

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093025AL\
 Data File : FE056112.D
 Signal(s) : FID1B.ch
 Acq On : 01 Oct 2025 04:26
 Sample : Q3245-21
 Misc :
 ALS Vial : 35 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	2.821	2.804	2.880	PH	352	6413	0.11%	0.011%
2	2.898	2.880	2.965	PV	160	4040	0.07%	0.007%
3	2.998	2.965	3.011	PV	249	1970	0.03%	0.003%
4	3.027	3.011	3.088	PV	168	3638	0.06%	0.006%
5	3.151	3.088	3.198	VV	223	7508	0.13%	0.013%
6	3.217	3.198	3.230	VV	133	2034	0.03%	0.004%
7	3.250	3.230	3.260	VV	326	3901	0.07%	0.007%
8	3.284	3.260	3.357	VV	392	12347	0.21%	0.021%
9	3.371	3.357	3.379	VV	111	1126	0.02%	0.002%
10	3.409	3.379	3.427	VV	171	3268	0.06%	0.006%
11	3.437	3.427	3.451	VV	98	1405	0.02%	0.002%
12	3.458	3.451	3.492	VV	121	2259	0.04%	0.004%
13	3.551	3.492	3.604	VV	233	11726	0.20%	0.020%
14	3.631	3.604	3.648	VV	195	4205	0.07%	0.007%
15	3.664	3.648	3.673	VV	228	2409	0.04%	0.004%
16	3.688	3.673	3.808	VV	199	11092	0.19%	0.019%
17	3.884	3.808	3.927	VV	1703	26082	0.45%	0.045%
18	3.937	3.927	3.980	VV	114	2660	0.05%	0.005%
19	4.000	3.980	4.051	VV	1381	16373	0.28%	0.028%
20	4.099	4.051	4.111	VV	300	5677	0.10%	0.010%
21	4.125	4.111	4.183	VV	250	5629	0.10%	0.010%
22	4.225	4.183	4.247	PV	348	8205	0.14%	0.014%
23	4.262	4.247	4.291	VV	354	7054	0.12%	0.012%
24	4.302	4.291	4.353	VV	242	6189	0.11%	0.011%
25	4.397	4.353	4.424	VV	799	15323	0.26%	0.027%
26	4.439	4.424	4.471	VV	297	6719	0.11%	0.012%
27	4.490	4.471	4.498	VV	275	3268	0.06%	0.006%
28	4.505	4.498	4.598	VV	225	10077	0.17%	0.018%
29	4.637	4.598	4.648	VV	227	5379	0.09%	0.009%
30	4.671	4.648	4.691	VV	350	6613	0.11%	0.012%
31	4.713	4.691	4.738	VV	381	7397	0.13%	0.013%
32	4.745	4.738	4.752	VV	256	2118	0.04%	0.004%
33	4.759	4.752	4.781	VV	254	3615	0.06%	0.006%
34	4.792	4.781	4.823	VV	419	5334	0.09%	0.009%
35	4.837	4.823	4.870	VV	232	3698	0.06%	0.006%
36	4.901	4.870	4.947	VV	277	8030	0.14%	0.014%

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37	4.990	4.947	5.038	VV	303	11582	0.20%	0.020%
38	5.090	5.038	5.164	VV	323	15782	0.27%	0.027%
39	5.202	5.164	5.298	VV	164	8847	0.15%	0.015%
40	5.332	5.298	5.360	PV	168	4475	0.08%	0.008%
41	5.385	5.360	5.477	VV	269	10407	0.18%	0.018%
42	5.493	5.477	5.581	VV	219	6780	0.12%	0.012%
43	5.619	5.581	5.731	VV	461	11805	0.20%	0.021%
44	5.772	5.731	5.788	VV	106	2419	0.04%	0.004%
45	5.875	5.788	5.904	VV	308	12841	0.22%	0.022%
46	5.931	5.904	5.968	VV	379	9299	0.16%	0.016%
47	5.996	5.968	6.031	VV	333	8589	0.15%	0.015%
48	6.062	6.031	6.108	VV	380	10059	0.17%	0.017%
49	6.132	6.108	6.151	VV	284	5894	0.10%	0.010%
50	6.181	6.151	6.201	VV	303	5846	0.10%	0.010%
51	6.287	6.201	6.324	VV	312	15223	0.26%	0.026%
52	6.395	6.324	6.468	VV	1149	34666	0.59%	0.060%
53	6.476	6.468	6.524	VV	339	10767	0.18%	0.019%
54	6.551	6.524	6.611	VV	515	17475	0.30%	0.030%
55	6.619	6.611	6.664	VV	325	8864	0.15%	0.015%
56	6.686	6.664	6.768	VV	360	16857	0.29%	0.029%
57	6.786	6.768	6.824	VV	298	8136	0.14%	0.014%
58	6.849	6.824	6.901	VV	351	10568	0.18%	0.018%
59	6.930	6.901	6.974	VV	453	10374	0.18%	0.018%
60	6.992	6.974	7.094	VV	192	6679	0.11%	0.012%
61	7.110	7.094	7.167	PV	147	3649	0.06%	0.006%
62	7.341	7.167	7.374	VV	503	18683	0.32%	0.032%
63	7.426	7.374	7.481	VV	411	19490	0.33%	0.034%
64	7.524	7.481	7.618	VV	422	20882	0.36%	0.036%
65	7.632	7.618	7.644	VV	226	2771	0.05%	0.005%
66	7.665	7.644	7.751	VV	387	14411	0.25%	0.025%
67	7.794	7.751	7.904	VV	391	15632	0.27%	0.027%
68	7.928	7.904	7.968	VV	136	3498	0.06%	0.006%
69	7.982	7.968	8.005	VV	63	1300	0.02%	0.002%
70	8.213	8.196	8.388	VV	2648	123628	2.11%	0.215%
71	8.406	8.388	8.441	VV	548	12634	0.22%	0.022%
72	8.456	8.441	8.484	VV	377	8513	0.15%	0.015%
73	8.545	8.484	8.654	VV	1355	65517	1.12%	0.114%
74	8.688	8.654	8.728	VV	1682	37408	0.64%	0.065%
75	8.743	8.728	8.768	VV	643	9351	0.16%	0.016%
76	8.812	8.768	8.904	VV	661	26562	0.45%	0.046%
77	8.916	8.904	8.964	VV	196	3554	0.06%	0.006%
78	9.160	9.125	9.281	VV	3574	166588	2.84%	0.290%
79	9.299	9.281	9.355	VV	810	30575	0.52%	0.053%
80	9.376	9.355	9.391	VV	636	11928	0.20%	0.021%
81	9.427	9.391	9.481	VV	1587	47229	0.81%	0.082%
82	9.513	9.481	9.644	VV	1097	43428	0.74%	0.076%
83	9.692	9.644	9.748	VV	371	12307	0.21%	0.021%
84	9.789	9.748	9.824	VV	985	13818	0.24%	0.024%
85	9.847	9.824	9.876	VV	692	13464	0.23%	0.023%
86	9.897	9.876	9.938	VV	622	14571	0.25%	0.025%
87	9.974	9.938	10.024	VV	1088	28564	0.49%	0.050%
88	10.055	10.024	10.094	VV	561	14407	0.25%	0.025%
89	10.172	10.094	10.278	VV	29549	422750	7.22%	0.735%

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90	10.296	10.278	10.384	VV	1422	35153	0.60%	0.061%
91	10.403	10.384	10.431	VV	288	5682	0.10%	0.010%
92	10.461	10.431	10.514	VV	353	7366	0.13%	0.013%
93	10.646	10.514	10.704	PV	5119	70433	1.20%	0.123%
94	10.741	10.704	10.811	VV	2294	64878	1.11%	0.113%
95	10.830	10.811	10.864	VV	496	9476	0.16%	0.016%
96	10.883	10.864	10.908	VV	287	6080	0.10%	0.011%
97	10.994	10.908	11.016	VV	1225	38672	0.66%	0.067%
98	11.037	11.016	11.084	VV	1285	23403	0.40%	0.041%
99	11.142	11.084	11.171	VV	671	21453	0.37%	0.037%
100	11.205	11.171	11.224	VV	335	8440	0.14%	0.015%
101	11.263	11.224	11.288	VV	1304	21634	0.37%	0.038%
102	11.311	11.288	11.364	VV	3379	63795	1.09%	0.111%
103	11.384	11.364	11.411	VV	1305	23247	0.40%	0.040%
104	11.436	11.411	11.454	VV	1627	25946	0.44%	0.045%
105	11.473	11.454	11.541	VV	1363	32440	0.55%	0.056%
106	11.560	11.541	11.588	VV	399	5830	0.10%	0.010%
107	11.608	11.588	11.651	PV	483	10364	0.18%	0.018%
108	11.675	11.651	11.698	VV	1699	23763	0.41%	0.041%
109	11.745	11.698	11.799	VV	1638	53610	0.92%	0.093%
110	11.825	11.799	11.868	VV	986	22215	0.38%	0.039%
111	11.939	11.868	11.964	VV	1785	27705	0.47%	0.048%
112	11.990	11.964	12.032	VV	4496	66209	1.13%	0.115%
113	12.073	12.032	12.129	VV	524588	5856596	100.00%	10.186%
114	12.149	12.129	12.214	VV	2503	73117	1.25%	0.127%
115	12.231	12.214	12.248	VV	1313	17435	0.30%	0.030%
116	12.269	12.248	12.324	VV	2162	43984	0.75%	0.077%
117	12.356	12.324	12.383	PV	586	11132	0.19%	0.019%
118	12.415	12.383	12.464	VV	1401	30004	0.51%	0.052%
119	12.521	12.464	12.558	VV	1936	55654	0.95%	0.097%
120	12.581	12.558	12.638	VV	1371	37167	0.63%	0.065%
121	12.664	12.638	12.738	VV	24118	291396	4.98%	0.507%
122	12.785	12.738	12.854	VV	1520	47550	0.81%	0.083%
123	12.871	12.854	12.888	VV	499	8318	0.14%	0.014%
124	12.905	12.888	12.944	VV	543	11303	0.19%	0.020%
125	12.995	12.944	13.033	VV	847	28376	0.48%	0.049%
126	13.059	13.033	13.103	VV	2623	39710	0.68%	0.069%
127	13.137	13.103	13.198	VV	9540	138862	2.37%	0.242%
128	13.261	13.198	13.284	VV	587	11987	0.20%	0.021%
129	13.319	13.284	13.391	VV	563	17485	0.30%	0.030%
130	13.437	13.391	13.458	VV	7325	102276	1.75%	0.178%
131	13.509	13.458	13.589	VV	388469	4617137	78.84%	8.031%
132	13.611	13.589	13.644	VV	1257	23215	0.40%	0.040%
133	13.673	13.644	13.731	VV	2157	53681	0.92%	0.093%
134	13.743	13.731	13.778	VV	724	13540	0.23%	0.024%
135	13.799	13.778	13.821	VV	899	13623	0.23%	0.024%
136	13.903	13.821	13.976	VV	1151	38885	0.66%	0.068%
137	14.028	13.976	14.074	PV	1367	29949	0.51%	0.052%
138	14.135	14.074	14.158	VV	885	20683	0.35%	0.036%
139	14.212	14.158	14.236	VV	2066	40894	0.70%	0.071%
140	14.262	14.236	14.334	VV	2669	65003	1.11%	0.113%
141	14.354	14.334	14.380	VV	877	14722	0.25%	0.026%

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142	14.396	14.380	14.444	VV	513	11706	0.20%	0.020%
143	14.515	14.444	14.588	VV	1033	30384	0.52%	0.053%
144	14.656	14.588	14.682	PV	7275	104549	1.79%	0.182%
145	14.701	14.682	14.724	VV	2922	43627	0.74%	0.076%
146	14.772	14.724	14.799	VV	1421	46589	0.80%	0.081%
147	14.826	14.799	14.876	VV	3624	66516	1.14%	0.116%
148	14.897	14.876	14.918	VV	1811	28944	0.49%	0.050%
149	14.935	14.918	14.988	VV	1262	29732	0.51%	0.052%
150	15.010	14.988	15.034	VV	1228	20339	0.35%	0.035%
151	15.080	15.034	15.114	VV	830	25709	0.44%	0.045%
152	15.147	15.114	15.187	VV	656	17607	0.30%	0.031%
153	15.216	15.187	15.248	VV	734	14421	0.25%	0.025%
154	15.268	15.248	15.291	VV	291	5900	0.10%	0.010%
155	15.325	15.291	15.343	VV	5300	78976	1.35%	0.137%
156	15.366	15.343	15.394	VV	9506	142064	2.43%	0.247%
157	15.413	15.394	15.443	VV	3735	52360	0.89%	0.091%
158	15.486	15.443	15.532	VV	833	24686	0.42%	0.043%
159	15.563	15.532	15.591	VV	364	8339	0.14%	0.015%
160	15.673	15.591	15.698	PV	631	20432	0.35%	0.036%
161	15.753	15.698	15.827	VV	19241	377895	6.45%	0.657%
162	15.889	15.827	15.928	VV	7040	152563	2.60%	0.265%
163	15.970	15.928	16.021	VV	6869	137311	2.34%	0.239%
164	16.041	16.021	16.100	VV	732	15427	0.26%	0.027%
165	16.168	16.100	16.191	PV	1086	28678	0.49%	0.050%
166	16.206	16.191	16.244	VV	880	16741	0.29%	0.029%
167	16.273	16.244	16.308	VV	1256	25557	0.44%	0.044%
168	16.391	16.308	16.423	VV	6108	103545	1.77%	0.180%
169	16.454	16.423	16.539	VV	2876	48861	0.83%	0.085%
170	16.636	16.539	16.654	VV	265	17739	0.30%	0.031%
171	16.694	16.654	16.718	PV	2200	39086	0.67%	0.068%
172	16.771	16.718	16.817	VV	9597	196973	3.36%	0.343%
173	16.880	16.817	16.933	VV	10414	265008	4.52%	0.461%
174	16.958	16.933	16.988	VV	4512	76712	1.31%	0.133%
175	17.014	16.988	17.084	VV	2009	42564	0.73%	0.074%
176	17.214	17.084	17.239	PV	3148	43446	0.74%	0.076%
177	17.273	17.239	17.293	VV	3669	69121	1.18%	0.120%
178	17.343	17.293	17.371	VV	9959	191408	3.27%	0.333%
179	17.422	17.371	17.474	VV	7868	137659	2.35%	0.239%
180	17.544	17.474	17.568	VV	996	26626	0.45%	0.046%
181	17.612	17.568	17.654	PV	1407	32012	0.55%	0.056%
182	17.716	17.654	17.759	VV	12493	262018	4.47%	0.456%
183	17.794	17.759	17.831	VV	18907	270594	4.62%	0.471%
184	17.880	17.831	17.911	VV	4952	79422	1.36%	0.138%
185	17.931	17.911	17.950	VV	586	11851	0.20%	0.021%
186	17.980	17.950	18.004	VV	2358	39998	0.68%	0.070%
187	18.028	18.004	18.055	VV	2095	41286	0.70%	0.072%
188	18.078	18.055	18.099	PV	1489	21080	0.36%	0.037%
189	18.177	18.099	18.204	VV	4307	148169	2.53%	0.258%
190	18.233	18.204	18.268	VV	11131	190694	3.26%	0.332%
191	18.323	18.268	18.358	VV	26798	450605	7.69%	0.784%
192	18.394	18.358	18.442	VV	4962	162721	2.78%	0.283%
193	18.475	18.442	18.525	VV	4660	155725	2.66%	0.271%
194	18.598	18.525	18.630	VV	32809	839950	14.34%	1.461%

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195	18.657	18.630	18.708	VV	33741	608749	10.39%	1.059%
196	18.753	18.708	18.816	VV	7124	271882	4.64%	0.473%
197	18.846	18.816	18.874	VV	3095	93089	1.59%	0.162%
198	18.955	18.874	18.981	VV	6197	323808	5.53%	0.563%
199	19.067	18.981	19.120	VV	32308	887171	15.15%	1.543%
200	19.161	19.120	19.228	VV	51257	1343079	22.93%	2.336%
201	19.246	19.228	19.268	VV	7857	171623	2.93%	0.299%
202	19.286	19.268	19.301	VV	6794	130017	2.22%	0.226%
203	19.380	19.301	19.401	VV	24976	683040	11.66%	1.188%
204	19.438	19.401	19.517	VV	38547	1595858	27.25%	2.776%
205	19.564	19.517	19.593	VV	26116	882687	15.07%	1.535%
206	19.616	19.593	19.648	VV	24873	547231	9.34%	0.952%
207	19.692	19.648	19.706	VV	16095	449299	7.67%	0.781%
208	19.729	19.706	19.758	VV	18362	483602	8.26%	0.841%
209	19.774	19.758	19.793	VV	14725	279841	4.78%	0.487%
210	19.872	19.793	19.901	VV	20924	1026283	17.52%	1.785%
211	19.962	19.901	20.003	VV	52920	1864599	31.84%	3.243%
212	20.049	20.003	20.073	VV	28098	899290	15.36%	1.564%
213	20.091	20.073	20.118	VV	21264	512157	8.74%	0.891%
214	20.153	20.118	20.178	VV	27314	784952	13.40%	1.365%
215	20.220	20.178	20.301	VV	70626	2410977	41.17%	4.193%
216	20.388	20.301	20.426	VV	21192	1538101	26.26%	2.675%
217	20.481	20.426	20.514	VV	28133	1295676	22.12%	2.254%
218	20.545	20.514	20.571	VV	26763	871181	14.88%	1.515%
219	20.592	20.571	20.616	VV	27989	703122	12.01%	1.223%
220	20.712	20.616	20.731	VV	32580	1841383	31.44%	3.203%
221	20.762	20.731	20.871	VV	41195	2504510	42.76%	4.356%
222	20.959	20.871	21.053	VV	27535	2751129	46.97%	4.785%
223	21.079	21.053	21.112	VV	23891	825918	14.10%	1.437%
224	21.148	21.112	21.188	VV	23532	1033720	17.65%	1.798%
225	21.205	21.188	21.223	VV	21498	450801	7.70%	0.784%
226	21.276	21.223	21.331	VV	20865	1320060	22.54%	2.296%
227	21.372	21.331	21.518	VV	22156	2030425	34.67%	3.532%
228	21.528	21.518	21.548	VV	14045	248501	4.24%	0.432%
229	21.703	21.548	21.740	VV	14695	1590883	27.16%	2.767%
230	21.819	21.740	21.984	VV	12962	1534015	26.19%	2.668%
231	22.088	21.984	22.257	VV	7007	907266	15.49%	1.578%
232	22.351	22.257	22.441	VV	2329	170126	2.90%	0.296%
233	22.449	22.441	22.473	VV	662	8300	0.14%	0.014%
Sum of corrected areas:					57493874			

Aliphatic EPH 092425.M Wed Oct 01 06:28:50 2025