

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
 Data File : FE056012.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2025 00:55
 Sample : Q3168-05DL2 100X
 Misc :
 ALS Vial : 27 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	2.880	2.821	2.905	BV	95	1110	0.03%	0.001%
2	2.923	2.905	2.933	PV	108	888	0.03%	0.001%
3	2.954	2.933	3.020	PV	196	3289	0.10%	0.004%
4	3.032	3.020	3.045	PV	104	931	0.03%	0.001%
5	3.061	3.045	3.078	VV	108	1190	0.04%	0.001%
6	3.098	3.078	3.138	VV	151	2281	0.07%	0.003%
7	3.154	3.138	3.195	VV	158	4115	0.12%	0.005%
8	3.207	3.195	3.218	VV	210	1610	0.05%	0.002%
9	3.268	3.218	3.281	VV	205	5131	0.15%	0.006%
10	3.291	3.281	3.331	VV	203	4405	0.13%	0.005%
11	3.338	3.331	3.351	VV	177	1693	0.05%	0.002%
12	3.383	3.351	3.418	VV	204	5844	0.18%	0.007%
13	3.433	3.418	3.467	VV	144	4259	0.13%	0.005%
14	3.485	3.467	3.500	VV	181	2906	0.09%	0.003%
15	3.517	3.500	3.532	VV	221	2866	0.09%	0.003%
16	3.544	3.532	3.555	VV	211	2303	0.07%	0.003%
17	3.595	3.555	3.621	VV	230	7222	0.22%	0.009%
18	3.625	3.621	3.639	VV	222	2006	0.06%	0.002%
19	3.651	3.639	3.665	VV	269	3139	0.09%	0.004%
20	3.681	3.665	3.702	VV	226	4488	0.13%	0.005%
21	3.711	3.702	3.734	VV	231	3632	0.11%	0.004%
22	3.741	3.734	3.781	VV	257	5492	0.16%	0.007%
23	3.791	3.781	3.826	VV	273	5206	0.16%	0.006%
24	3.883	3.826	3.944	VV	395	15159	0.45%	0.018%
25	3.966	3.944	3.984	VV	169	3673	0.11%	0.004%
26	3.997	3.984	4.070	VV	313	8856	0.27%	0.011%
27	4.106	4.070	4.162	VV	172	6920	0.21%	0.008%
28	4.209	4.162	4.220	VV	192	5006	0.15%	0.006%
29	4.232	4.220	4.241	VV	163	1673	0.05%	0.002%
30	4.274	4.263	4.287	VV	212	2201	0.07%	0.003%
31	4.343	4.338	4.357	VV	150	1765	0.05%	0.002%
32	4.367	4.357	4.375	VV	155	1568	0.05%	0.002%
33	4.482	4.478	4.504	VV	207	2503	0.08%	0.003%
34	4.521	4.504	4.538	VV	232	3801	0.11%	0.005%
35	4.546	4.538	4.570	VV	235	3626	0.11%	0.004%
36	4.581	4.570	4.604	VV	216	3910	0.12%	0.005%

					rt	er		
37	4.750	4.733	4.764	VV	255	3504	0.11%	0.004%
38	4.781	4.764	4.842	VV	215	7610	0.23%	0.009%
39	4.850	4.842	4.879	VV	175	3360	0.10%	0.004%
40	4.898	4.879	4.939	VV	219	6034	0.18%	0.007%
41	4.952	4.939	4.991	VV	219	5003	0.15%	0.006%
42	5.027	4.991	5.055	VV	237	6379	0.19%	0.008%
43	5.105	5.055	5.126	VV	203	7071	0.21%	0.008%
44	5.324	5.315	5.338	VV	151	1306	0.04%	0.002%
45	5.368	5.338	5.413	VV	181	4581	0.14%	0.005%
46	5.584	5.571	5.657	PV	138	3442	0.10%	0.004%
47	5.681	5.657	5.718	VV	159	2880	0.09%	0.003%
48	5.735	5.718	5.748	VV	96	1375	0.04%	0.002%
49	5.806	5.748	5.825	VV	278	5162	0.15%	0.006%
50	5.833	5.825	5.874	VV	183	3108	0.09%	0.004%
51	5.882	5.874	5.929	VV	86	1965	0.06%	0.002%
52	5.936	5.929	5.971	VV	155	1320	0.04%	0.002%
53	5.998	5.971	6.042	PV	204	3471	0.10%	0.004%
54	6.123	6.042	6.164	PV	105	3569	0.11%	0.004%
55	6.206	6.164	6.229	VV	153	2068	0.06%	0.002%
56	6.240	6.229	6.308	VV	119	2951	0.09%	0.004%
57	6.369	6.362	6.374	VV	92	665	0.02%	0.001%
58	6.392	6.374	6.404	VV	131	1960	0.06%	0.002%
59	6.438	6.404	6.455	VV	296	4892	0.15%	0.006%
60	6.541	6.505	6.557	VV	398	7760	0.23%	0.009%
61	6.580	6.557	6.598	VV	381	7083	0.21%	0.008%
62	6.609	6.598	6.614	VV	282	2296	0.07%	0.003%
63	6.637	6.614	6.649	VV	395	6259	0.19%	0.007%
64	6.718	6.692	6.743	VV	324	7385	0.22%	0.009%
65	6.793	6.784	6.807	VV	390	4669	0.14%	0.006%
66	6.839	6.807	6.878	VV	911	16278	0.49%	0.019%
67	6.934	6.914	6.958	VV	309	4591	0.14%	0.005%
68	6.990	6.958	7.061	VV	471	13470	0.40%	0.016%
69	7.073	7.061	7.084	VV	133	1508	0.05%	0.002%
70	7.119	7.084	7.143	VV	398	7429	0.22%	0.009%
71	7.251	7.231	7.291	PV	335	7320	0.22%	0.009%
72	7.321	7.291	7.340	VV	433	8448	0.25%	0.010%
73	7.358	7.340	7.394	VV	507	13416	0.40%	0.016%
74	7.486	7.469	7.498	VV	578	9217	0.28%	0.011%
75	7.518	7.498	7.536	VV	1043	16471	0.49%	0.020%
76	7.621	7.606	7.630	VV	569	6464	0.19%	0.008%
77	7.750	7.728	7.768	VV	996	19474	0.58%	0.023%
78	7.790	7.768	7.824	VV	1456	35070	1.05%	0.042%
79	7.846	7.824	7.863	VV	841	17947	0.54%	0.021%
80	7.881	7.863	7.901	VV	855	16867	0.51%	0.020%
81	7.926	7.901	7.937	VV	929	17493	0.52%	0.021%
82	7.969	7.937	8.021	VV	1465	56418	1.69%	0.067%
83	8.031	8.021	8.041	VV	1126	11521	0.35%	0.014%
84	8.059	8.041	8.071	VV	1280	19087	0.57%	0.023%
85	8.091	8.071	8.102	VV	2421	34092	1.02%	0.041%
86	8.112	8.102	8.153	VV	2197	48741	1.46%	0.058%
87	8.189	8.153	8.210	VV	2575	59527	1.78%	0.071%
88	8.233	8.210	8.251	VV	2857	55552	1.67%	0.066%
89	8.279	8.251	8.303	VV	2769	67818	2.03%	0.081%

					rteres			
90	8.322	8.303	8.341	VV	2101	42867	1.29%	0.051%
91	8.372	8.341	8.392	VV	3108	76059	2.28%	0.091%
92	8.415	8.392	8.440	VV	4359	90560	2.71%	0.108%
93	8.450	8.440	8.461	VV	2378	28712	0.86%	0.034%
94	8.493	8.461	8.508	VV	3933	88092	2.64%	0.105%
95	8.521	8.508	8.535	VV	3433	51264	1.54%	0.061%
96	8.561	8.535	8.575	VV	3897	86922	2.61%	0.104%
97	8.601	8.575	8.621	VV	3802	98640	2.96%	0.118%
98	8.676	8.621	8.710	VV	6964	236263	7.08%	0.282%
99	8.722	8.710	8.738	VV	3996	61339	1.84%	0.073%
100	8.769	8.738	8.796	VV	4256	138415	4.15%	0.165%
101	8.846	8.796	8.885	VV	9965	301113	9.03%	0.359%
102	8.901	8.885	8.914	VV	4848	81359	2.44%	0.097%
103	8.950	8.914	8.988	VV	5868	233914	7.01%	0.279%
104	9.035	8.988	9.052	VV	6106	212856	6.38%	0.254%
105	9.079	9.052	9.100	VV	8199	195143	5.85%	0.233%
106	9.145	9.100	9.166	VV	13918	339065	10.16%	0.404%
107	9.184	9.166	9.195	VV	9321	152739	4.58%	0.182%
108	9.214	9.195	9.241	VV	14262	280034	8.39%	0.334%
109	9.265	9.241	9.281	VV	7277	173628	5.20%	0.207%
110	9.309	9.281	9.330	VV	8548	239460	7.18%	0.285%
111	9.369	9.330	9.397	VV	9096	331320	9.93%	0.395%
112	9.437	9.397	9.449	VV	10506	299557	8.98%	0.357%
113	9.453	9.449	9.471	VV	10010	122851	3.68%	0.146%
114	9.505	9.471	9.522	VV	10914	294676	8.83%	0.351%
115	9.531	9.522	9.544	VV	9232	115561	3.46%	0.138%
116	9.596	9.569	9.628	VV	11493	352746	10.57%	0.421%
117	9.724	9.686	9.735	VV	11676	295946	8.87%	0.353%
118	9.746	9.735	9.776	VV	11872	274057	8.22%	0.327%
119	9.909	9.893	9.943	VV	21769	482868	14.47%	0.576%
120	9.967	9.943	9.979	VV	14975	299522	8.98%	0.357%
121	9.992	9.979	10.008	VV	14284	241547	7.24%	0.288%
122	10.020	10.008	10.033	VV	14490	215870	6.47%	0.257%
123	10.048	10.033	10.060	VV	15122	233138	6.99%	0.278%
124	10.071	10.060	10.100	VV	15089	338616	10.15%	0.404%
125	10.135	10.100	10.177	VV	14207	631506	18.93%	0.753%
126	10.294	10.277	10.333	VV	21373	602625	18.06%	0.718%
127	10.394	10.333	10.448	VV	19291	1251972	37.53%	1.493%
128	10.469	10.448	10.484	VV	19370	402697	12.07%	0.480%
129	10.531	10.484	10.551	VV	19759	769268	23.06%	0.917%
130	10.574	10.551	10.593	VV	20657	499553	14.97%	0.596%
131	10.615	10.593	10.625	VV	21231	384669	11.53%	0.459%
132	10.684	10.653	10.710	VV	35906	955293	28.64%	1.139%
133	10.772	10.764	10.801	VV	26199	546305	16.38%	0.651%
134	10.833	10.801	10.862	VV	29149	952470	28.55%	1.136%
135	11.035	10.994	11.054	VV	36788	1114764	33.42%	1.329%
136	11.108	11.054	11.135	VV	58195	1932502	57.93%	2.304%
137	11.149	11.135	11.191	VV	36552	1125007	33.72%	1.341%
138	11.245	11.222	11.261	VV	35004	783143	23.48%	0.934%
139	11.283	11.261	11.303	VV	36813	887309	26.60%	1.058%
140	11.492	11.476	11.504	VV	39788	646376	19.38%	0.771%
141	11.522	11.504	11.537	VV	42952	806249	24.17%	0.961%

rteres									
142	11.546	11.537	11.564	VV	42460	674444	20.22%	0.804%	
143	11.790	11.774	11.802	VV	45574	740095	22.19%	0.882%	
144	11.833	11.802	11.881	VV	72545	2445687	73.31%	2.916%	
145	11.899	11.881	11.921	VV	44531	1031906	30.93%	1.230%	
146	11.943	11.921	11.964	VV	42926	1093288	32.77%	1.303%	
147	12.136	12.084	12.165	VV	51314	2330583	69.86%	2.778%	
148	12.176	12.165	12.194	VV	46689	783968	23.50%	0.935%	
149	12.231	12.194	12.245	VV	49398	1464938	43.91%	1.746%	
150	12.260	12.245	12.278	VV	51051	975282	29.24%	1.163%	
151	12.298	12.278	12.316	VV	49555	1084928	32.52%	1.293%	
152	12.324	12.316	12.332	VV	47246	462267	13.86%	0.551%	
153	12.397	12.332	12.441	VV	58120	3335950	100.00%	3.977%	
154	12.493	12.470	12.511	VV	49763	1188359	35.62%	1.417%	
155	12.521	12.511	12.536	VV	49597	723323	21.68%	0.862%	
156	12.545	12.536	12.595	VV	48731	1637548	49.09%	1.952%	
157	12.689	12.664	12.716	VV	50754	1477872	44.30%	1.762%	
158	12.727	12.716	12.744	VV	48185	778612	23.34%	0.928%	
159	12.753	12.744	12.764	VV	46482	550256	16.49%	0.656%	
160	12.784	12.764	12.818	VV	51999	1543151	46.26%	1.840%	
161	12.829	12.818	12.844	VV	47197	735536	22.05%	0.877%	
162	12.850	12.844	12.864	VV	45506	509284	15.27%	0.607%	
163	12.883	12.864	12.904	VV	44942	1073776	32.19%	1.280%	
164	12.925	12.904	12.954	VV	45263	1318817	39.53%	1.572%	
165	12.976	12.954	13.034	VV	46195	2096493	62.85%	2.499%	
166	13.055	13.034	13.104	VV	50670	1852259	55.52%	2.208%	
167	13.176	13.153	13.192	VV	43258	971659	29.13%	1.158%	
168	13.202	13.192	13.263	VV	41534	1644972	49.31%	1.961%	
169	13.278	13.263	13.288	VV	38236	547077	16.40%	0.652%	
170	13.317	13.288	13.332	VV	40395	1041864	31.23%	1.242%	
171	13.344	13.332	13.366	VV	40047	789316	23.66%	0.941%	
172	13.384	13.366	13.401	VV	39316	788451	23.63%	0.940%	
173	13.417	13.401	13.444	VV	40593	971040	29.11%	1.158%	
174	13.478	13.444	13.486	VV	37990	937458	28.10%	1.118%	
175	13.505	13.486	13.534	VV	44740	1118285	33.52%	1.333%	
176	13.607	13.594	13.634	VV	35852	829538	24.87%	0.989%	
177	13.641	13.634	13.654	VV	34288	393844	11.81%	0.470%	
178	13.670	13.654	13.699	VV	35400	919564	27.57%	1.096%	
179	13.722	13.699	13.765	VV	36714	1329590	39.86%	1.585%	
180	13.807	13.799	13.824	VV	29491	446214	13.38%	0.532%	
181	13.842	13.824	13.866	VV	29807	721321	21.62%	0.860%	
182	13.900	13.866	13.925	VV	32314	1065733	31.95%	1.271%	
183	13.989	13.981	14.003	VV	28419	369612	11.08%	0.441%	
184	14.015	14.003	14.077	VV	28655	1173370	35.17%	1.399%	
185	14.103	14.077	14.143	VV	27202	1014410	30.41%	1.209%	
186	14.168	14.143	14.236	VV	26124	1328672	39.83%	1.584%	
187	14.256	14.236	14.298	VV	24455	858507	25.74%	1.023%	
188	14.319	14.298	14.383	VV	22642	1057688	31.71%	1.261%	
189	14.401	14.383	14.428	VV	20028	530173	15.89%	0.632%	
190	14.438	14.428	14.458	VV	18851	326482	9.79%	0.389%	
191	14.554	14.538	14.618	VV	18185	814404	24.41%	0.971%	
192	14.650	14.618	14.669	VV	16405	482895	14.48%	0.576%	
193	14.673	14.669	14.710	VV	16147	379178	11.37%	0.452%	
194	14.726	14.710	14.807	VV	14594	808990	24.25%	0.964%	

					rteres			
195	14.854	14.843	14.871	VV	12789	212556	6.37%	0.253%
196	14.892	14.871	14.932	VV	13406	456773	13.69%	0.545%
197	14.954	14.932	15.012	VV	12343	539924	16.19%	0.644%
198	15.032	15.012	15.114	VV	10838	622291	18.65%	0.742%
199	15.145	15.114	15.181	VV	13327	414366	12.42%	0.494%
200	15.197	15.181	15.213	VV	8695	162334	4.87%	0.194%
201	15.224	15.213	15.242	VV	8630	139706	4.19%	0.167%
202	15.310	15.285	15.344	VV	7633	262281	7.86%	0.313%
203	15.366	15.344	15.387	VV	8520	191833	5.75%	0.229%
204	15.412	15.387	15.488	VV	7140	387488	11.62%	0.462%
205	15.504	15.488	15.544	VV	6108	186150	5.58%	0.222%
206	15.560	15.544	15.589	VV	5550	139543	4.18%	0.166%
207	15.703	15.691	15.725	VV	4529	84466	2.53%	0.101%
208	15.741	15.725	15.785	VV	4092	144918	4.34%	0.173%
209	15.800	15.785	15.831	VV	4177	106633	3.20%	0.127%
210	15.848	15.831	15.867	VV	4159	83407	2.50%	0.099%
211	15.886	15.867	15.920	VV	4261	119785	3.59%	0.143%
212	15.968	15.959	16.024	VV	3391	106413	3.19%	0.127%
213	16.038	16.024	16.053	VV	2558	39291	1.18%	0.047%
214	16.066	16.053	16.084	VV	2561	44824	1.34%	0.053%
215	16.092	16.084	16.168	VV	2328	107843	3.23%	0.129%
216	16.195	16.168	16.321	VV	2311	170988	5.13%	0.204%
217	16.352	16.321	16.370	VV	2078	51619	1.55%	0.062%
218	16.389	16.370	16.411	VV	2536	48756	1.46%	0.058%
219	16.478	16.469	16.499	VV	1175	18895	0.57%	0.023%
220	16.524	16.499	16.541	VV	1169	25589	0.77%	0.031%
221	16.563	16.541	16.577	VV	1144	22519	0.68%	0.027%
222	16.704	16.661	16.734	VV	1012	34212	1.03%	0.041%
223	16.771	16.734	16.817	VV	825	27765	0.83%	0.033%
224	16.844	16.817	16.853	VV	1129	16492	0.49%	0.020%
225	16.953	16.935	16.987	VV	697	13074	0.39%	0.016%
226	17.111	17.071	17.138	VV	542	14272	0.43%	0.017%
227	17.226	17.138	17.252	VV	527	18924	0.57%	0.023%
228	17.263	17.252	17.273	VV	153	1039	0.03%	0.001%
229	17.342	17.273	17.411	VV	4835	88760	2.66%	0.106%
230	17.421	17.411	17.467	VV	266	4484	0.13%	0.005%
231	17.634	17.622	17.652	VV	176	1782	0.05%	0.002%
232	17.678	17.652	17.711	VV	190	3827	0.11%	0.005%
233	17.795	17.711	17.854	PV	8169	134909	4.04%	0.161%
234	17.881	17.854	17.906	VV	810	14472	0.43%	0.017%
235	17.932	17.906	17.948	VV	393	7735	0.23%	0.009%
236	17.971	17.948	17.991	VV	162	4028	0.12%	0.005%
237	18.024	17.991	18.052	VV	211	4720	0.14%	0.006%
238	18.057	18.052	18.067	VV	86	617	0.02%	0.001%
239	18.086	18.067	18.098	PV	134	1589	0.05%	0.002%
240	18.232	18.098	18.298	VV	12803	219027	6.57%	0.261%
241	18.320	18.298	18.344	VV	889	17209	0.52%	0.021%
242	18.569	18.541	18.588	VV	734	13076	0.39%	0.016%
243	18.656	18.588	18.706	VV	13926	231736	6.95%	0.276%
244	18.731	18.706	18.741	VV	686	12532	0.38%	0.015%
245	18.968	18.953	18.987	VV	472	6728	0.20%	0.008%
246	19.171	19.124	19.224	VV	1023	45767	1.37%	0.055%

					rteres			
247	19.465	19.398	19.552	VV	13690	245303	7.35%	0.292%
248	19.571	19.552	19.590	VV	927	18094	0.54%	0.022%
					Sum of corrected areas:		83880731	

Aliphatic EPH 092425.M Fri Sep 26 08:36:53 2025