

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
 Data File : FE055998.D
 Signal(s) : FID1B.ch
 Acq On : 25 Sep 2025 16:40
 Sample : Q3187-01DL 200X
 Misc :
 ALS Vial : 15 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	2.861	2.821	2.912	BV	94	1455	0.04%	0.002%
2	2.939	2.912	2.972	PV	112	1918	0.05%	0.002%
3	2.992	2.972	3.005	PV	125	1096	0.03%	0.001%
4	3.016	3.005	3.074	VV	95	1994	0.05%	0.002%
5	3.098	3.074	3.121	PV	103	1340	0.03%	0.002%
6	3.200	3.121	3.239	VV	194	8071	0.21%	0.009%
7	3.268	3.239	3.309	VV	174	4889	0.12%	0.006%
8	3.328	3.309	3.345	VV	147	2721	0.07%	0.003%
9	3.352	3.345	3.359	VV	134	892	0.02%	0.001%
10	3.376	3.359	3.393	VV	176	2460	0.06%	0.003%
11	3.443	3.393	3.478	VV	248	7971	0.20%	0.009%
12	3.494	3.478	3.580	VV	231	9726	0.25%	0.011%
13	3.588	3.580	3.598	VV	202	1778	0.05%	0.002%
14	3.618	3.598	3.635	VV	226	3760	0.10%	0.004%
15	3.680	3.635	3.699	VV	248	7246	0.18%	0.008%
16	3.711	3.699	3.726	VV	223	2812	0.07%	0.003%
17	3.737	3.726	3.836	VV	226	10162	0.26%	0.011%
18	3.880	3.836	3.901	VV	364	6857	0.17%	0.008%
19	3.907	3.901	3.921	VV	186	1628	0.04%	0.002%
20	3.927	3.921	3.954	VV	160	2411	0.06%	0.003%
21	3.964	3.954	3.981	VV	142	1898	0.05%	0.002%
22	3.992	3.981	4.016	VV	259	3793	0.10%	0.004%
23	4.039	4.016	4.091	VV	158	5565	0.14%	0.006%
24	4.098	4.091	4.138	VV	163	2534	0.06%	0.003%
25	4.148	4.138	4.171	VV	140	1624	0.04%	0.002%
26	4.178	4.171	4.195	VV	159	1527	0.04%	0.002%
27	4.211	4.195	4.222	VV	128	1564	0.04%	0.002%
28	4.276	4.222	4.289	VV	161	4146	0.11%	0.005%
29	4.297	4.289	4.305	VV	98	984	0.03%	0.001%
30	4.395	4.305	4.434	VV	193	9515	0.24%	0.011%
31	4.497	4.434	4.567	VV	249	12167	0.31%	0.014%
32	4.592	4.567	4.601	VV	190	2838	0.07%	0.003%
33	4.610	4.601	4.628	VV	199	2019	0.05%	0.002%
34	4.664	4.628	4.744	VV	168	8443	0.22%	0.010%
35	4.753	4.744	4.762	VV	130	1159	0.03%	0.001%
36	4.782	4.762	4.874	VV	190	6175	0.16%	0.007%

					rteres			
37	4.898	4.874	4.923	VV	137	2329	0.06%	0.003%
38	4.964	4.923	5.009	VV	207	7319	0.19%	0.008%
39	5.044	5.009	5.084	VV	216	6729	0.17%	0.008%
40	5.105	5.084	5.138	VV	210	4994	0.13%	0.006%
41	5.152	5.138	5.174	VV	165	3027	0.08%	0.003%
42	5.183	5.174	5.211	VV	177	2924	0.07%	0.003%
43	5.223	5.211	5.252	VV	183	2785	0.07%	0.003%
44	5.258	5.252	5.284	VV	95	1202	0.03%	0.001%
45	5.289	5.284	5.321	VV	84	1473	0.04%	0.002%
46	5.331	5.321	5.341	VV	105	845	0.02%	0.001%
47	5.355	5.341	5.368	VV	125	1176	0.03%	0.001%
48	5.372	5.368	5.381	VV	114	478	0.01%	0.001%
49	5.421	5.381	5.432	VV	146	2853	0.07%	0.003%
50	5.437	5.432	5.481	VV	116	2007	0.05%	0.002%
51	5.503	5.481	5.548	VV	144	3175	0.08%	0.004%
52	5.569	5.548	5.584	PV	136	1953	0.05%	0.002%
53	5.611	5.584	5.624	VV	107	1966	0.05%	0.002%
54	5.679	5.624	5.701	VV	165	4521	0.12%	0.005%
55	5.749	5.701	5.761	VV	147	3384	0.09%	0.004%
56	5.766	5.761	5.784	VV	165	1910	0.05%	0.002%
57	5.839	5.784	5.862	VV	305	7883	0.20%	0.009%
58	5.894	5.862	5.964	VV	203	8026	0.20%	0.009%
59	5.999	5.964	6.028	VV	204	4290	0.11%	0.005%
60	6.038	6.028	6.045	VV	132	750	0.02%	0.001%
61	6.059	6.045	6.066	VV	128	1217	0.03%	0.001%
62	6.077	6.066	6.096	VV	163	1345	0.03%	0.002%
63	6.106	6.096	6.156	VV	118	2225	0.06%	0.003%
64	6.165	6.156	6.173	VV	55	493	0.01%	0.001%
65	6.200	6.173	6.229	VV	281	4804	0.12%	0.005%
66	6.247	6.229	6.311	VV	340	7164	0.18%	0.008%
67	6.345	6.311	6.377	PV	245	5328	0.14%	0.006%
68	6.391	6.377	6.401	VV	243	2491	0.06%	0.003%
69	6.440	6.401	6.471	VV	240	6189	0.16%	0.007%
70	6.487	6.471	6.511	VV	242	3596	0.09%	0.004%
71	6.537	6.511	6.561	VV	330	6370	0.16%	0.007%
72	6.576	6.561	6.607	VV	236	4656	0.12%	0.005%
73	6.630	6.607	6.658	VV	339	6246	0.16%	0.007%
74	6.672	6.658	6.724	VV	243	5438	0.14%	0.006%
75	6.757	6.724	6.806	VV	434	12666	0.32%	0.014%
76	6.825	6.806	6.854	VV	242	5566	0.14%	0.006%
77	6.864	6.854	6.875	VV	167	1306	0.03%	0.001%
78	6.907	6.875	6.924	VV	224	3911	0.10%	0.004%
79	6.936	6.924	6.964	VV	215	2903	0.07%	0.003%
80	6.995	6.964	7.024	PV	197	3861	0.10%	0.004%
81	7.041	7.024	7.065	VV	262	3181	0.08%	0.004%
82	7.146	7.065	7.204	PV	592	14262	0.36%	0.016%
83	7.252	7.204	7.296	VV	674	13422	0.34%	0.015%
84	7.320	7.296	7.338	VV	255	4049	0.10%	0.005%
85	7.383	7.338	7.400	VV	484	13024	0.33%	0.015%
86	7.419	7.400	7.442	VV	412	8121	0.21%	0.009%
87	7.492	7.442	7.504	VV	550	10154	0.26%	0.011%
88	7.514	7.504	7.541	VV	427	6415	0.16%	0.007%
89	7.569	7.541	7.578	VV	547	7570	0.19%	0.009%

					rteres			
90	7.585	7.578	7.609	VV	564	7326	0.19%	0.008%
91	7.622	7.609	7.648	VV	372	6549	0.17%	0.007%
92	7.671	7.648	7.687	VV	585	9981	0.25%	0.011%
93	7.701	7.687	7.731	VV	617	11627	0.30%	0.013%
94	7.777	7.731	7.796	VV	1149	24078	0.61%	0.027%
95	7.803	7.796	7.823	VV	574	7214	0.18%	0.008%
96	7.839	7.823	7.896	VV	529	15964	0.41%	0.018%
97	7.927	7.896	7.938	VV	345	6583	0.17%	0.007%
98	7.974	7.938	8.008	VV	1121	30912	0.79%	0.035%
99	8.028	8.008	8.044	VV	638	9132	0.23%	0.010%
100	8.114	8.044	8.155	VV	2723	70749	1.81%	0.080%
101	8.180	8.155	8.202	VV	912	22035	0.56%	0.025%
102	8.235	8.202	8.258	VV	1936	41731	1.06%	0.047%
103	8.280	8.258	8.300	VV	1402	28983	0.74%	0.033%
104	8.317	8.300	8.329	VV	1188	17167	0.44%	0.019%
105	8.378	8.329	8.395	VV	1583	44683	1.14%	0.050%
106	8.416	8.395	8.456	VV	2908	63893	1.63%	0.072%
107	8.494	8.456	8.511	VV	2667	60093	1.53%	0.068%
108	8.522	8.511	8.538	VV	1941	26953	0.69%	0.030%
109	8.560	8.538	8.595	VV	2338	66206	1.69%	0.075%
110	8.610	8.595	8.637	VV	1985	46474	1.19%	0.052%
111	8.672	8.637	8.712	VV	3756	119456	3.05%	0.135%
112	8.722	8.712	8.738	VV	2316	33169	0.85%	0.037%
113	8.785	8.738	8.803	VV	2592	87511	2.23%	0.099%
114	8.847	8.803	8.888	VV	9191	200073	5.11%	0.226%
115	8.905	8.888	8.921	VV	3769	63123	1.61%	0.071%
116	8.937	8.921	8.989	VV	3448	127398	3.25%	0.144%
117	9.005	8.989	9.015	VV	3104	46279	1.18%	0.052%
118	9.045	9.015	9.055	VV	3673	77861	1.99%	0.088%
119	9.079	9.055	9.100	VV	5841	119285	3.04%	0.135%
120	9.147	9.100	9.168	VV	10821	223456	5.70%	0.252%
121	9.215	9.168	9.241	VV	9692	257521	6.57%	0.291%
122	9.258	9.241	9.277	VV	4233	83745	2.14%	0.094%
123	9.309	9.277	9.329	VV	5743	155682	3.97%	0.176%
124	9.341	9.329	9.356	VV	5250	80389	2.05%	0.091%
125	9.371	9.356	9.398	VV	5638	128720	3.28%	0.145%
126	9.436	9.398	9.469	VV	6268	240860	6.15%	0.272%
127	9.485	9.469	9.499	VV	5730	96797	2.47%	0.109%
128	9.507	9.499	9.540	VV	5495	131841	3.36%	0.149%
129	9.555	9.540	9.570	VV	5967	98325	2.51%	0.111%
130	9.590	9.570	9.626	VV	6296	188157	4.80%	0.212%
131	9.667	9.626	9.691	VV	6105	214386	5.47%	0.242%
132	9.744	9.691	9.781	VV	6994	336318	8.58%	0.379%
133	9.829	9.781	9.854	VV	9020	336743	8.59%	0.380%
134	9.911	9.854	9.941	VV	14589	478933	12.22%	0.540%
135	9.967	9.941	9.982	VV	10392	214736	5.48%	0.242%
136	9.991	9.982	10.011	VV	9561	156756	4.00%	0.177%
137	10.049	10.011	10.062	VV	9499	259413	6.62%	0.293%
138	10.076	10.062	10.101	VV	9005	198845	5.07%	0.224%
139	10.130	10.101	10.161	VV	9333	314936	8.04%	0.355%
140	10.207	10.161	10.224	VV	9939	346221	8.83%	0.391%
141	10.248	10.224	10.282	VV	10924	354476	9.04%	0.400%

					rteres			
142	10.303	10.282	10.337	VV	11069	346869	8.85%	0.391%
143	10.353	10.337	10.366	VV	11327	189670	4.84%	0.214%
144	10.399	10.366	10.444	VV	11885	514351	13.12%	0.580%
145	10.474	10.444	10.486	VV	12364	286427	7.31%	0.323%
146	10.494	10.486	10.514	VV	12175	205863	5.25%	0.232%
147	10.534	10.514	10.553	VV	12909	290251	7.41%	0.327%
148	10.572	10.553	10.591	VV	13977	302877	7.73%	0.342%
149	10.614	10.591	10.625	VV	14075	276015	7.04%	0.311%
150	10.685	10.625	10.711	VV	26838	907216	23.15%	1.024%
151	10.751	10.711	10.764	VV	17839	532472	13.59%	0.601%
152	10.772	10.764	10.801	VV	17912	377598	9.63%	0.426%
153	10.836	10.801	10.861	VV	20476	645680	16.47%	0.728%
154	10.966	10.861	10.993	VV	21388	1488876	37.99%	1.680%
155	11.037	10.993	11.050	VV	23270	720555	18.39%	0.813%
156	11.067	11.050	11.079	VV	24098	392822	10.02%	0.443%
157	11.109	11.079	11.137	VV	60935	1315197	33.56%	1.484%
158	11.154	11.137	11.191	VV	26349	799719	20.41%	0.902%
159	11.212	11.191	11.223	VV	23928	447401	11.42%	0.505%
160	11.245	11.223	11.262	VV	26262	580468	14.81%	0.655%
161	11.285	11.262	11.303	VV	28950	672680	17.16%	0.759%
162	11.318	11.303	11.341	VV	28037	607404	15.50%	0.685%
163	11.375	11.341	11.394	VV	29788	899298	22.95%	1.015%
164	11.431	11.394	11.501	VV	34164	1908308	48.69%	2.153%
165	11.523	11.501	11.539	VV	33543	718727	18.34%	0.811%
166	11.552	11.539	11.561	VV	32555	418259	10.67%	0.472%
167	11.601	11.561	11.622	VV	35574	1227514	31.32%	1.385%
168	11.630	11.622	11.659	VV	33220	735060	18.76%	0.829%
169	11.719	11.659	11.759	VV	37885	2137550	54.54%	2.412%
170	11.777	11.759	11.786	VV	35443	566797	14.46%	0.639%
171	11.835	11.786	11.887	VV	96489	2966757	75.70%	3.347%
172	11.901	11.887	11.923	VV	37738	797619	20.35%	0.900%
173	12.046	11.923	12.091	VV	43306	3919156	100.00%	4.422%
174	12.119	12.091	12.174	VV	41444	1950629	49.77%	2.201%
175	12.215	12.174	12.226	VV	42528	1265175	32.28%	1.427%
176	12.260	12.226	12.278	VV	46320	1327790	33.88%	1.498%
177	12.301	12.278	12.345	VV	44605	1734170	44.25%	1.957%
178	12.396	12.345	12.468	VV	59622	3354676	85.60%	3.785%
179	12.527	12.468	12.601	VV	46023	3286891	83.87%	3.708%
180	12.617	12.601	12.636	VV	41195	843596	21.52%	0.952%
181	12.655	12.636	12.670	VV	40628	828263	21.13%	0.934%
182	12.688	12.670	12.718	VV	41980	1142049	29.14%	1.288%
183	12.731	12.718	12.778	VV	41023	1424605	36.35%	1.607%
184	12.802	12.778	12.816	VV	38993	887965	22.66%	1.002%
185	12.852	12.816	12.871	VV	39405	1271276	32.44%	1.434%
186	12.888	12.871	12.897	VV	37755	579889	14.80%	0.654%
187	12.920	12.897	12.953	VV	40581	1321290	33.71%	1.491%
188	12.981	12.953	13.006	VV	42622	1272658	32.47%	1.436%
189	13.025	13.006	13.039	VV	38868	737379	18.81%	0.832%
190	13.059	13.039	13.100	VV	44402	1415813	36.13%	1.597%
191	13.114	13.100	13.131	VV	36725	661701	16.88%	0.747%
192	13.158	13.131	13.171	VV	35928	841254	21.47%	0.949%
193	13.182	13.171	13.194	VV	36233	509334	13.00%	0.575%
194	13.202	13.194	13.273	VV	35922	1573319	40.14%	1.775%

					rteres			
195	13.338	13.273	13.369	VV	33448	1851552	47.24%	2.089%
196	13.387	13.369	13.414	VV	32420	849301	21.67%	0.958%
197	13.420	13.414	13.431	VV	31091	309162	7.89%	0.349%
198	13.440	13.431	13.448	VV	30871	305949	7.81%	0.345%
199	13.505	13.448	13.532	VV	31710	1566782	39.98%	1.768%
200	13.558	13.532	13.674	VV	37033	2594484	66.20%	2.927%
201	13.685	13.674	13.710	VV	28277	575359	14.68%	0.649%
202	13.730	13.710	13.753	VV	27792	689530	17.59%	0.778%
203	13.764	13.753	13.829	VV	26184	1156755	29.52%	1.305%
204	13.845	13.829	13.868	VV	25767	570343	14.55%	0.643%
205	13.899	13.868	13.926	VV	28580	900481	22.98%	1.016%
206	13.947	13.926	13.971	VV	25495	650354	16.59%	0.734%
207	13.988	13.971	14.042	VV	23318	938671	23.95%	1.059%
208	14.059	14.042	14.091	VV	21740	634407	16.19%	0.716%
209	14.114	14.091	14.148	VV	22679	726403	18.53%	0.820%
210	14.172	14.148	14.244	VV	22203	1146769	29.26%	1.294%
211	14.255	14.244	14.310	VV	18927	720657	18.39%	0.813%
212	14.324	14.310	14.370	VV	17904	608458	15.53%	0.686%
213	14.407	14.370	14.438	VV	17076	667786	17.04%	0.753%
214	14.444	14.438	14.454	VV	15584	153307	3.91%	0.173%
215	14.496	14.454	14.526	VV	19356	708991	18.09%	0.800%
216	14.551	14.526	14.611	VV	15233	718828	18.34%	0.811%
217	14.655	14.611	14.720	VV	13557	819881	20.92%	0.925%
218	14.730	14.720	14.763	VV	11895	297550	7.59%	0.336%
219	14.784	14.763	14.810	VV	11857	319055	8.14%	0.360%
220	14.826	14.810	14.851	VV	11117	254264	6.49%	0.287%
221	14.858	14.851	14.874	VV	10353	140991	3.60%	0.159%
222	14.897	14.874	14.931	VV	11324	350924	8.95%	0.396%
223	14.953	14.931	15.038	VV	10847	595276	15.19%	0.672%
224	15.091	15.038	15.155	VV	8468	530443	13.53%	0.598%
225	15.166	15.155	15.194	VV	6664	154553	3.94%	0.174%
226	15.203	15.194	15.226	VV	6443	118382	3.02%	0.134%
227	15.234	15.226	15.244	VV	6130	66335	1.69%	0.075%
228	15.264	15.244	15.301	VV	6526	206603	5.27%	0.233%
229	15.318	15.301	15.340	VV	6218	136800	3.49%	0.154%
230	15.365	15.340	15.392	VV	6635	183067	4.67%	0.207%
231	15.408	15.392	15.478	VV	5675	255365	6.52%	0.288%
232	15.510	15.478	15.551	VV	4761	184703	4.71%	0.208%
233	15.565	15.551	15.587	VV	3711	75688	1.93%	0.085%
234	15.599	15.587	15.644	VV	3558	117873	3.01%	0.133%
235	15.654	15.644	15.675	VV	3121	54090	1.38%	0.061%
236	15.697	15.675	15.724	VV	2993	83977	2.14%	0.095%
237	15.754	15.724	15.788	VV	3159	106027	2.71%	0.120%
238	15.801	15.788	15.825	VV	2742	58254	1.49%	0.066%
239	15.845	15.825	15.871	VV	3035	70646	1.80%	0.080%
240	15.891	15.871	15.928	VV	2810	90715	2.31%	0.102%
241	15.968	15.928	16.021	VV	3392	126932	3.24%	0.143%
242	16.041	16.021	16.064	VV	1416	33742	0.86%	0.038%
243	16.074	16.064	16.104	VV	1190	26857	0.69%	0.030%
244	16.147	16.104	16.168	VV	1121	39041	1.00%	0.044%
245	16.211	16.168	16.264	VV	1368	59162	1.51%	0.067%
246	16.286	16.264	16.308	VV	804	17609	0.45%	0.020%

					rteres			
247	16.353	16.308	16.372	VV	1500	37039	0.95%	0.042%
248	16.392	16.372	16.420	VV	2001	36554	0.93%	0.041%
249	16.432	16.420	16.444	VV	763	10447	0.27%	0.012%
250	16.452	16.444	16.515	VV	854	20449	0.52%	0.023%
251	16.527	16.515	16.574	VV	417	9944	0.25%	0.011%
252	16.602	16.574	16.669	VV	471	11383	0.29%	0.013%
253	16.717	16.669	16.743	PV	1827	28243	0.72%	0.032%
254	16.769	16.743	16.818	VV	823	15768	0.40%	0.018%
255	16.875	16.818	16.933	VV	2326	56174	1.43%	0.063%
256	16.960	16.933	17.039	VV	1908	30569	0.78%	0.034%
257	17.056	17.039	17.068	VV	129	1433	0.04%	0.002%
258	17.098	17.068	17.131	VV	137	2465	0.06%	0.003%
259	17.230	17.131	17.256	PV	337	7498	0.19%	0.008%
260	17.276	17.256	17.286	VV	281	3800	0.10%	0.004%
261	17.344	17.286	17.400	VV	5863	104385	2.66%	0.118%
262	17.422	17.400	17.454	VV	1004	17011	0.43%	0.019%
263	17.494	17.454	17.510	VV	224	6153	0.16%	0.007%
264	17.609	17.510	17.651	PV	397	19738	0.50%	0.022%
265	17.721	17.651	17.748	VV	1462	46093	1.18%	0.052%
266	17.796	17.748	17.853	VV	9394	171219	4.37%	0.193%
267	17.880	17.853	17.954	VV	1732	49712	1.27%	0.056%
268	18.021	17.954	18.056	VV	944	40373	1.03%	0.046%
269	18.078	18.056	18.101	VV	911	21080	0.54%	0.024%
270	18.182	18.101	18.190	VV	1807	60913	1.55%	0.069%

Sum of corrected areas: 88635603

Aliphatic EPH 092425.M Thu Sep 25 18:07:12 2025