	0.56%	0.146%
64	7.216	7.194	7.243	VV	1463	24923	0.39%	0.101%
65	7.280	7.243	7.338	VV	1628	55843	0.86%	0.226%
66	7.363	7.338	7.400	VV	2134	37271	0.58%	0.151%
67	7.424	7.400	7.444	VV	1040	17845	0.28%	0.072%
68	7.462	7.444	7.511	VV	779	18892	0.29%	0.077%
69	7.591	7.511	7.741	VV	5250	151667	2.35%	0.615%
70	7.766	7.741	7.801	VV	1911	39055	0.60%	0.158%
71	7.817	7.801	7.841	VV	801	12678	0.20%	0.051%
72	8.117	8.098	8.144	VV	1836	43292	0.67%	0.175%
73	8.166	8.144	8.182	VV	2075	34974	0.54%	0.142%
74	8.201	8.182	8.268	VV	2520	79579	1.23%	0.322%
75	8.294	8.268	8.328	VV	2782	52441	0.81%	0.213%
76	8.344	8.328	8.361	VV	898	17510	0.27%	0.071%
77	8.476	8.361	8.551	VV	6735	207636	3.21%	0.841%
78	8.579	8.551	8.607	VV	1436	38658	0.60%	0.157%
79	8.628	8.607	8.672	VV	1493	43048	0.67%	0.174%
80	8.694	8.672	8.738	VV	1643	38112	0.59%	0.154%
81	9.017	8.994	9.048	VV	4291	84045	1.30%	0.341%
82	9.069	9.048	9.111	VV	1819	54335	0.84%	0.220%
83	9.134	9.111	9.184	VV	1365	53425	0.83%	0.217%
84	9.213	9.184	9.281	VV	1482	70238	1.09%	0.285%
85	9.306	9.281	9.371	VV	6992	131368	2.03%	0.532%
86	9.389	9.371	9.413	VV	1236	24578	0.38%	0.100%
87	9.449	9.413	9.474	VV	946	29498	0.46%	0.120%
88	9.501	9.474	9.517	VV	947	19421	0.30%	0.079%
89	9.535	9.517	9.564	VV	1004	22712	0.35%	0.092%

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90	9.591	9.564	9.653	VV	1061	41485	0.64%	0.168%
91	9.684	9.653	9.736	VV	1891	58791	0.91%	0.238%
92	9.763	9.736	9.790	VV	1528	38142	0.59%	0.155%
93	9.812	9.790	9.851	VV	1450	38711	0.60%	0.157%
94	9.866	9.851	9.897	VV	1516	27712	0.43%	0.112%
95	9.917	9.897	9.938	VV	788	16997	0.26%	0.069%
96	9.968	9.938	10.064	VV	11987	334182	5.17%	1.354%
97	10.088	10.064	10.144	VV	9335	158534	2.45%	0.642%
98	10.157	10.144	10.241	VV	1092	48212	0.75%	0.195%
99	10.261	10.241	10.344	VV	799	36999	0.57%	0.150%
100	10.362	10.344	10.384	VV	574	12323	0.19%	0.050%
101	10.477	10.384	10.508	VV	3605	98813	1.53%	0.400%
102	10.566	10.508	10.591	VV	1486	52890	0.82%	0.214%
103	10.621	10.591	10.653	VV	1649	37393	0.58%	0.152%
104	10.684	10.653	10.699	VV	679	16149	0.25%	0.065%
105	10.757	10.699	10.783	VV	981	38450	0.60%	0.156%
106	10.830	10.783	10.871	VV	7683	131039	2.03%	0.531%
107	10.900	10.871	10.993	VV	4683	113199	1.75%	0.459%
108	11.103	10.993	11.131	VV	2247	78246	1.21%	0.317%
109	11.154	11.131	11.190	VV	1401	44427	0.69%	0.180%
110	11.221	11.190	11.264	VV	1622	50378	0.78%	0.204%
111	11.285	11.264	11.318	VV	1082	23881	0.37%	0.097%
112	11.337	11.318	11.374	VV	903	19080	0.30%	0.077%
113	11.398	11.374	11.419	VV	568	11464	0.18%	0.046%
114	11.467	11.419	11.501	VV	956	31488	0.49%	0.128%
115	11.535	11.501	11.594	VV	7131	112382	1.74%	0.455%
116	11.625	11.594	11.674	VV	3005	58110	0.90%	0.235%
117	11.690	11.674	11.709	VV	619	9233	0.14%	0.037%
118	11.729	11.709	11.751	VV	509	10547	0.16%	0.043%
119	11.779	11.751	11.798	VV	627	13747	0.21%	0.056%
120	11.850	11.798	11.994	VV	554073	6461937	100.00%	26.187%
121	12.016	11.994	12.068	VV	1616	55248	0.85%	0.224%
122	12.081	12.068	12.123	VV	1058	25571	0.40%	0.104%
123	12.141	12.123	12.158	VV	596	10508	0.16%	0.043%
124	12.206	12.158	12.281	VV	5886	111223	1.72%	0.451%
125	12.300	12.281	12.371	VV	701	27410	0.42%	0.111%
126	12.405	12.371	12.441	VV	580	18067	0.28%	0.073%
127	12.483	12.441	12.503	VV	880	21367	0.33%	0.087%
128	12.523	12.503	12.542	VV	806	15113	0.23%	0.061%
129	12.584	12.542	12.604	VV	760	23248	0.36%	0.094%
130	12.619	12.604	12.744	VV	827	46540	0.72%	0.189%
131	12.795	12.744	12.817	VV	1469	35743	0.55%	0.145%
132	12.847	12.817	12.888	VV	5226	82082	1.27%	0.333%
133	12.917	12.888	13.044	VV	7147	146812	2.27%	0.595%
134	13.105	13.044	13.188	VV	734	31712	0.49%	0.129%
135	13.214	13.188	13.258	VV	6148	106937	1.65%	0.433%
136	13.295	13.258	13.438	VV	399759	4919023	76.12%	19.934%
137	13.461	13.438	13.527	VV	3564	71784	1.11%	0.291%
138	13.545	13.527	13.581	VV	774	16812	0.26%	0.068%
139	13.632	13.581	13.658	VV	466	15894	0.25%	0.064%
140	13.686	13.658	13.754	VV	899	28555	0.44%	0.116%
141	13.817	13.754	13.858	VV	1075	34998	0.54%	0.142%

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142	13.882	13.858	13.907	VV	462	12198	0.19%	0.049%
143	14.001	13.907	14.025	VV	1815	54352	0.84%	0.220%
144	14.049	14.025	14.110	VV	2457	54371	0.84%	0.220%
145	14.127	14.110	14.234	VV	779	22156	0.34%	0.090%
146	14.277	14.234	14.332	PV	418	11438	0.18%	0.046%
147	14.486	14.332	14.532	VV	1111	46995	0.73%	0.190%
148	14.548	14.532	14.591	VV	406	12656	0.20%	0.051%
149	14.612	14.591	14.638	VV	1521	22939	0.35%	0.093%
150	14.663	14.638	14.701	VV	514	15043	0.23%	0.061%
151	14.744	14.701	14.766	VV	745	19240	0.30%	0.078%
152	14.790	14.766	14.838	VV	968	24031	0.37%	0.097%
153	14.856	14.838	14.878	VV	486	7575	0.12%	0.031%
154	14.901	14.878	14.974	VV	548	17391	0.27%	0.070%
155	14.995	14.974	15.048	VV	339	8607	0.13%	0.035%
156	15.111	15.048	15.130	VV	3778	63673	0.99%	0.258%
157	15.150	15.130	15.237	VV	3770	91830	1.42%	0.372%
158	15.264	15.237	15.291	VV	576	11906	0.18%	0.048%
159	15.309	15.291	15.378	VV	263	7970	0.12%	0.032%
160	15.411	15.378	15.438	PV	274	6194	0.10%	0.025%
161	15.456	15.438	15.508	VV	438	10441	0.16%	0.042%
162	15.549	15.508	15.651	VV	7890	242223	3.75%	0.982%
163	15.676	15.651	15.712	VV	1255	30656	0.47%	0.124%
164	15.740	15.712	15.764	VV	2168	33696	0.52%	0.137%
165	15.787	15.764	15.868	VV	969	33329	0.52%	0.135%
166	15.885	15.868	15.900	VV	312	5488	0.08%	0.022%
167	15.936	15.900	16.032	VV	529	25580	0.40%	0.104%
168	16.130	16.032	16.154	VV	345	19737	0.31%	0.080%
169	16.178	16.154	16.206	VV	765	13872	0.21%	0.056%
170	16.242	16.206	16.274	VV	429	11027	0.17%	0.045%
171	16.308	16.274	16.334	VV	167	4711	0.07%	0.019%
172	16.377	16.334	16.401	PV	315	8786	0.14%	0.036%
173	16.471	16.401	16.504	VV	538	17325	0.27%	0.070%
174	16.577	16.504	16.608	VV	1001	36147	0.56%	0.146%
175	16.671	16.608	16.774	VV	3949	141423	2.19%	0.573%
176	16.805	16.774	16.897	VV	665	24272	0.38%	0.098%
177	16.994	16.897	17.031	PV	1982	45741	0.71%	0.185%
178	17.060	17.031	17.111	VV	2245	60171	0.93%	0.244%
179	17.130	17.111	17.151	VV	1413	25436	0.39%	0.103%
180	17.173	17.151	17.256	VV	1673	39734	0.61%	0.161%
181	17.304	17.256	17.338	VV	356	10445	0.16%	0.042%
182	17.361	17.338	17.391	VV	327	7177	0.11%	0.029%
183	17.453	17.391	17.484	VV	533	18507	0.29%	0.075%
184	17.579	17.484	17.621	VV	2770	74221	1.15%	0.301%
185	17.681	17.621	17.698	VV	540	18480	0.29%	0.075%
186	17.713	17.698	17.820	VV	448	21504	0.33%	0.087%
187	17.857	17.820	17.880	VV	319	7826	0.12%	0.032%
188	18.016	17.880	18.048	PV	2070	76737	1.19%	0.311%
189	18.068	18.048	18.084	VV	411	7253	0.11%	0.029%
190	18.153	18.084	18.178	VV	1333	39926	0.62%	0.162%
191	18.242	18.178	18.271	VV	795	25042	0.39%	0.101%
192	18.338	18.271	18.358	VV	1277	25412	0.39%	0.103%
193	18.398	18.358	18.418	VV	2419	61997	0.96%	0.251%
194	18.442	18.418	18.504	VV	5431	128689	1.99%	0.522%

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195	18.522	18.504	18.574	VV	1566	41217	0.64%	0.167%
196	18.597	18.574	18.619	VV	560	12472	0.19%	0.051%
197	18.696	18.619	18.776	VV	1561	48808	0.76%	0.198%
198	18.848	18.776	18.911	PV	2735	70537	1.09%	0.286%
199	18.949	18.911	18.968	PV	1337	21873	0.34%	0.089%
200	18.996	18.968	19.022	VV	1267	28417	0.44%	0.115%
201	19.037	19.022	19.064	VV	638	10923	0.17%	0.044%
202	19.250	19.064	19.304	VV	3929	187765	2.91%	0.761%
203	19.339	19.304	19.358	VV	1473	42098	0.65%	0.171%
204	19.373	19.358	19.421	VV	1287	40885	0.63%	0.166%
205	19.447	19.421	19.463	VV	1180	26082	0.40%	0.106%
206	19.489	19.463	19.518	VV	1181	32419	0.50%	0.131%
207	19.548	19.518	19.568	VV	1076	25529	0.40%	0.103%
208	19.637	19.568	19.678	VV	2339	93454	1.45%	0.379%
209	19.748	19.678	19.775	VV	2155	92583	1.43%	0.375%
210	20.008	19.775	20.097	VV	3578	430251	6.66%	1.744%
211	20.273	20.097	20.303	VV	3958	370772	5.74%	1.503%
212	20.379	20.303	20.407	VV	4867	249733	3.86%	1.012%
213	20.533	20.407	20.558	VV	6042	408206	6.32%	1.654%
214	20.735	20.558	20.790	VV	6282	750896	11.62%	3.043%
215	21.108	20.790	21.170	VV	6177	1306038	20.21%	5.293%
216	21.193	21.170	21.218	VV	5175	146003	2.26%	0.592%
217	21.238	21.218	21.291	VV	5027	215842	3.34%	0.875%
218	21.531	21.291	21.594	VV	4373	792426	12.26%	3.211%
219	21.614	21.594	21.631	VV	3787	81881	1.27%	0.332%
220	21.706	21.631	21.721	VV	3353	184226	2.85%	0.747%
221	21.820	21.721	21.900	VV	3044	315645	4.88%	1.279%
222	21.998	21.900	22.108	VV	2544	278538	4.31%	1.129%
223	22.144	22.108	22.241	VV	1676	112068	1.73%	0.454%
224	22.270	22.241	22.340	VV	1062	50328	0.78%	0.204%
225	22.360	22.340	22.421	VV	539	15714	0.24%	0.064%

Sum of corrected areas: 24676023

Aliphatic EPH 051425.M Fri May 16 02:02:45 2025