

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093025AL\
 Data File : FE056111.D
 Signal(s) : FID1B.ch
 Acq On : 01 Oct 2025 03:55
 Sample : Q3245-20
 Misc :
 ALS Vial : 34 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	2.823	2.804	2.854	BV	305	5211	0.09%	0.009%
2	2.863	2.854	2.878	VV	131	1107	0.02%	0.002%
3	2.908	2.878	2.970	PV	251	5980	0.11%	0.010%
4	2.982	2.970	2.989	VV	81	654	0.01%	0.001%
5	2.995	2.989	3.002	VV	81	436	0.01%	0.001%
6	3.043	3.002	3.071	VV	144	3483	0.06%	0.006%
7	3.108	3.071	3.119	PV	119	1841	0.03%	0.003%
8	3.145	3.119	3.173	VV	206	4256	0.08%	0.007%
9	3.182	3.173	3.206	VV	163	2260	0.04%	0.004%
10	3.213	3.206	3.236	VV	92	1250	0.02%	0.002%
11	3.252	3.236	3.261	VV	259	2724	0.05%	0.005%
12	3.269	3.261	3.277	VV	287	2302	0.04%	0.004%
13	3.291	3.277	3.385	VV	327	10779	0.19%	0.019%
14	3.403	3.385	3.417	VV	207	2710	0.05%	0.005%
15	3.427	3.417	3.458	VV	198	3254	0.06%	0.006%
16	3.462	3.458	3.503	VV	186	2515	0.04%	0.004%
17	3.547	3.503	3.581	VV	218	7151	0.13%	0.012%
18	3.628	3.581	3.734	VV	214	13499	0.24%	0.023%
19	3.771	3.734	3.821	VV	774	14155	0.25%	0.025%
20	3.884	3.821	3.957	VV	1687	27989	0.50%	0.049%
21	4.000	3.957	4.088	VV	1238	20273	0.36%	0.035%
22	4.124	4.088	4.183	VV	268	9069	0.16%	0.016%
23	4.229	4.183	4.345	VV	318	21709	0.38%	0.038%
24	4.402	4.345	4.421	VV	459	12941	0.23%	0.023%
25	4.441	4.421	4.471	VV	417	9363	0.17%	0.016%
26	4.483	4.471	4.544	VV	340	10650	0.19%	0.019%
27	4.554	4.544	4.591	VV	237	6523	0.12%	0.011%
28	4.608	4.591	4.649	VV	273	7792	0.14%	0.014%
29	4.673	4.649	4.726	VV	325	10812	0.19%	0.019%
30	4.750	4.726	4.771	VV	262	6597	0.12%	0.011%
31	4.789	4.771	4.817	VV	397	7355	0.13%	0.013%
32	4.840	4.817	4.880	VV	184	4872	0.09%	0.008%
33	4.914	4.880	5.019	VV	360	17250	0.31%	0.030%
34	5.058	5.019	5.178	VV	300	16330	0.29%	0.028%
35	5.191	5.178	5.246	VV	123	4518	0.08%	0.008%
36	5.265	5.246	5.288	VV	98	1931	0.03%	0.003%

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37	5.325	5.288	5.354	VV	226	5694	0.10%	0.010%
38	5.382	5.354	5.408	VV	200	5590	0.10%	0.010%
39	5.444	5.408	5.551	VV	278	18394	0.33%	0.032%
40	5.619	5.551	5.741	VV	675	30877	0.55%	0.054%
41	5.818	5.741	5.849	VV	443	18569	0.33%	0.032%
42	5.870	5.849	5.901	VV	441	9873	0.17%	0.017%
43	5.929	5.901	5.971	VV	380	13591	0.24%	0.024%
44	5.998	5.971	6.038	VV	421	12921	0.23%	0.022%
45	6.084	6.038	6.111	VV	469	15777	0.28%	0.027%
46	6.131	6.111	6.154	VV	476	9287	0.16%	0.016%
47	6.181	6.154	6.213	VV	426	11444	0.20%	0.020%
48	6.248	6.213	6.341	VV	376	21650	0.38%	0.038%
49	6.396	6.341	6.467	VV	1105	38398	0.68%	0.067%
50	6.487	6.467	6.531	VV	475	16024	0.28%	0.028%
51	6.551	6.531	6.584	VV	554	13825	0.24%	0.024%
52	6.614	6.584	6.668	VV	442	18111	0.32%	0.032%
53	6.689	6.668	6.751	VV	497	18891	0.33%	0.033%
54	6.777	6.751	6.900	VV	410	26905	0.48%	0.047%
55	6.930	6.900	6.971	VV	408	11659	0.21%	0.020%
56	6.996	6.971	7.109	VV	256	13323	0.24%	0.023%
57	7.130	7.109	7.167	VV	163	4467	0.08%	0.008%
58	7.182	7.167	7.194	PV	151	1809	0.03%	0.003%
59	7.213	7.194	7.266	VV	159	6613	0.12%	0.012%
60	7.295	7.266	7.321	VV	207	5746	0.10%	0.010%
61	7.342	7.321	7.370	VV	416	10896	0.19%	0.019%
62	7.389	7.370	7.484	VV	396	23233	0.41%	0.040%
63	7.533	7.484	7.612	VV	394	20472	0.36%	0.036%
64	7.667	7.612	7.754	VV	463	20463	0.36%	0.036%
65	7.795	7.754	7.884	VV	307	13522	0.24%	0.024%
66	7.925	7.884	8.011	VV	124	5157	0.09%	0.009%
67	8.215	8.201	8.374	VV	2136	109781	1.94%	0.191%
68	8.392	8.374	8.431	VV	533	14860	0.26%	0.026%
69	8.492	8.431	8.518	VV	603	20200	0.36%	0.035%
70	8.569	8.518	8.604	VV	1714	43656	0.77%	0.076%
71	8.630	8.604	8.654	VV	975	22060	0.39%	0.038%
72	8.691	8.654	8.728	VV	9408	117481	2.08%	0.204%
73	8.753	8.728	8.779	VV	2424	32712	0.58%	0.057%
74	8.805	8.779	8.871	VV	1300	30137	0.53%	0.052%
75	8.894	8.871	8.963	VV	1358	18194	0.32%	0.032%
76	9.159	9.134	9.210	VV	3635	113100	2.00%	0.197%
77	9.232	9.210	9.357	VV	1788	83640	1.48%	0.145%
78	9.375	9.357	9.391	VV	582	10291	0.18%	0.018%
79	9.429	9.391	9.471	VV	1975	57928	1.02%	0.101%
80	9.513	9.471	9.641	VV	1102	45772	0.81%	0.080%
81	9.681	9.641	9.736	VV	530	16277	0.29%	0.028%
82	9.788	9.736	9.828	VV	1401	19731	0.35%	0.034%
83	9.848	9.828	9.881	VV	592	12546	0.22%	0.022%
84	9.897	9.881	9.920	VV	540	8860	0.16%	0.015%
85	9.975	9.920	10.013	VV	944	27933	0.49%	0.049%
86	10.053	10.013	10.108	VV	479	16154	0.29%	0.028%
87	10.172	10.108	10.274	VV	29285	447906	7.93%	0.779%
88	10.295	10.274	10.330	VV	1339	25981	0.46%	0.045%
89	10.348	10.330	10.371	VV	604	9896	0.18%	0.017%

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90	10.402	10.371	10.438	VV	528	11327	0.20%	0.020%
91	10.463	10.438	10.511	VV	410	8746	0.15%	0.015%
92	10.527	10.511	10.548	VV	587	6410	0.11%	0.011%
93	10.567	10.548	10.588	VV	334	3975	0.07%	0.007%
94	10.646	10.588	10.704	PV	4625	67477	1.19%	0.117%
95	10.740	10.704	10.814	VV	2378	68772	1.22%	0.120%
96	10.827	10.814	10.904	VV	433	15972	0.28%	0.028%
97	10.962	10.904	10.976	VV	799	19668	0.35%	0.034%
98	10.995	10.976	11.017	VV	1146	18075	0.32%	0.031%
99	11.038	11.017	11.083	VV	1249	21023	0.37%	0.037%
100	11.142	11.083	11.224	VV	567	23236	0.41%	0.040%
101	11.262	11.224	11.288	PV	1392	19783	0.35%	0.034%
102	11.312	11.288	11.359	VV	2704	51648	0.91%	0.090%
103	11.383	11.359	11.408	VV	1172	21309	0.38%	0.037%
104	11.436	11.408	11.454	VV	1563	26754	0.47%	0.047%
105	11.472	11.454	11.531	VV	1281	29993	0.53%	0.052%
106	11.557	11.531	11.583	VV	290	7638	0.14%	0.013%
107	11.606	11.583	11.647	VV	581	10183	0.18%	0.018%
108	11.675	11.647	11.697	PV	1742	22833	0.40%	0.040%
109	11.744	11.697	11.798	VV	1671	55149	0.98%	0.096%
110	11.824	11.798	11.888	VV	927	21984	0.39%	0.038%
111	11.939	11.888	11.964	VV	2017	26145	0.46%	0.045%
112	11.990	11.964	12.030	VV	4201	59407	1.05%	0.103%
113	12.072	12.030	12.131	VV	525589	5651623	100.00%	9.831%
114	12.151	12.131	12.218	VV	2045	67941	1.20%	0.118%
115	12.231	12.218	12.248	VV	1024	13012	0.23%	0.023%
116	12.269	12.248	12.328	VV	1920	36046	0.64%	0.063%
117	12.356	12.328	12.381	PV	514	9440	0.17%	0.016%
118	12.416	12.381	12.454	VV	1404	28642	0.51%	0.050%
119	12.520	12.454	12.561	VV	1550	54591	0.97%	0.095%
120	12.581	12.561	12.634	VV	1456	33290	0.59%	0.058%
121	12.664	12.634	12.738	VV	20679	259356	4.59%	0.451%
122	12.786	12.738	12.849	VV	1695	49168	0.87%	0.086%
123	12.872	12.849	12.940	VV	599	21237	0.38%	0.037%
124	12.995	12.940	13.034	VV	806	27443	0.49%	0.048%
125	13.059	13.034	13.099	VV	2772	40139	0.71%	0.070%
126	13.137	13.099	13.204	VV	7301	119856	2.12%	0.208%
127	13.257	13.204	13.287	VV	1352	28726	0.51%	0.050%
128	13.320	13.287	13.386	VV	558	17143	0.30%	0.030%
129	13.437	13.386	13.458	PV	5903	87047	1.54%	0.151%
130	13.509	13.458	13.589	VV	375425	4494482	79.53%	7.818%
131	13.612	13.589	13.644	VV	1132	26369	0.47%	0.046%
132	13.673	13.644	13.776	VV	2133	69137	1.22%	0.120%
133	13.800	13.776	13.846	VV	1101	19066	0.34%	0.033%
134	13.907	13.846	13.991	VV	1166	37087	0.66%	0.065%
135	14.028	13.991	14.071	PV	984	25720	0.46%	0.045%
136	14.130	14.071	14.158	VV	1056	25813	0.46%	0.045%
137	14.211	14.158	14.238	VV	1375	30632	0.54%	0.053%
138	14.261	14.238	14.334	VV	2308	57821	1.02%	0.101%
139	14.355	14.334	14.378	VV	738	12234	0.22%	0.021%
140	14.393	14.378	14.438	VV	408	10698	0.19%	0.019%
141	14.516	14.438	14.578	VV	3219	68005	1.20%	0.118%

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142	14.655	14.578	14.681	PV	23871	308120	5.45%	0.536%
143	14.701	14.681	14.725	VV	8204	113947	2.02%	0.198%
144	14.742	14.725	14.804	VV	3321	74577	1.32%	0.130%
145	14.825	14.804	14.878	VV	2649	49395	0.87%	0.086%
146	14.896	14.878	14.916	VV	1510	22870	0.40%	0.040%
147	14.933	14.916	14.986	VV	1131	28169	0.50%	0.049%
148	15.011	14.986	15.039	VV	961	17155	0.30%	0.030%
149	15.058	15.039	15.108	VV	592	16695	0.30%	0.029%
150	15.145	15.108	15.184	VV	629	15607	0.28%	0.027%
151	15.216	15.184	15.244	VV	677	12441	0.22%	0.022%
152	15.264	15.244	15.288	PV	398	6158	0.11%	0.011%
153	15.325	15.288	15.342	VV	3656	61527	1.09%	0.107%
154	15.366	15.342	15.393	VV	6832	107963	1.91%	0.188%
155	15.413	15.393	15.461	VV	2977	48339	0.86%	0.084%
156	15.486	15.461	15.537	VV	609	17853	0.32%	0.031%
157	15.555	15.537	15.584	VV	265	4580	0.08%	0.008%
158	15.626	15.584	15.642	PV	364	7767	0.14%	0.014%
159	15.675	15.642	15.708	VV	520	14508	0.26%	0.025%
160	15.753	15.708	15.828	VV	18199	356237	6.30%	0.620%
161	15.889	15.828	15.927	VV	4769	112314	1.99%	0.195%
162	15.969	15.927	16.024	VV	3984	87418	1.55%	0.152%
163	16.042	16.024	16.081	VV	435	7914	0.14%	0.014%
164	16.169	16.081	16.183	PV	1652	27454	0.49%	0.048%
165	16.203	16.183	16.241	VV	2351	36593	0.65%	0.064%
166	16.275	16.241	16.314	VV	978	19305	0.34%	0.034%
167	16.391	16.314	16.424	VV	4372	73183	1.29%	0.127%
168	16.455	16.424	16.506	VV	2144	33812	0.60%	0.059%
169	16.634	16.506	16.654	VV	228	18124	0.32%	0.032%
170	16.695	16.654	16.714	PV	1074	21650	0.38%	0.038%
171	16.771	16.714	16.818	VV	8389	173266	3.07%	0.301%
172	16.879	16.818	16.931	VV	9374	241880	4.28%	0.421%
173	16.957	16.931	16.984	VV	3741	69193	1.22%	0.120%
174	17.012	16.984	17.084	VV	1833	41297	0.73%	0.072%
175	17.214	17.084	17.236	PV	2618	35487	0.63%	0.062%
176	17.274	17.236	17.294	VV	3357	66397	1.17%	0.115%
177	17.342	17.294	17.371	VV	9798	180833	3.20%	0.315%
178	17.421	17.371	17.478	VV	7404	131204	2.32%	0.228%
179	17.545	17.478	17.568	VV	942	27235	0.48%	0.047%
180	17.612	17.568	17.654	PV	1017	24154	0.43%	0.042%
181	17.716	17.654	17.758	PV	13563	282421	5.00%	0.491%
182	17.794	17.758	17.834	VV	20434	306319	5.42%	0.533%
183	17.880	17.834	17.904	VV	4023	66726	1.18%	0.116%
184	17.925	17.904	17.950	VV	885	16742	0.30%	0.029%
185	17.980	17.950	18.001	PV	2229	38047	0.67%	0.066%
186	18.027	18.001	18.058	VV	1974	40366	0.71%	0.070%
187	18.078	18.058	18.098	PV	1216	17153	0.30%	0.030%
188	18.173	18.098	18.203	VV	4656	147772	2.61%	0.257%
189	18.233	18.203	18.264	VV	11819	192371	3.40%	0.335%
190	18.323	18.264	18.358	VV	27113	433442	7.67%	0.754%
191	18.393	18.358	18.443	VV	4275	138595	2.45%	0.241%
192	18.475	18.443	18.528	VV	3705	110356	1.95%	0.192%
193	18.597	18.528	18.629	VV	33964	836307	14.80%	1.455%
194	18.657	18.629	18.711	VV	40007	712313	12.60%	1.239%

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195	18.754	18.711	18.814	VV	6670	233099	4.12%	0.405%
196	18.835	18.814	18.872	VV	3201	92585	1.64%	0.161%
197	18.956	18.872	18.981	VV	5685	300637	5.32%	0.523%
198	18.999	18.981	19.011	VV	5524	84863	1.50%	0.148%
199	19.066	19.011	19.124	VV	43166	911772	16.13%	1.586%
200	19.157	19.124	19.264	VV	51073	1439194	25.47%	2.503%
201	19.309	19.264	19.328	VV	6983	251017	4.44%	0.437%
202	19.380	19.328	19.403	VV	33041	686434	12.15%	1.194%
203	19.438	19.403	19.513	VV	39960	1686108	29.83%	2.933%
204	19.545	19.513	19.592	VV	25912	917817	16.24%	1.597%
205	19.616	19.592	19.658	VV	22333	563560	9.97%	0.980%
206	19.693	19.658	19.713	VV	17871	444715	7.87%	0.774%
207	19.731	19.713	19.758	VV	14926	367570	6.50%	0.639%
208	19.868	19.758	19.901	VV	19975	1300353	23.01%	2.262%
209	19.963	19.901	20.014	VV	62175	2113637	37.40%	3.677%
210	20.049	20.014	20.066	VV	21971	573742	10.15%	0.998%
211	20.092	20.066	20.121	VV	30426	756227	13.38%	1.315%
212	20.145	20.121	20.172	VV	19326	569577	10.08%	0.991%
213	20.219	20.172	20.301	VV	42353	2096986	37.10%	3.648%
214	20.383	20.301	20.438	VV	22657	1742638	30.83%	3.031%
215	20.480	20.438	20.518	VV	26826	1180962	20.90%	2.054%
216	20.545	20.518	20.568	VV	26889	767478	13.58%	1.335%
217	20.595	20.568	20.621	VV	30231	866641	15.33%	1.507%
218	20.639	20.621	20.658	VV	25872	558924	9.89%	0.972%
219	20.712	20.658	20.734	VV	34915	1339143	23.69%	2.329%
220	20.762	20.734	20.891	VV	40025	2822681	49.94%	4.910%
221	20.961	20.891	21.051	VV	32509	2539890	44.94%	4.418%
222	21.079	21.051	21.104	VV	25336	768888	13.60%	1.337%
223	21.149	21.104	21.186	VV	24238	1144751	20.26%	1.991%
224	21.215	21.186	21.314	VV	22400	1621393	28.69%	2.820%
225	21.370	21.314	21.554	VV	23592	2597687	45.96%	4.519%
226	21.710	21.554	21.793	VV	13703	1879905	33.26%	3.270%
227	21.828	21.793	21.864	VV	12430	490074	8.67%	0.852%
228	21.892	21.864	21.991	VV	10145	668091	11.82%	1.162%
229	22.079	21.991	22.286	VV	7201	878507	15.54%	1.528%
230	22.355	22.286	22.431	VV	2274	110580	1.96%	0.192%

Sum of corrected areas: 57488762

Aliphatic EPH 092425.M Wed Oct 01 06:28:22 2025