

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
 Data File : FE056167.D
 Signal(s) : FID1B.ch
 Acq On : 03 Oct 2025 15:46
 Sample : Q3262-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.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	2.819	2.804	2.931	PH	505	17639	0.26%	0.034%
2	2.940	2.931	3.072	PV	166	1334	0.02%	0.003%
3	3.079	3.072	3.196	PV	52	2386	0.04%	0.005%
4	3.204	3.196	3.228	PV	141	1546	0.02%	0.003%
5	3.242	3.228	3.264	VV	424	7032	0.11%	0.014%
6	3.276	3.264	3.381	VV	458	13066	0.20%	0.025%
7	3.390	3.381	3.511	PV	198	6112	0.09%	0.012%
8	3.518	3.511	3.577	VV	143	3930	0.06%	0.008%
9	3.590	3.577	3.615	VV	167	2064	0.03%	0.004%
10	3.627	3.615	3.701	VV	127	2372	0.04%	0.005%
11	3.712	3.701	3.758	VV	98	1960	0.03%	0.004%
12	3.762	3.758	3.812	VV	121	1463	0.02%	0.003%
13	3.839	3.812	3.857	PV	358	5495	0.08%	0.011%
14	3.880	3.857	3.973	VV	3678	39181	0.59%	0.075%
15	3.997	3.973	4.058	VV	2461	26298	0.39%	0.051%
16	4.066	4.058	4.080	VV	93	791	0.01%	0.002%
17	4.095	4.080	4.157	VV	201	3944	0.06%	0.008%
18	4.168	4.157	4.176	PV	81	501	0.01%	0.001%
19	4.193	4.176	4.197	VV	125	927	0.01%	0.002%
20	4.210	4.197	4.318	VV	211	5721	0.09%	0.011%
21	4.324	4.318	4.348	VV	107	1110	0.02%	0.002%
22	4.392	4.348	4.481	VV	315	13229	0.20%	0.025%
23	4.494	4.481	4.515	VV	218	2795	0.04%	0.005%
24	4.559	4.515	4.621	PV	210	8309	0.12%	0.016%
25	4.666	4.621	4.711	VV	348	8415	0.13%	0.016%
26	4.715	4.711	4.764	VV	156	3055	0.05%	0.006%
27	4.785	4.764	4.818	VV	283	4178	0.06%	0.008%
28	4.834	4.818	4.858	VV	224	3076	0.05%	0.006%
29	4.872	4.858	4.884	VV	166	1932	0.03%	0.004%
30	4.890	4.884	4.903	VV	128	1529	0.02%	0.003%
31	4.908	4.903	4.918	VV	129	940	0.01%	0.002%

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32	4.921	4.918	4.932	VV	165	770	0.01%	0.001%
33	4.961	4.932	5.011	VV	136	4913	0.07%	0.009%
34	5.018	5.011	5.033	VV	202	1829	0.03%	0.004%
35	5.046	5.033	5.075	VV	203	4126	0.06%	0.008%
36	5.090	5.075	5.105	VV	233	2904	0.04%	0.006%
37	5.115	5.105	5.145	VV	211	3548	0.05%	0.007%
38	5.159	5.145	5.251	VV	91	5042	0.08%	0.010%
39	5.260	5.251	5.274	VV	75	780	0.01%	0.002%
40	5.282	5.274	5.292	VV	84	791	0.01%	0.002%
41	5.327	5.292	5.358	VV	406	5692	0.09%	0.011%
42	5.372	5.358	5.471	VV	177	6244	0.09%	0.012%
43	5.486	5.471	5.512	VV	156	2674	0.04%	0.005%
44	5.525	5.512	5.538	PV	129	1165	0.02%	0.002%
45	5.544	5.538	5.570	VV	117	1406	0.02%	0.003%
46	5.587	5.570	5.604	VV	149	1961	0.03%	0.004%
47	5.617	5.604	5.647	VV	260	4211	0.06%	0.008%
48	5.672	5.647	5.728	VV	340	6966	0.10%	0.013%
49	5.734	5.728	5.794	VV	139	2458	0.04%	0.005%
50	5.808	5.794	5.829	VV	275	2807	0.04%	0.005%
51	5.853	5.829	5.869	VV	161	2401	0.04%	0.005%
52	5.878	5.869	5.900	VV	127	1656	0.02%	0.003%
53	5.925	5.900	5.967	VV	398	7981	0.12%	0.015%
54	5.983	5.967	6.044	VV	195	5780	0.09%	0.011%
55	6.052	6.044	6.085	VV	165	3650	0.05%	0.007%
56	6.096	6.085	6.202	VV	163	8809	0.13%	0.017%
57	6.210	6.202	6.229	VV	95	992	0.01%	0.002%
58	6.255	6.229	6.274	PV	171	2147	0.03%	0.004%
59	6.290	6.274	6.304	VV	161	1912	0.03%	0.004%
60	6.332	6.304	6.362	VV	248	4922	0.07%	0.009%
61	6.394	6.362	6.452	VV	895	20163	0.30%	0.039%
62	6.461	6.452	6.472	VV	249	2464	0.04%	0.005%
63	6.489	6.472	6.514	VV	316	6714	0.10%	0.013%
64	6.548	6.514	6.626	VV	568	19827	0.30%	0.038%
65	6.637	6.626	6.661	VV	304	5142	0.08%	0.010%
66	6.684	6.661	6.724	VV	422	9809	0.15%	0.019%
67	6.731	6.724	6.766	VV	288	5350	0.08%	0.010%
68	6.775	6.766	6.819	VV	239	6662	0.10%	0.013%
69	6.841	6.819	6.879	VV	327	8156	0.12%	0.016%
70	6.891	6.879	6.921	VV	205	4583	0.07%	0.009%
71	6.937	6.921	6.958	VV	232	4103	0.06%	0.008%
72	6.968	6.958	7.028	VV	150	5738	0.09%	0.011%
73	7.048	7.028	7.103	VV	163	5072	0.08%	0.010%
74	7.117	7.103	7.161	VV	165	3947	0.06%	0.008%
75	7.174	7.161	7.195	PV	160	1840	0.03%	0.004%
76	7.219	7.195	7.248	VV	131	2569	0.04%	0.005%
77	7.254	7.248	7.262	VV	172	979	0.01%	0.002%
78	7.269	7.262	7.334	VV	110	5093	0.08%	0.010%
79	7.386	7.334	7.501	VV	309	20140	0.30%	0.039%

80	7.521	7.501	7.620	VV	306	13067	0.20%	0.025%
81	7.670	7.620	7.764	VV	292	16150	0.24%	0.031%
82	7.789	7.764	7.901	VV	266	10963	0.16%	0.021%
83	7.917	7.901	8.038	VV	84	5713	0.09%	0.011%
84	8.495	8.478	8.523	VV	362	8720	0.13%	0.017%
85	8.575	8.523	8.647	VV	550	32205	0.48%	0.062%
86	8.681	8.647	8.756	VV	964	29873	0.45%	0.057%
87	8.811	8.756	8.881	VV	372	16597	0.25%	0.032%
88	8.909	8.881	8.968	VV	185	5443	0.08%	0.010%
89	9.155	9.141	9.278	VV	2022	91614	1.37%	0.176%
90	9.317	9.278	9.363	VV	658	27745	0.41%	0.053%
91	9.415	9.363	9.471	VV	1241	41582	0.62%	0.080%
92	9.509	9.471	9.654	VV	814	34174	0.51%	0.066%
93	9.693	9.654	9.774	VV	352	9581	0.14%	0.018%
94	9.804	9.774	9.834	VV	68	3681	0.06%	0.007%
95	9.893	9.834	9.941	VV	499	16350	0.24%	0.031%
96	9.970	9.941	10.041	VV	424	16251	0.24%	0.031%
97	10.055	10.041	10.095	VV	290	7128	0.11%	0.014%
98	10.171	10.095	10.268	VV	8439	164164	2.45%	0.316%
99	10.292	10.268	10.381	VV	1251	35091	0.52%	0.068%
100	10.395	10.381	10.441	VV	316	7307	0.11%	0.014%
101	10.460	10.441	10.491	VV	263	4945	0.07%	0.010%
102	10.504	10.491	10.533	VV	75	2461	0.04%	0.005%
103	10.567	10.533	10.594	PV	196	3186	0.05%	0.006%
104	10.642	10.594	10.669	VV	2907	36278	0.54%	0.070%
105	10.684	10.669	10.713	VV	431	9850	0.15%	0.019%
106	10.739	10.713	10.811	VV	686	23471	0.35%	0.045%
107	10.830	10.811	10.865	VV	335	7796	0.12%	0.015%
108	10.961	10.865	10.980	VV	490	15877	0.24%	0.031%
109	11.034	10.980	11.077	VV	1062	22603	0.34%	0.043%
110	11.141	11.077	11.201	VV	411	13850	0.21%	0.027%
111	11.255	11.201	11.281	PV	288	6224	0.09%	0.012%
112	11.308	11.281	11.348	VV	468	11718	0.18%	0.023%
113	11.385	11.348	11.541	VV	788	45282	0.68%	0.087%
114	11.550	11.541	11.578	VV	156	2565	0.04%	0.005%
115	11.605	11.578	11.641	VV	212	3897	0.06%	0.007%
116	11.672	11.641	11.711	VV	2028	28961	0.43%	0.056%
117	11.742	11.711	11.798	VV	1743	28123	0.42%	0.054%
118	11.835	11.798	11.884	PV	817	15376	0.23%	0.030%
119	11.904	11.884	11.920	PV	318	4390	0.07%	0.008%
120	11.936	11.920	11.971	VV	279	4141	0.06%	0.008%
121	12.069	11.971	12.144	VV	606752	6690742	100.00%	12.872%
122	12.160	12.144	12.278	VV	1258	47547	0.71%	0.091%
123	12.294	12.278	12.328	VV	157	2562	0.04%	0.005%
124	12.353	12.328	12.378	PV	297	5882	0.09%	0.011%
125	12.413	12.378	12.472	VV	927	19501	0.29%	0.038%
126	12.513	12.472	12.554	VV	251	8555	0.13%	0.016%

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127	12.569	12.554	12.600	VV	162	2936	0.04%	0.006%
128	12.661	12.600	12.729	PV	2938	59274	0.89%	0.114%
129	12.783	12.729	12.815	VV	742	27374	0.41%	0.053%
130	12.871	12.815	12.938	VV	458	22009	0.33%	0.042%
131	12.995	12.938	13.031	VV	782	19049	0.28%	0.037%
132	13.056	13.031	13.101	VV	1608	29595	0.44%	0.057%
133	13.143	13.101	13.231	VV	2152	71417	1.07%	0.137%
134	13.340	13.231	13.357	VV	532	30862	0.46%	0.059%
135	13.506	13.357	13.598	VV	439338	5390519	80.57%	10.370%
136	13.614	13.598	13.641	VV	2268	51236	0.77%	0.099%
137	13.671	13.641	13.698	VV	2801	69720	1.04%	0.134%
138	13.722	13.698	13.751	VV	2032	59734	0.89%	0.115%
139	13.853	13.751	13.868	VV	2479	137040	2.05%	0.264%
140	13.901	13.868	13.921	VV	2648	76262	1.14%	0.147%
141	14.119	13.921	14.141	VV	3582	376734	5.63%	0.725%
142	14.212	14.141	14.234	VV	4470	209606	3.13%	0.403%
143	14.259	14.234	14.288	VV	5538	145747	2.18%	0.280%
144	14.322	14.288	14.361	VV	4587	187929	2.81%	0.362%
145	14.394	14.361	14.451	VV	4868	243224	3.64%	0.468%
146	14.487	14.451	14.518	VV	5957	210211	3.14%	0.404%
147	14.550	14.518	14.571	VV	5334	157299	2.35%	0.303%
148	14.591	14.571	14.611	VV	5408	124234	1.86%	0.239%
149	14.695	14.611	14.720	VV	6674	390554	5.84%	0.751%
150	14.778	14.720	14.804	VV	7205	328491	4.91%	0.632%
151	14.824	14.804	14.841	VV	7658	151753	2.27%	0.292%
152	14.859	14.841	14.876	VV	6999	139734	2.09%	0.269%
153	14.955	14.876	15.004	VV	7631	534888	7.99%	1.029%
154	15.087	15.004	15.149	VV	8714	638835	9.55%	1.229%
155	15.263	15.149	15.285	VV	8935	635162	9.49%	1.222%
156	15.324	15.285	15.344	VV	10987	336567	5.03%	0.647%
157	15.365	15.344	15.388	VV	13519	289055	4.32%	0.556%
158	15.408	15.388	15.474	VV	10382	464182	6.94%	0.893%
159	15.519	15.474	15.538	VV	8200	303451	4.54%	0.584%
160	15.627	15.538	15.651	VV	8356	542037	8.10%	1.043%
161	15.748	15.651	15.861	VV	19903	1328283	19.85%	2.555%
162	15.881	15.861	15.954	VV	11980	528862	7.90%	1.017%
163	15.983	15.954	16.021	VV	9619	340386	5.09%	0.655%
164	16.039	16.021	16.091	VV	9143	354545	5.30%	0.682%
165	16.122	16.091	16.141	VV	9684	268463	4.01%	0.516%
166	16.160	16.141	16.180	VV	9335	209863	3.14%	0.404%
167	16.209	16.180	16.251	VV	10342	395949	5.92%	0.762%
168	16.287	16.251	16.304	VV	9881	294279	4.40%	0.566%
169	16.348	16.304	16.363	VV	9376	314749	4.70%	0.606%
170	16.387	16.363	16.471	VV	12026	640877	9.58%	1.233%
171	16.489	16.471	16.511	VV	9179	215677	3.22%	0.415%
172	16.542	16.511	16.561	VV	10293	288163	4.31%	0.554%
173	16.605	16.561	16.644	VV	14434	550968	8.23%	1.060%
174	16.699	16.644	16.721	VV	12591	481666	7.20%	0.927%

175	16.768	16.721	16.811	VV	rteres 11577	572324	8.55%	1.101%
176	16.883	16.811	16.967	VV	15627	1127235	16.85%	2.169%
177	17.027	16.967	17.064	VV	11727	634204	9.48%	1.220%
178	17.095	17.064	17.114	VV	10862	316127	4.72%	0.608%
179	17.148	17.114	17.184	VV	11403	445365	6.66%	0.857%
180	17.214	17.184	17.239	VV	11772	349928	5.23%	0.673%
181	17.269	17.239	17.309	VV	19715	593560	8.87%	1.142%
182	17.340	17.309	17.361	VV	15867	411018	6.14%	0.791%
183	17.376	17.361	17.428	VV	17056	515422	7.70%	0.992%
184	17.449	17.428	17.511	VV	11060	506314	7.57%	0.974%
185	17.596	17.511	17.644	VV	13150	860904	12.87%	1.656%
186	17.672	17.644	17.711	VV	12381	407828	6.10%	0.785%
187	17.745	17.711	17.759	VV	10349	267744	4.00%	0.515%
188	17.785	17.759	17.828	VV	12542	399615	5.97%	0.769%
189	17.841	17.828	17.861	VV	7825	153869	2.30%	0.296%
190	17.884	17.861	17.904	VV	8031	195343	2.92%	0.376%
191	17.925	17.904	17.990	VV	8986	374473	5.60%	0.720%
192	18.011	17.990	18.048	VV	6648	203202	3.04%	0.391%
193	18.073	18.048	18.121	VV	6336	244450	3.65%	0.470%
194	18.142	18.121	18.168	VV	7390	167246	2.50%	0.322%
195	18.230	18.168	18.294	VV	9768	465238	6.95%	0.895%
196	18.319	18.294	18.348	VV	6807	154952	2.32%	0.298%
197	18.394	18.348	18.458	VV	5924	287201	4.29%	0.553%
198	18.482	18.458	18.534	VV	3908	139607	2.09%	0.269%
199	18.642	18.534	18.661	VV	86104	1543021	23.06%	2.968%
200	18.679	18.661	18.844	VV	73673	1621927	24.24%	3.120%
201	18.899	18.844	19.027	VV	101088	1817496	27.16%	3.497%
202	19.061	19.027	19.124	VV	5643	128562	1.92%	0.247%
203	19.165	19.124	19.211	VV	2491	63079	0.94%	0.121%
204	19.229	19.211	19.274	VV	1714	27308	0.41%	0.053%
205	19.321	19.274	19.338	PV	559	7190	0.11%	0.014%
206	19.361	19.338	19.391	VV	389	7854	0.12%	0.015%
207	19.460	19.391	19.541	PV	4477	148945	2.23%	0.287%
208	19.581	19.541	19.598	VV	1005	23969	0.36%	0.046%
209	19.665	19.598	19.701	VV	1599	48213	0.72%	0.093%
210	19.847	19.701	19.868	VV	4697	130045	1.94%	0.250%
211	19.896	19.868	20.011	VV	6113	292791	4.38%	0.563%
212	20.039	20.011	20.053	VV	2920	58966	0.88%	0.113%
213	20.135	20.053	20.178	VV	3931	234344	3.50%	0.451%
214	20.224	20.178	20.251	VV	6774	201863	3.02%	0.388%
215	20.279	20.251	20.302	VV	4454	130658	1.95%	0.251%
216	20.478	20.302	20.511	VV	8094	726122	10.85%	1.397%
217	20.588	20.511	20.614	VV	10912	512302	7.66%	0.986%
218	20.758	20.614	20.798	VV	15160	1136151	16.98%	2.186%
219	20.867	20.798	20.887	VV	11109	578325	8.64%	1.113%
220	20.955	20.887	20.974	VV	12096	590550	8.83%	1.136%
221	21.064	20.974	21.274	VV	17476	2255673	33.71%	4.339%

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222	21.289	21.274	21.314	VV	9527	225412	3.37%	0.434%
223	21.361	21.314	21.581	VV	13445	1319018	19.71%	2.538%
224	21.617	21.581	21.648	VV	5950	235168	3.51%	0.452%
225	21.683	21.648	21.747	VV	5701	302985	4.53%	0.583%
226	21.816	21.747	21.908	VV	4747	396759	5.93%	0.763%
227	21.930	21.908	22.267	VV	3840	423398	6.33%	0.815%
228	22.342	22.267	22.424	VV	8825	239003	3.57%	0.460%
					Sum of corrected areas:	51980122		

Aliphatic EPH 092425.M Sat Oct 04 00:45:58 2025