

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090325AL\
 Data File : FG016515.D
 Signal(s) : FID1A.ch
 Acq On : 03 Sep 2025 10:24
 Sample : Q2892-01DL2 1000X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.348	3.305	3.361	BV	63	552	0.03%	0.001%
2	3.366	3.361	3.397	VV	71	1276	0.06%	0.002%
3	3.407	3.397	3.422	VV	135	1292	0.07%	0.002%
4	3.431	3.422	3.455	VV	124	1504	0.08%	0.002%
5	3.464	3.455	3.478	PV	87	700	0.04%	0.001%
6	3.522	3.478	3.549	VV	128	2640	0.13%	0.004%
7	3.565	3.549	3.665	VV	138	6306	0.32%	0.010%
8	3.672	3.665	3.692	VV	115	1256	0.06%	0.002%
9	3.730	3.692	3.740	VV	129	2243	0.11%	0.004%
10	3.749	3.740	3.767	VV	128	1227	0.06%	0.002%
11	3.782	3.767	3.844	VV	119	3387	0.17%	0.005%
12	3.863	3.844	3.908	VV	305	4747	0.24%	0.007%
13	3.913	3.908	3.963	VV	123	2702	0.14%	0.004%
14	3.980	3.963	4.052	VV	182	4238	0.22%	0.007%
15	4.061	4.052	4.089	VV	99	1382	0.07%	0.002%
16	4.099	4.089	4.135	VV	83	1312	0.07%	0.002%
17	4.149	4.135	4.172	PV	118	1276	0.06%	0.002%
18	4.182	4.172	4.189	VV	92	651	0.03%	0.001%
19	4.204	4.189	4.226	VV	123	1795	0.09%	0.003%
20	4.231	4.226	4.242	VV	137	768	0.04%	0.001%
21	4.255	4.242	4.345	VV	116	4110	0.21%	0.006%
22	4.355	4.345	4.371	VV	90	967	0.05%	0.002%
23	4.461	4.455	4.555	VV	125	3973	0.20%	0.006%
24	4.565	4.555	4.631	PV	89	1612	0.08%	0.003%
25	4.636	4.631	4.644	VV	68	331	0.02%	0.001%
26	4.653	4.644	4.680	VV	97	1262	0.06%	0.002%
27	4.691	4.680	4.703	VV	78	847	0.04%	0.001%
28	4.891	4.879	4.911	VV	119	1235	0.06%	0.002%
29	4.933	4.911	4.958	VV	82	1432	0.07%	0.002%
30	4.967	4.958	5.031	PV	46	1652	0.08%	0.003%
31	5.065	5.031	5.081	VV	121	1825	0.09%	0.003%
32	5.098	5.081	5.138	VV	86	2261	0.11%	0.004%
33	5.150	5.138	5.187	VV	105	1977	0.10%	0.003%
34	5.199	5.187	5.228	VV	72	1471	0.07%	0.002%
35	5.233	5.228	5.281	VV	91	1713	0.09%	0.003%
36	5.287	5.281	5.303	VV	104	540	0.03%	0.001%

					rteres			
37	5.307	5.303	5.320	VV	29	150	0.01%	0.000%
38	5.330	5.320	5.362	PV	53	608	0.03%	0.001%
39	5.368	5.362	5.376	VV	79	275	0.01%	0.000%
40	5.382	5.376	5.395	VV	33	289	0.01%	0.000%
41	5.404	5.395	5.416	VV	85	725	0.04%	0.001%
42	5.426	5.416	5.458	VV	224	1707	0.09%	0.003%
43	5.475	5.458	5.485	VV	89	1161	0.06%	0.002%
44	5.492	5.485	5.503	VV	70	626	0.03%	0.001%
45	5.513	5.503	5.586	VV	105	3278	0.17%	0.005%
46	5.593	5.586	5.624	VV	108	1861	0.09%	0.003%
47	5.635	5.624	5.655	VV	90	1356	0.07%	0.002%
48	5.661	5.655	5.671	VV	113	987	0.05%	0.002%
49	5.681	5.671	5.747	VV	108	4305	0.22%	0.007%
50	5.760	5.747	5.825	VV	118	4259	0.22%	0.007%
51	5.878	5.848	5.958	VV	140	6223	0.32%	0.010%
52	6.051	6.023	6.119	VV	130	4894	0.25%	0.008%
53	6.125	6.119	6.170	VV	95	2264	0.11%	0.004%
54	6.180	6.170	6.250	PV	112	3183	0.16%	0.005%
55	6.265	6.250	6.296	VV	117	2125	0.11%	0.003%
56	6.327	6.296	6.351	VV	177	3487	0.18%	0.006%
57	6.363	6.351	6.375	VV	104	1360	0.07%	0.002%
58	6.398	6.375	6.411	VV	98	1570	0.08%	0.002%
59	6.473	6.411	6.487	VV	124	3995	0.20%	0.006%
60	6.499	6.487	6.534	VV	138	2393	0.12%	0.004%
61	6.546	6.534	6.558	VV	95	1173	0.06%	0.002%
62	6.570	6.558	6.582	VV	90	1235	0.06%	0.002%
63	6.603	6.582	6.651	VV	97	3618	0.18%	0.006%
64	6.655	6.651	6.671	VV	108	891	0.05%	0.001%
65	6.682	6.671	6.698	VV	92	921	0.05%	0.001%
66	6.741	6.698	6.791	VV	129	4674	0.24%	0.007%
67	6.800	6.791	6.868	VV	160	4844	0.25%	0.008%
68	6.882	6.868	6.904	VV	135	2548	0.13%	0.004%
69	6.912	6.904	6.958	VV	169	4070	0.21%	0.006%
70	6.966	6.958	6.986	VV	111	1390	0.07%	0.002%
71	7.004	6.986	7.014	VV	102	1011	0.05%	0.002%
72	7.041	7.014	7.118	VV	110	3920	0.20%	0.006%
73	7.129	7.118	7.151	PV	118	1559	0.08%	0.002%
74	7.238	7.151	7.265	VV	172	6430	0.33%	0.010%
75	7.365	7.265	7.435	VV	145	11922	0.61%	0.019%
76	7.506	7.435	7.529	VV	163	6628	0.34%	0.010%
77	7.536	7.529	7.551	VV	141	1708	0.09%	0.003%
78	7.560	7.551	7.601	VV	134	3104	0.16%	0.005%
79	7.653	7.601	7.725	VV	153	8302	0.42%	0.013%
80	7.736	7.725	7.811	VV	177	5867	0.30%	0.009%
81	7.838	7.811	7.904	VV	126	3078	0.16%	0.005%
82	7.916	7.904	7.928	VV	40	489	0.02%	0.001%
83	7.968	7.928	7.999	VV	147	3338	0.17%	0.005%
84	8.008	7.999	8.031	PV	59	496	0.03%	0.001%
85	8.051	8.031	8.068	PV	96	1077	0.05%	0.002%
86	8.106	8.068	8.155	VV	281	6165	0.31%	0.010%
87	8.171	8.155	8.201	VV	92	1908	0.10%	0.003%
88	8.225	8.201	8.295	VV	164	5454	0.28%	0.009%
89	8.400	8.295	8.416	PV	163	4706	0.24%	0.007%

					rteres			
90	8.477	8.416	8.504	VV	180	4788	0.24%	0.008%
91	8.513	8.504	8.568	VV	163	3243	0.16%	0.005%
92	8.577	8.568	8.588	VV	115	1101	0.06%	0.002%
93	8.598	8.588	8.611	VV	133	1205	0.06%	0.002%
94	8.660	8.611	8.704	VV	434	12447	0.63%	0.020%
95	8.713	8.704	8.724	VV	148	1514	0.08%	0.002%
96	8.835	8.788	8.874	VV	482	17599	0.89%	0.028%
97	8.896	8.874	8.912	VV	540	9093	0.46%	0.014%
98	9.038	8.991	9.053	VV	836	20463	1.04%	0.032%
99	9.071	9.053	9.086	VV	819	13425	0.68%	0.021%
100	9.112	9.086	9.124	VV	1127	18898	0.96%	0.030%
101	9.139	9.124	9.154	VV	1204	18948	0.96%	0.030%
102	9.178	9.154	9.188	VV	1213	21808	1.11%	0.034%
103	9.204	9.188	9.228	VV	1402	26875	1.37%	0.042%
104	9.249	9.228	9.256	VV	1006	15617	0.79%	0.025%
105	9.302	9.256	9.321	VV	1407	46630	2.37%	0.074%
106	9.368	9.321	9.384	VV	1737	56617	2.88%	0.089%
107	9.429	9.384	9.465	VV	2794	103639	5.26%	0.164%
108	9.498	9.465	9.508	VV	1962	47521	2.41%	0.075%
109	9.554	9.508	9.568	VV	2365	74846	3.80%	0.118%
110	9.595	9.568	9.619	VV	2721	76382	3.88%	0.121%
111	9.717	9.685	9.727	VV	3425	75386	3.83%	0.119%
112	9.744	9.727	9.771	VV	3633	90981	4.62%	0.144%
113	9.795	9.771	9.810	VV	3853	82446	4.19%	0.130%
114	9.852	9.810	9.865	VV	4403	131902	6.70%	0.208%
115	9.961	9.935	9.970	VV	5313	105731	5.37%	0.167%
116	9.993	9.970	10.003	VV	5430	108389	5.51%	0.171%
117	10.029	10.003	10.041	VV	6123	131064	6.66%	0.207%
118	10.071	10.041	10.092	VV	6266	188649	9.58%	0.298%
119	10.145	10.092	10.168	VV	7166	303750	15.43%	0.479%
120	10.303	10.279	10.321	VV	9169	222384	11.30%	0.351%
121	10.349	10.321	10.358	VV	9461	201317	10.23%	0.318%
122	10.469	10.438	10.507	VV	11438	444426	22.57%	0.701%
123	10.568	10.547	10.588	VV	12646	297649	15.12%	0.470%
124	10.616	10.588	10.630	VV	13395	325923	16.55%	0.514%
125	10.647	10.630	10.657	VV	13312	214510	10.90%	0.339%
126	10.784	10.775	10.798	VV	16083	218389	11.09%	0.345%
127	11.035	10.988	11.052	VV	20013	714954	36.31%	1.128%
128	11.069	11.052	11.077	VV	20359	295376	15.00%	0.466%
129	11.100	11.077	11.131	VV	22458	695972	35.35%	1.098%
130	11.148	11.131	11.188	VV	22056	726705	36.91%	1.147%
131	11.204	11.188	11.218	VV	20490	364142	18.50%	0.575%
132	11.368	11.340	11.385	VV	22992	607144	30.84%	0.958%
133	11.419	11.385	11.435	VV	23018	683095	34.70%	1.078%
134	11.455	11.435	11.481	VV	24212	644110	32.72%	1.017%
135	11.576	11.561	11.621	VV	27458	934224	47.45%	1.474%
136	11.632	11.621	11.665	VV	25384	650814	33.06%	1.027%
137	11.745	11.735	11.759	VV	26212	373734	18.98%	0.590%
138	11.835	11.807	11.852	VV	29739	742620	37.72%	1.172%
139	11.908	11.895	11.927	VV	26189	507693	25.79%	0.801%
140	11.986	11.927	12.001	VV	26308	1136805	57.74%	1.794%
141	12.155	12.144	12.165	VV	27780	342603	17.40%	0.541%

					rteres			
142	12.297	12.282	12.311	VV	29536	509925	25.90%	0.805%
143	12.327	12.311	12.361	VV	29974	860037	43.68%	1.357%
144	12.403	12.361	12.478	VV	29792	1968828	100.00%	3.107%
145	12.527	12.478	12.537	VV	28677	996928	50.64%	1.573%
146	12.547	12.537	12.605	VV	28922	1097077	55.72%	1.731%
147	12.623	12.605	12.638	VV	27939	548992	27.88%	0.866%
148	12.650	12.638	12.671	VV	27674	545055	27.68%	0.860%
149	12.693	12.671	12.719	VV	28839	794702	40.36%	1.254%
150	12.735	12.719	12.785	VV	27942	1079173	54.81%	1.703%
151	12.797	12.785	12.813	VV	28130	470025	23.87%	0.742%
152	12.834	12.813	12.871	VV	28980	983042	49.93%	1.551%
153	12.892	12.871	12.911	VV	27886	652039	33.12%	1.029%
154	12.979	12.951	13.001	VV	27675	807921	41.04%	1.275%
155	13.125	13.095	13.145	VV	28146	800433	40.66%	1.263%
156	13.157	13.145	13.169	VV	27546	405711	20.61%	0.640%
157	13.197	13.169	13.258	VV	27973	1438861	73.08%	2.271%
158	13.264	13.258	13.272	VV	26367	208237	10.58%	0.329%
159	13.352	13.340	13.370	VV	27744	494074	25.09%	0.780%
160	13.389	13.370	13.418	VV	27686	772731	39.25%	1.220%
161	13.430	13.418	13.447	VV	28344	471172	23.93%	0.744%
162	13.486	13.447	13.505	VV	30166	994923	50.53%	1.570%
163	13.518	13.505	13.545	VV	28856	668986	33.98%	1.056%
164	13.567	13.545	13.590	VV	29332	766647	38.94%	1.210%
165	13.606	13.590	13.611	VV	27651	338713	17.20%	0.535%
166	13.620	13.611	13.641	VV	27850	502351	25.52%	0.793%
167	13.683	13.668	13.708	VV	29668	670111	34.04%	1.058%
168	13.728	13.708	13.737	VV	28015	483543	24.56%	0.763%
169	13.758	13.737	13.767	VV	28612	506498	25.73%	0.799%
170	13.852	13.837	13.881	VV	29247	735418	37.35%	1.161%
171	13.916	13.881	13.943	VV	31561	1091087	55.42%	1.722%
172	13.958	13.943	13.982	VV	29555	656727	33.36%	1.036%
173	13.995	13.982	14.016	VV	28489	568879	28.89%	0.898%
174	14.031	14.016	14.048	VV	28509	528251	26.83%	0.834%
175	14.108	14.082	14.161	VV	31573	1327097	67.41%	2.094%
176	14.189	14.161	14.219	VV	27785	919579	46.71%	1.451%
177	14.227	14.219	14.235	VV	25204	236862	12.03%	0.374%
178	14.242	14.235	14.248	VV	25293	196111	9.96%	0.310%
179	14.271	14.248	14.305	VV	27322	881612	44.78%	1.391%
180	14.330	14.305	14.344	VV	26780	593728	30.16%	0.937%
181	14.359	14.344	14.401	VV	27154	879466	44.67%	1.388%
182	14.423	14.401	14.442	VV	25290	602805	30.62%	0.951%
183	14.459	14.442	14.475	VV	24413	460117	23.37%	0.726%
184	14.497	14.475	14.535	VV	28469	942095	47.85%	1.487%
185	14.544	14.535	14.558	VV	24561	338163	17.18%	0.534%
186	14.572	14.558	14.648	VV	25074	1253373	63.66%	1.978%
187	14.672	14.648	14.725	VV	23557	1036998	52.67%	1.637%
188	14.746	14.725	14.783	VV	21444	730341	37.10%	1.153%
189	14.800	14.783	14.820	VV	20554	445211	22.61%	0.703%
190	14.841	14.820	14.857	VV	20360	433068	22.00%	0.683%
191	14.867	14.857	14.884	VV	19853	317095	16.11%	0.500%
192	14.911	14.884	14.926	VV	21254	507518	25.78%	0.801%
193	14.939	14.926	15.021	VV	20450	1094271	55.58%	1.727%
194	15.041	15.021	15.112	VV	19840	1005979	51.10%	1.588%

rteres								
195	15.120	15.112	15.198	VV	17994	856038	43.48%	1.351%
196	15.235	15.198	15.251	VV	16089	501046	25.45%	0.791%
197	15.273	15.251	15.355	VV	16691	923841	46.92%	1.458%
198	15.387	15.355	15.405	VV	14342	420399	21.35%	0.663%
199	15.419	15.405	15.551	VV	14146	1166756	59.26%	1.841%
200	15.578	15.551	15.701	VV	13489	1088790	55.30%	1.718%
201	15.713	15.701	15.791	VV	11116	564064	28.65%	0.890%
202	15.817	15.791	15.863	VV	10610	434106	22.05%	0.685%
203	15.874	15.863	15.891	VV	9753	158286	8.04%	0.250%
204	15.927	15.891	15.941	VV	9657	285243	14.49%	0.450%
205	15.950	15.941	16.067	VV	9509	644265	32.72%	1.017%
206	16.088	16.067	16.115	VV	8303	227098	11.53%	0.358%
207	16.127	16.115	16.191	VV	7719	335802	17.06%	0.530%
208	16.213	16.191	16.326	VV	7071	530125	26.93%	0.837%
209	16.340	16.326	16.352	VV	6093	91873	4.67%	0.145%
210	16.359	16.352	16.397	VV	5900	154834	7.86%	0.244%
211	16.412	16.397	16.425	VV	5558	90176	4.58%	0.142%
212	16.445	16.425	16.548	VV	5891	375837	19.09%	0.593%
213	16.609	16.548	16.687	VV	5621	382960	19.45%	0.604%
214	16.698	16.687	16.764	VV	4109	181756	9.23%	0.287%
215	16.784	16.764	16.835	VV	4291	155510	7.90%	0.245%
216	16.843	16.835	16.865	VV	3295	55941	2.84%	0.088%
217	16.888	16.865	16.973	VV	3275	192534	9.78%	0.304%
218	16.999	16.973	17.010	VV	2773	58879	2.99%	0.093%
219	17.052	17.034	17.191	VV	2801	217596	11.05%	0.343%
220	17.234	17.191	17.301	VV	1982	107238	5.45%	0.169%
221	17.364	17.301	17.384	VV	1639	65802	3.34%	0.104%
222	17.398	17.384	17.486	VV	1531	56602	2.87%	0.089%
223	17.501	17.486	17.567	VV	822	33229	1.69%	0.052%
224	17.692	17.671	17.735	VV	525	14869	0.76%	0.023%
225	17.769	17.735	17.791	VV	333	9454	0.48%	0.015%
226	17.821	17.791	17.875	VV	993	21691	1.10%	0.034%
227	17.901	17.875	17.927	VV	339	8362	0.42%	0.013%
228	18.037	18.017	18.058	VV	231	3337	0.17%	0.005%
229	18.121	18.097	18.133	VV	210	3118	0.16%	0.005%
230	18.143	18.133	18.154	VV	145	1621	0.08%	0.003%
231	18.209	18.154	18.228	VV	237	7588	0.39%	0.012%
232	18.260	18.228	18.298	VV	1439	23664	1.20%	0.037%
233	18.320	18.298	18.334	PV	161	1998	0.10%	0.003%
234	18.345	18.334	18.358	VV	63	439	0.02%	0.001%
235	18.530	18.358	18.558	PV	231	9689	0.49%	0.015%
236	18.610	18.558	18.617	VV	156	3395	0.17%	0.005%
237	18.641	18.617	18.650	VV	304	3337	0.17%	0.005%
238	18.686	18.650	18.726	VV	1858	32676	1.66%	0.052%
239	18.779	18.726	18.871	VV	354	21050	1.07%	0.033%
240	18.883	18.871	18.908	VV	104	1458	0.07%	0.002%
241	19.038	18.908	19.051	PV	82	5269	0.27%	0.008%
242	19.099	19.051	19.145	PV	2090	32534	1.65%	0.051%
243	19.500	19.145	19.531	PV	2478	110327	5.60%	0.174%
244	20.266	20.218	20.293	VV	4524	159180	8.09%	0.251%
245	20.744	20.671	20.767	VV	7258	392888	19.96%	0.620%
246	20.829	20.821	20.855	VV	7070	139040	7.06%	0.219%

rters
Sum of corrected areas: 63361817

Aliphatic EPH 082825.M Thu Sep 04 05:36:20 2025