

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101825AL\
 Data File : FE056370.D
 Signal(s) : FID1B.ch
 Acq On : 17 Oct 2025 19:09
 Sample : Q3366-04MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.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	2.825	2.805	2.875	PV	22407	337724	4.19%	0.254%
2	2.881	2.875	2.935	PV	163	1730	0.02%	0.001%
3	2.944	2.935	3.038	PV	108	1925	0.02%	0.001%
4	3.044	3.038	3.071	VV	109	438	0.01%	0.000%
5	3.101	3.071	3.159	PV	949	10217	0.13%	0.008%
6	3.176	3.159	3.207	PV	73	1287	0.02%	0.001%
7	3.280	3.207	3.362	PV	420	13556	0.17%	0.010%
8	3.401	3.362	3.521	PV	125161	1252008	15.55%	0.943%
9	3.538	3.521	3.568	VV	274	6108	0.08%	0.005%
10	3.587	3.568	3.678	VV	3712	41460	0.51%	0.031%
11	3.685	3.678	3.697	VV	128	925	0.01%	0.001%
12	3.724	3.697	3.751	VV	194	3852	0.05%	0.003%
13	3.796	3.751	3.808	VV	342	8323	0.10%	0.006%
14	3.828	3.808	3.850	VV	1934	23473	0.29%	0.018%
15	3.872	3.850	3.965	VV	27610	277617	3.45%	0.209%
16	3.988	3.965	4.040	VV	25571	257253	3.20%	0.194%
17	4.078	4.040	4.160	VV	9261	120844	1.50%	0.091%
18	4.176	4.160	4.190	VV	612	8528	0.11%	0.006%
19	4.208	4.190	4.258	VV	767	21597	0.27%	0.016%
20	4.264	4.258	4.281	VV	340	4586	0.06%	0.003%
21	4.285	4.281	4.350	VV	386	10969	0.14%	0.008%
22	4.384	4.350	4.408	VV	1072	18670	0.23%	0.014%
23	4.421	4.408	4.455	VV	699	10278	0.13%	0.008%
24	4.478	4.455	4.500	VV	367	7049	0.09%	0.005%
25	4.518	4.500	4.532	VV	311	4439	0.06%	0.003%
26	4.548	4.532	4.591	VV	466	9188	0.11%	0.007%
27	4.595	4.591	4.618	VV	235	2694	0.03%	0.002%
28	4.653	4.618	4.674	VV	142690	1378233	17.12%	1.038%
29	4.695	4.674	4.750	VV	161395	1588471	19.73%	1.196%
30	4.767	4.750	4.794	VV	2237	33214	0.41%	0.025%
31	4.816	4.794	4.931	VV	2917	58580	0.73%	0.044%
32	4.938	4.931	4.995	VV	351	9763	0.12%	0.007%
33	5.020	4.995	5.048	VV	229	5983	0.07%	0.005%
34	5.052	5.048	5.069	VV	243	2351	0.03%	0.002%
35	5.080	5.069	5.163	VV	256	10099	0.13%	0.008%
36	5.176	5.163	5.213	VV	239	5226	0.06%	0.004%

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37	5.219	5.213	5.281	VV	172	5278	0.07%	0.004%
38	5.311	5.281	5.344	VV	388	8037	0.10%	0.006%
39	5.370	5.344	5.391	VV	240	4840	0.06%	0.004%
40	5.404	5.391	5.464	VV	165	5830	0.07%	0.004%
41	5.475	5.464	5.549	VV	190	5954	0.07%	0.004%
42	5.567	5.549	5.580	VV	123	2308	0.03%	0.002%
43	5.602	5.580	5.748	VV	706	19717	0.24%	0.015%
44	5.758	5.748	5.775	PV	104	1169	0.01%	0.001%
45	5.792	5.775	5.821	VV	569	7857	0.10%	0.006%
46	5.838	5.821	5.906	VV	773	20392	0.25%	0.015%
47	5.920	5.906	5.954	VV	234	5360	0.07%	0.004%
48	5.964	5.954	6.005	VV	233	4291	0.05%	0.003%
49	6.015	6.005	6.030	VV	122	1250	0.02%	0.001%
50	6.049	6.030	6.092	VV	334	6165	0.08%	0.005%
51	6.111	6.092	6.148	VV	285	4617	0.06%	0.003%
52	6.161	6.148	6.261	VV	241	5951	0.07%	0.004%
53	6.271	6.261	6.312	PV	108	2061	0.03%	0.002%
54	6.325	6.312	6.340	VV	99	1092	0.01%	0.001%
55	6.370	6.340	6.499	VV	175984	1868259	23.20%	1.407%
56	6.531	6.499	6.607	VV	1167	41393	0.51%	0.031%
57	6.621	6.607	6.646	VV	489	9288	0.12%	0.007%
58	6.669	6.646	6.783	VV	762	31688	0.39%	0.024%
59	6.825	6.783	6.895	VV	165947	1662925	20.65%	1.252%
60	6.913	6.895	6.968	VV	1164	30037	0.37%	0.023%
61	6.979	6.968	7.035	VV	519	14845	0.18%	0.011%
62	7.053	7.035	7.068	VV	339	5745	0.07%	0.004%
63	7.095	7.068	7.109	VV	310	6498	0.08%	0.005%
64	7.116	7.109	7.155	VV	328	5448	0.07%	0.004%
65	7.158	7.155	7.217	VV	231	4188	0.05%	0.003%
66	7.265	7.217	7.307	PV	175	5861	0.07%	0.004%
67	7.336	7.307	7.355	VV	811	14128	0.18%	0.011%
68	7.375	7.355	7.431	VV	3907	53728	0.67%	0.040%
69	7.470	7.431	7.593	VV	177650	1976290	24.55%	1.488%
70	7.610	7.593	7.648	VV	1325	31870	0.40%	0.024%
71	7.668	7.648	7.728	VV	1168	35711	0.44%	0.027%
72	7.746	7.728	7.765	VV	665	11947	0.15%	0.009%
73	7.776	7.765	7.828	VV	880	16706	0.21%	0.013%
74	7.842	7.828	7.859	VV	436	7014	0.09%	0.005%
75	7.867	7.859	7.898	VV	331	5810	0.07%	0.004%
76	7.915	7.898	7.925	VV	271	3224	0.04%	0.002%
77	7.955	7.925	8.001	VV	414	11561	0.14%	0.009%
78	8.012	8.001	8.050	VV	258	5562	0.07%	0.004%
79	8.238	8.225	8.322	VV	1062	33879	0.42%	0.026%
80	8.354	8.322	8.375	VV	902	15774	0.20%	0.012%
81	8.410	8.375	8.428	VV	660	14198	0.18%	0.011%
82	8.436	8.428	8.452	VV	334	3967	0.05%	0.003%
83	8.483	8.452	8.498	VV	307	6377	0.08%	0.005%
84	8.571	8.498	8.595	VV	305	13124	0.16%	0.010%
85	8.662	8.595	8.751	VV	199426	2075344	25.78%	1.563%
86	8.780	8.751	8.954	VV	227118	2441193	30.32%	1.838%
87	9.080	9.051	9.187	VV	232176	2534369	31.48%	1.909%
88	9.201	9.187	9.245	VV	1262	32167	0.40%	0.024%
89	9.257	9.245	9.344	VV	649	30325	0.38%	0.023%

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90	9.360	9.344	9.380	VV	492	9273	0.12%	0.007%
91	9.399	9.380	9.434	VV	683	15379	0.19%	0.012%
92	9.446	9.434	9.465	VV	387	5395	0.07%	0.004%
93	9.493	9.465	9.579	VV	1225	26651	0.33%	0.020%
94	9.584	9.579	9.598	VV	186	2025	0.03%	0.002%
95	9.619	9.598	9.661	VV	300	5868	0.07%	0.004%
96	9.684	9.661	9.701	VV	210	3550	0.04%	0.003%
97	9.716	9.701	9.768	VV	203	5047	0.06%	0.004%
98	9.783	9.768	9.813	VV	148	1769	0.02%	0.001%
99	9.874	9.813	10.035	PV	224251	2586717	32.13%	1.948%
100	10.055	10.035	10.071	VV	1202	18485	0.23%	0.014%
101	10.090	10.071	10.131	VV	3266	59330	0.74%	0.045%
102	10.153	10.131	10.244	VV	43328	604518	7.51%	0.455%
103	10.277	10.244	10.369	VV	208418	2295330	28.51%	1.729%
104	10.382	10.369	10.488	VV	772	27378	0.34%	0.021%
105	10.500	10.488	10.537	VV	212	4143	0.05%	0.003%
106	10.567	10.537	10.595	VV	209	4015	0.05%	0.003%
107	10.628	10.595	10.656	VV	4092	50693	0.63%	0.038%
108	10.666	10.656	10.708	VV	458	8395	0.10%	0.006%
109	10.723	10.708	10.755	VV	242	4726	0.06%	0.004%
110	10.762	10.755	10.790	VV	167	2550	0.03%	0.002%
111	10.805	10.790	10.880	VV	224	4193	0.05%	0.003%
112	10.905	10.880	10.919	VV	183	2348	0.03%	0.002%
113	10.949	10.919	10.965	VV	276	4769	0.06%	0.004%
114	10.977	10.965	10.998	VV	229	3973	0.05%	0.003%
115	11.020	10.998	11.058	VV	682	9652	0.12%	0.007%
116	11.095	11.058	11.221	VV	1723	37431	0.46%	0.028%
117	11.288	11.221	11.338	PV	217400	2477606	30.77%	1.866%
118	11.363	11.338	11.514	VV	194796	2612697	32.45%	1.968%
119	11.529	11.514	11.577	VV	1246	29125	0.36%	0.022%
120	11.610	11.577	11.638	VV	692	20723	0.26%	0.016%
121	11.658	11.638	11.690	VV	827	15385	0.19%	0.012%
122	11.727	11.690	11.795	VV	200694	2279826	28.32%	1.717%
123	11.809	11.795	11.870	VV	716	18475	0.23%	0.014%
124	11.890	11.870	11.908	VV	386	5692	0.07%	0.004%
125	11.924	11.908	11.948	VV	271	3418	0.04%	0.003%
126	11.996	11.948	12.012	PV	273	4793	0.06%	0.004%
127	12.056	12.012	12.127	VV	729030	8051482	100.00%	6.064%
128	12.148	12.127	12.175	VV	1865	33309	0.41%	0.025%
129	12.182	12.175	12.204	VV	776	11086	0.14%	0.008%
130	12.215	12.204	12.235	VV	583	7446	0.09%	0.006%
131	12.249	12.235	12.269	VV	346	5306	0.07%	0.004%
132	12.280	12.269	12.321	VV	266	4720	0.06%	0.004%
133	12.332	12.321	12.350	VV	156	1779	0.02%	0.001%
134	12.397	12.350	12.445	VV	769	17629	0.22%	0.013%
135	12.453	12.445	12.472	VV	242	3289	0.04%	0.002%
136	12.496	12.472	12.564	VV	675	14685	0.18%	0.011%
137	12.571	12.564	12.584	VV	158	1001	0.01%	0.001%
138	12.650	12.584	12.716	PV	31100	369319	4.59%	0.278%
139	12.734	12.716	12.749	VV	1112	16141	0.20%	0.012%
140	12.765	12.749	12.815	VV	1187	27119	0.34%	0.020%
141	12.861	12.815	12.925	VV	863	29540	0.37%	0.022%

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142	12.928	12.925	12.945	VV	209	1410	0.02%	0.001%
143	12.981	12.945	13.004	VV	636	11132	0.14%	0.008%
144	13.041	13.004	13.082	VV	202626	2333089	28.98%	1.757%
145	13.118	13.082	13.241	VV	215111	2543128	31.59%	1.915%
146	13.255	13.241	13.273	VV	460	7262	0.09%	0.005%
147	13.306	13.273	13.345	VV	2156	35139	0.44%	0.026%
148	13.372	13.345	13.388	VV	481	7573	0.09%	0.006%
149	13.418	13.388	13.458	VV	216611	2474452	30.73%	1.864%
150	13.492	13.458	13.620	VV	539389	6456967	80.20%	4.863%
151	13.655	13.620	13.764	VV	187454	2238306	27.80%	1.686%
152	13.774	13.764	13.811	VV	298	5148	0.06%	0.004%
153	13.886	13.811	13.953	PV	1084	28420	0.35%	0.021%
154	13.965	13.953	13.975	VV	140	1131	0.01%	0.001%
155	14.008	13.975	14.020	VV	280	4470	0.06%	0.003%
156	14.036	14.020	14.051	VV	381	5009	0.06%	0.004%
157	14.084	14.051	14.122	VV	579	14140	0.18%	0.011%
158	14.145	14.122	14.173	VV	229	5585	0.07%	0.004%
159	14.197	14.173	14.210	VV	919	11769	0.15%	0.009%
160	14.244	14.210	14.328	VV	179891	2208307	27.43%	1.663%
161	14.333	14.328	14.361	VV	343	4846	0.06%	0.004%
162	14.365	14.361	14.408	VV	256	4533	0.06%	0.003%
163	14.434	14.408	14.445	PV	300	3878	0.05%	0.003%
164	14.479	14.445	14.498	VV	402	9942	0.12%	0.007%
165	14.511	14.498	14.532	VV	219	2961	0.04%	0.002%
166	14.538	14.532	14.546	VV	127	1013	0.01%	0.001%
167	14.551	14.546	14.565	VV	126	921	0.01%	0.001%
168	14.578	14.565	14.591	VV	154	1816	0.02%	0.001%
169	14.640	14.591	14.668	VV	1520	31110	0.39%	0.023%
170	14.683	14.668	14.758	VV	1452	32257	0.40%	0.024%
171	14.808	14.758	14.831	VV	1689	26023	0.32%	0.020%
172	14.842	14.831	14.860	VV	324	5062	0.06%	0.004%
173	14.878	14.860	14.898	VV	529	8902	0.11%	0.007%
174	14.914	14.898	14.991	VV	547	13302	0.17%	0.010%
175	15.015	14.991	15.028	PV	482	6811	0.08%	0.005%
176	15.038	15.028	15.072	VV	504	9047	0.11%	0.007%
177	15.093	15.072	15.118	VV	285	5756	0.07%	0.004%
178	15.128	15.118	15.144	VV	232	1843	0.02%	0.001%
179	15.196	15.144	15.225	PV	775	16451	0.20%	0.012%
180	15.240	15.225	15.270	VV	251	4649	0.06%	0.004%
181	15.306	15.270	15.326	PV	180296	2181861	27.10%	1.643%
182	15.349	15.326	15.519	VV	354456	4663181	57.92%	3.512%
183	15.543	15.519	15.578	VV	730	15936	0.20%	0.012%
184	15.602	15.578	15.627	VV	325	5670	0.07%	0.004%
185	15.665	15.627	15.673	VV	126	1124	0.01%	0.001%
186	15.732	15.673	15.824	PV	31571	520158	6.46%	0.392%
187	15.872	15.824	15.911	VV	3233	58820	0.73%	0.044%
188	15.924	15.911	15.935	VV	506	6334	0.08%	0.005%
189	15.954	15.935	15.983	VV	979	15358	0.19%	0.012%
190	16.053	15.983	16.070	VV	566	11791	0.15%	0.009%
191	16.199	16.070	16.216	VV	497	27662	0.34%	0.021%
192	16.256	16.216	16.285	VV	1196	27966	0.35%	0.021%
193	16.375	16.285	16.464	VV	167838	2140874	26.59%	1.612%
194	16.480	16.464	16.491	VV	130	1583	0.02%	0.001%

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195	16.510	16.491	16.523	VV	111	1780	0.02%	0.001%
196	16.584	16.523	16.639	PV	678	25265	0.31%	0.019%
197	16.690	16.639	16.706	VV	696	17441	0.22%	0.013%
198	16.751	16.706	16.795	VV	3113	69403	0.86%	0.052%
199	16.872	16.795	16.887	VV	165950	2175631	27.02%	1.638%
200	16.903	16.887	16.985	VV	180605	2370820	29.45%	1.785%
201	17.001	16.985	17.079	VV	1818	68306	0.85%	0.051%
202	17.088	17.079	17.095	VV	641	6047	0.08%	0.005%
203	17.132	17.095	17.183	VV	1558	42108	0.52%	0.032%
204	17.208	17.183	17.219	VV	439	7550	0.09%	0.006%
205	17.257	17.219	17.296	VV	151228	2064953	25.65%	1.555%
206	17.327	17.296	17.360	VV	153136	2078724	25.82%	1.566%
207	17.377	17.360	17.438	VV	4396	72456	0.90%	0.055%
208	17.484	17.438	17.505	PV	249	4637	0.06%	0.003%
209	17.696	17.505	17.738	PV	1373	37030	0.46%	0.028%
210	17.777	17.738	17.823	VV	4072	59071	0.73%	0.044%
211	17.867	17.823	17.878	VV	646	10146	0.13%	0.008%
212	17.923	17.878	17.953	VV	680	22478	0.28%	0.017%
213	18.108	17.953	18.130	VV	2821	104367	1.30%	0.079%
214	18.174	18.130	18.183	VV	3276	69530	0.86%	0.052%
215	18.217	18.183	18.277	VV	150738	2072613	25.74%	1.561%
216	18.308	18.277	18.345	VV	1491	39269	0.49%	0.030%
217	18.384	18.345	18.402	VV	540	16189	0.20%	0.012%
218	18.457	18.402	18.471	VV	367	8516	0.11%	0.006%
219	18.577	18.471	18.604	PV	15552	276978	3.44%	0.209%
220	18.635	18.604	18.652	VV	144298	2039720	25.33%	1.536%
221	18.670	18.652	18.801	VV	141086	2516706	31.26%	1.895%
222	18.890	18.801	18.977	VV	126967	2216649	27.53%	1.669%
223	19.051	18.977	19.100	VV	144610	2250242	27.95%	1.695%
224	19.147	19.100	19.165	VV	4578	172221	2.14%	0.130%
225	19.185	19.165	19.271	VV	4275	223194	2.77%	0.168%
226	19.304	19.271	19.318	VV	2853	77935	0.97%	0.059%
227	19.409	19.318	19.435	VV	12834	424907	5.28%	0.320%
228	19.460	19.435	19.491	VV	8782	275009	3.42%	0.207%
229	19.599	19.491	19.608	VV	8546	558157	6.93%	0.420%
230	19.653	19.608	19.677	VV	9905	388722	4.83%	0.293%
231	19.704	19.677	19.719	VV	10114	237052	2.94%	0.179%
232	19.763	19.719	19.775	VV	10730	337532	4.19%	0.254%
233	19.837	19.775	19.873	VV	149142	2589019	32.16%	1.950%
234	19.928	19.873	19.973	VV	15604	873344	10.85%	0.658%
235	20.028	19.973	20.041	VV	16060	628924	7.81%	0.474%
236	20.058	20.041	20.078	VV	16086	346120	4.30%	0.261%
237	20.149	20.078	20.157	VV	17986	790597	9.82%	0.595%
238	20.216	20.157	20.243	VV	21606	1031996	12.82%	0.777%
239	20.264	20.243	20.284	VV	19692	471690	5.86%	0.355%
240	20.472	20.284	20.494	VV	26836	2805397	34.84%	2.113%
241	20.578	20.494	20.617	VV	156319	3872768	48.10%	2.917%
242	20.663	20.617	20.700	VV	28168	1350133	16.77%	1.017%
243	20.761	20.700	20.775	VV	30431	1301848	16.17%	0.980%
244	20.817	20.775	20.849	VV	34648	1426451	17.72%	1.074%
245	20.858	20.849	20.891	VV	32645	769097	9.55%	0.579%
246	20.901	20.891	20.930	VV	28118	632165	7.85%	0.476%

						rteres		
247	20.944	20.930	20.960	VV	26164	453648	5.63%	0.342%
248	21.017	20.960	21.032	VV	29005	1203732	14.95%	0.907%
249	21.087	21.032	21.172	VV	28729	2260398	28.07%	1.702%
250	21.279	21.172	21.306	VV	29955	2112566	26.24%	1.591%
251	21.349	21.306	21.389	VV	116446	2948093	36.62%	2.220%
252	21.450	21.389	21.526	VV	26640	2020573	25.10%	1.522%
253	21.612	21.526	21.647	VV	23161	1559455	19.37%	1.174%
254	21.657	21.647	21.682	VV	20826	430282	5.34%	0.324%
255	21.699	21.682	21.713	VV	20085	364790	4.53%	0.275%
256	21.737	21.713	21.749	VV	19684	418528	5.20%	0.315%
257	21.781	21.749	21.791	VV	20698	515008	6.40%	0.388%
258	21.816	21.791	21.832	VV	21652	508535	6.32%	0.383%
259	21.841	21.832	21.882	VV	20914	615802	7.65%	0.464%
260	21.895	21.882	21.910	VV	20287	327169	4.06%	0.246%
261	21.976	21.910	22.106	VV	22217	2218283	27.55%	1.671%
262	22.172	22.106	22.257	VV	16031	1206547	14.99%	0.909%
263	22.323	22.257	22.378	VV	77291	2441548	30.32%	1.839%
					Sum of corrected areas:		132782196	

Aliphatic EPH 101725.M Tue Oct 21 05:57:54 2025