

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092525AL\
 Data File : FG016654.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2025 18:52
 Sample : Q3176-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.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	3.261	3.222	3.348	BV	127	1909	0.04%	0.004%
2	3.356	3.348	3.365	PV	35	247	0.00%	0.001%
3	3.382	3.365	3.428	VV	208	3073	0.06%	0.007%
4	3.498	3.428	3.578	VV	128	4136	0.08%	0.010%
5	3.592	3.578	3.650	VV	150	3024	0.06%	0.007%
6	3.661	3.650	3.689	VV	96	1185	0.02%	0.003%
7	3.699	3.689	3.705	VV	52	321	0.01%	0.001%
8	3.744	3.705	3.814	VV	227	4972	0.10%	0.012%
9	3.834	3.814	3.848	VV	79	873	0.02%	0.002%
10	3.862	3.848	3.885	PV	61	981	0.02%	0.002%
11	3.893	3.885	3.931	VV	88	1524	0.03%	0.004%
12	3.946	3.931	3.958	VV	76	622	0.01%	0.001%
13	3.972	3.958	4.048	VV	181	4396	0.09%	0.010%
14	4.068	4.048	4.096	VV	164	2370	0.05%	0.006%
15	4.111	4.096	4.138	VV	131	1603	0.03%	0.004%
16	4.183	4.138	4.201	VV	248	4112	0.08%	0.010%
17	4.216	4.201	4.272	VV	317	5599	0.11%	0.013%
18	4.292	4.272	4.336	VV	220	4528	0.09%	0.011%
19	4.367	4.336	4.469	VV	460	13173	0.26%	0.031%
20	4.496	4.469	4.534	VV	123	3503	0.07%	0.008%
21	4.555	4.534	4.618	VV	347	7799	0.16%	0.018%
22	4.644	4.618	4.666	VV	748	9365	0.19%	0.022%
23	4.682	4.666	4.742	VV	215	5680	0.11%	0.013%
24	4.757	4.742	4.794	VV	288	5240	0.10%	0.012%
25	4.803	4.794	4.813	VV	137	1074	0.02%	0.003%
26	4.834	4.813	4.852	VV	325	4035	0.08%	0.009%
27	4.865	4.852	4.882	VV	426	4439	0.09%	0.010%
28	4.897	4.882	4.911	VV	234	2811	0.06%	0.007%
29	4.929	4.911	4.963	VV	409	5720	0.11%	0.013%
30	4.973	4.963	5.028	VV	117	3542	0.07%	0.008%
31	5.032	5.028	5.046	VV	91	779	0.02%	0.002%

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32	5.058	5.046	5.107	VV	129	3715	0.07%	0.009%
33	5.117	5.107	5.185	VV	175	3677	0.07%	0.009%
34	5.225	5.185	5.247	VV	110	1953	0.04%	0.005%
35	5.265	5.247	5.295	PV	105	1915	0.04%	0.004%
36	5.350	5.295	5.383	VV	927	14680	0.29%	0.034%
37	5.409	5.383	5.425	VV	228	3680	0.07%	0.009%
38	5.434	5.425	5.449	VV	173	1961	0.04%	0.005%
39	5.461	5.449	5.506	VV	122	2267	0.05%	0.005%
40	5.514	5.506	5.550	VV	82	1243	0.02%	0.003%
41	5.591	5.550	5.676	VV	144	6425	0.13%	0.015%
42	5.701	5.676	5.742	VV	95	2156	0.04%	0.005%
43	5.787	5.742	5.812	VV	438	7114	0.14%	0.017%
44	5.828	5.812	5.878	VV	374	6573	0.13%	0.015%
45	5.893	5.878	5.909	VV	137	1375	0.03%	0.003%
46	5.919	5.909	5.938	VV	66	808	0.02%	0.002%
47	5.977	5.938	6.025	VV	222	4626	0.09%	0.011%
48	6.093	6.025	6.116	PV	200	4678	0.09%	0.011%
49	6.139	6.116	6.167	VV	103	2131	0.04%	0.005%
50	6.177	6.167	6.215	VV	153	2424	0.05%	0.006%
51	6.221	6.215	6.240	VV	58	786	0.02%	0.002%
52	6.272	6.240	6.288	PV	152	1909	0.04%	0.004%
53	6.324	6.288	6.342	VV	159	2571	0.05%	0.006%
54	6.372	6.342	6.402	VV	287	6863	0.14%	0.016%
55	6.421	6.402	6.447	VV	352	5086	0.10%	0.012%
56	6.468	6.447	6.509	VV	433	6930	0.14%	0.016%
57	6.532	6.509	6.581	VV	485	8181	0.16%	0.019%
58	6.605	6.581	6.638	VV	180	4865	0.10%	0.011%
59	6.648	6.638	6.677	VV	208	2840	0.06%	0.007%
60	6.709	6.677	6.732	VV	219	4583	0.09%	0.011%
61	6.749	6.732	6.763	VV	176	2795	0.06%	0.007%
62	6.773	6.763	6.793	VV	147	2208	0.04%	0.005%
63	6.824	6.793	6.890	VV	5217	60180	1.21%	0.140%
64	6.913	6.890	6.933	VV	261	4242	0.08%	0.010%
65	6.948	6.933	6.965	VV	169	2928	0.06%	0.007%
66	6.980	6.965	6.999	VV	588	6889	0.14%	0.016%
67	7.015	6.999	7.038	VV	229	3143	0.06%	0.007%
68	7.054	7.038	7.080	VV	252	3160	0.06%	0.007%
69	7.107	7.080	7.134	VV	114	2452	0.05%	0.006%
70	7.162	7.134	7.192	PV	145	2007	0.04%	0.005%
71	7.225	7.192	7.268	VV	106	2377	0.05%	0.006%
72	7.283	7.268	7.315	PV	212	3211	0.06%	0.007%
73	7.339	7.315	7.351	VV	397	4882	0.10%	0.011%
74	7.362	7.351	7.379	VV	305	4463	0.09%	0.010%
75	7.400	7.379	7.430	VV	391	7229	0.14%	0.017%
76	7.465	7.430	7.495	VV	371	9229	0.18%	0.021%
77	7.507	7.495	7.527	VV	230	2646	0.05%	0.006%
78	7.548	7.527	7.589	PV	367	6374	0.13%	0.015%
79	7.633	7.589	7.671	VV	673	11208	0.22%	0.026%

80	7.689	7.671	7.713	VV	167	3452	0.07%	0.008%
81	7.744	7.713	7.758	VV	248	4871	0.10%	0.011%
82	7.776	7.758	7.821	VV	498	8450	0.17%	0.020%
83	7.835	7.821	7.856	VV	193	2830	0.06%	0.007%
84	7.870	7.856	7.892	VV	211	2800	0.06%	0.007%
85	7.914	7.892	7.932	VV	183	2703	0.05%	0.006%
86	7.957	7.932	7.982	VV	275	5198	0.10%	0.012%
87	8.015	7.982	8.024	VV	119	2395	0.05%	0.006%
88	8.044	8.024	8.060	VV	400	5367	0.11%	0.012%
89	8.069	8.060	8.089	VV	211	3276	0.07%	0.008%
90	8.117	8.089	8.176	VV	293	10516	0.21%	0.024%
91	8.215	8.176	8.258	VV	347	12556	0.25%	0.029%
92	8.265	8.258	8.288	VV	339	4703	0.09%	0.011%
93	8.308	8.288	8.330	VV	332	5807	0.12%	0.014%
94	8.357	8.330	8.392	VV	577	12911	0.26%	0.030%
95	8.413	8.392	8.464	VV	1442	24962	0.50%	0.058%
96	8.483	8.464	8.499	VV	548	8216	0.16%	0.019%
97	8.513	8.499	8.551	VV	379	9210	0.18%	0.021%
98	8.571	8.551	8.593	VV	703	11138	0.22%	0.026%
99	8.606	8.593	8.621	VV	341	5057	0.10%	0.012%
100	8.665	8.621	8.705	VV	3921	62066	1.24%	0.145%
101	8.732	8.705	8.749	VV	576	13077	0.26%	0.030%
102	8.784	8.749	8.802	VV	568	15745	0.32%	0.037%
103	8.815	8.802	8.846	VV	504	10889	0.22%	0.025%
104	8.859	8.846	8.880	VV	365	5875	0.12%	0.014%
105	8.902	8.880	8.934	VV	345	7746	0.16%	0.018%
106	8.985	8.934	9.109	VV	5733	179738	3.60%	0.419%
107	9.122	9.109	9.148	VV	941	21199	0.42%	0.049%
108	9.159	9.148	9.186	VV	841	17131	0.34%	0.040%
109	9.209	9.186	9.256	VV	1101	31148	0.62%	0.073%
110	9.264	9.256	9.312	VV	493	13209	0.26%	0.031%
111	9.329	9.312	9.349	VV	409	8113	0.16%	0.019%
112	9.396	9.349	9.419	VV	1167	27363	0.55%	0.064%
113	9.431	9.419	9.453	VV	613	10470	0.21%	0.024%
114	9.466	9.453	9.474	VV	449	5563	0.11%	0.013%
115	9.514	9.474	9.571	VV	1010	33456	0.67%	0.078%
116	9.587	9.571	9.613	VV	445	7083	0.14%	0.016%
117	9.633	9.613	9.671	VV	271	7090	0.14%	0.017%
118	9.684	9.671	9.703	VV	232	3498	0.07%	0.008%
119	9.741	9.703	9.774	VV	329	10082	0.20%	0.023%
120	9.801	9.774	9.847	VV	413	9705	0.19%	0.023%
121	9.870	9.847	9.908	VV	522	11066	0.22%	0.026%
122	9.923	9.908	9.942	VV	274	4415	0.09%	0.010%
123	9.949	9.942	9.959	VV	247	2347	0.05%	0.005%
124	9.965	9.959	9.987	VV	235	3357	0.07%	0.008%
125	10.012	9.987	10.042	VV	375	8150	0.16%	0.019%
126	10.062	10.042	10.101	VV	850	11425	0.23%	0.027%

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127	10.148	10.101	10.178	VV	253	6552	0.13%	0.015%
128	10.203	10.178	10.258	VV	589	11829	0.24%	0.028%
129	10.285	10.258	10.339	VV	2220	31923	0.64%	0.074%
130	10.360	10.339	10.369	VV	201	2460	0.05%	0.006%
131	10.388	10.369	10.488	VV	191	5615	0.11%	0.013%
132	10.512	10.488	10.521	PV	77	704	0.01%	0.002%
133	10.563	10.521	10.584	VV	120	2058	0.04%	0.005%
134	10.613	10.584	10.623	VV	148	2111	0.04%	0.005%
135	10.637	10.623	10.649	VV	142	1551	0.03%	0.004%
136	10.678	10.649	10.704	VV	306	6220	0.12%	0.014%
137	10.727	10.704	10.752	VV	265	5118	0.10%	0.012%
138	10.762	10.752	10.811	VV	211	4513	0.09%	0.011%
139	10.838	10.811	10.860	VV	186	3138	0.06%	0.007%
140	10.869	10.860	10.875	VV	80	528	0.01%	0.001%
141	10.893	10.875	10.905	VV	113	1515	0.03%	0.004%
142	10.927	10.905	10.945	VV	213	3979	0.08%	0.009%
143	10.960	10.945	10.998	VV	236	5950	0.12%	0.014%
144	11.029	10.998	11.071	VV	662	12669	0.25%	0.030%
145	11.135	11.071	11.144	VV	355	10582	0.21%	0.025%
146	11.155	11.144	11.194	VV	394	7092	0.14%	0.017%
147	11.219	11.194	11.231	VV	164	2745	0.05%	0.006%
148	11.248	11.231	11.271	VV	194	3066	0.06%	0.007%
149	11.288	11.271	11.327	VV	155	3118	0.06%	0.007%
150	11.358	11.327	11.387	VV	189	4487	0.09%	0.010%
151	11.404	11.387	11.416	VV	266	3426	0.07%	0.008%
152	11.429	11.416	11.440	VV	271	3069	0.06%	0.007%
153	11.465	11.440	11.476	VV	237	4310	0.09%	0.010%
154	11.487	11.476	11.508	VV	204	2567	0.05%	0.006%
155	11.541	11.508	11.560	VV	220	3602	0.07%	0.008%
156	11.573	11.560	11.586	VV	88	1158	0.02%	0.003%
157	11.594	11.586	11.618	VV	97	1095	0.02%	0.003%
158	11.669	11.618	11.705	PV	1584	23459	0.47%	0.055%
159	11.738	11.705	11.802	VV	3452	50783	1.02%	0.118%
160	11.833	11.802	11.877	VV	335	6584	0.13%	0.015%
161	11.976	11.877	12.003	VV	103	4088	0.08%	0.010%
162	12.056	12.003	12.085	VV	218	6268	0.13%	0.015%
163	12.095	12.085	12.108	VV	218	2363	0.05%	0.006%
164	12.130	12.108	12.182	VV	290	8471	0.17%	0.020%
165	12.197	12.182	12.248	VV	373	7930	0.16%	0.018%
166	12.256	12.248	12.278	VV	74	1220	0.02%	0.003%
167	12.359	12.278	12.372	PV	194	7109	0.14%	0.017%
168	12.410	12.372	12.447	VV	595	13668	0.27%	0.032%
169	12.458	12.447	12.481	VV	182	3045	0.06%	0.007%
170	12.511	12.481	12.536	VV	185	4426	0.09%	0.010%
171	12.555	12.536	12.598	VV	174	4618	0.09%	0.011%
172	12.631	12.598	12.653	VV	405	7507	0.15%	0.017%
173	12.705	12.653	12.725	VV	418	11494	0.23%	0.027%
174	12.746	12.725	12.763	VV	433	6731	0.13%	0.016%

175	12.781	12.763	12.815	VV	570	10426	0.21%	0.024%
176	12.879	12.815	12.894	VV	516	14393	0.29%	0.034%
177	12.915	12.894	12.952	VV	844	13925	0.28%	0.032%
178	12.997	12.952	13.031	VV	1966	29023	0.58%	0.068%
179	13.057	13.031	13.110	VV	4032	54324	1.09%	0.127%
180	13.141	13.110	13.165	VV	355	7028	0.14%	0.016%
181	13.175	13.165	13.242	VV	282	4939	0.10%	0.012%
182	13.268	13.242	13.285	PV	100	1673	0.03%	0.004%
183	13.349	13.285	13.366	VV	110	3659	0.07%	0.009%
184	13.462	13.366	13.470	PV	203	5176	0.10%	0.012%
185	13.511	13.470	13.652	VV	400389	4991054	100.00%	11.623%
186	13.673	13.652	13.775	VV	1066	35528	0.71%	0.083%
187	13.781	13.775	13.845	VV	203	4611	0.09%	0.011%
188	13.892	13.845	13.920	VV	103	2739	0.05%	0.006%
189	13.948	13.920	13.992	VBA	156	2978	0.06%	0.007%
190	14.019	13.992	14.032	BV	96	452	0.01%	0.001%
191	14.118	14.032	14.149	PV	172	4317	0.09%	0.010%
192	14.213	14.149	14.238	PV	1473	21560	0.43%	0.050%
193	14.265	14.238	14.303	VV	3004	42866	0.86%	0.100%
194	14.314	14.303	14.332	VV	168	2230	0.04%	0.005%
195	14.416	14.332	14.450	VV	130	4696	0.09%	0.011%
196	14.504	14.450	14.516	VV	217	5578	0.11%	0.013%
197	14.589	14.516	14.598	VV	201	7238	0.15%	0.017%
198	14.708	14.598	14.765	VV	1005	35431	0.71%	0.083%
199	14.784	14.765	14.800	VV	425	7025	0.14%	0.016%
200	14.833	14.800	14.862	VV	1179	22583	0.45%	0.053%
201	14.900	14.862	14.908	VV	470	10803	0.22%	0.025%
202	14.967	14.908	14.995	VV	566	23663	0.47%	0.055%
203	15.162	14.995	15.173	VV	565	49418	0.99%	0.115%
204	15.188	15.173	15.202	VV	535	8666	0.17%	0.020%
205	15.224	15.202	15.261	VV	577	18147	0.36%	0.042%
206	15.332	15.261	15.352	VV	1530	42611	0.85%	0.099%
207	15.377	15.352	15.446	VV	3099	76193	1.53%	0.177%
208	15.470	15.446	15.495	VV	706	20083	0.40%	0.047%
209	15.546	15.495	15.565	VV	757	29562	0.59%	0.069%
210	15.573	15.565	15.606	VV	730	16838	0.34%	0.039%
211	15.642	15.606	15.668	VV	758	26019	0.52%	0.061%
212	15.716	15.668	15.730	VV	827	26960	0.54%	0.063%
213	15.746	15.730	15.764	VV	818	15380	0.31%	0.036%
214	15.793	15.764	15.800	VV	780	16330	0.33%	0.038%
215	15.902	15.800	15.943	VV	1985	86179	1.73%	0.201%
216	15.958	15.943	15.972	VV	921	14952	0.30%	0.035%
217	15.998	15.972	16.018	VV	840	21572	0.43%	0.050%
218	16.036	16.018	16.059	VV	916	19660	0.39%	0.046%
219	16.082	16.059	16.093	VV	832	16067	0.32%	0.037%
220	16.100	16.093	16.108	VV	753	6765	0.14%	0.016%
221	16.126	16.108	16.152	VV	750	18095	0.36%	0.042%

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222	16.170	16.152	16.192	VV	683	14918	0.30%	0.035%
223	16.221	16.192	16.246	VV	649	19738	0.40%	0.046%
224	16.271	16.246	16.306	VV	559	18182	0.36%	0.042%
225	16.314	16.306	16.340	VV	432	8186	0.16%	0.019%
226	16.366	16.340	16.385	VV	977	17932	0.36%	0.042%
227	16.406	16.385	16.525	VV	2250	45114	0.90%	0.105%
228	16.626	16.525	16.637	PV	100	2873	0.06%	0.007%
229	16.894	16.637	16.922	PV	1750	40686	0.82%	0.095%
230	17.363	16.922	17.412	VV	3729	427456	8.56%	0.995%
231	17.506	17.412	17.517	VV	1959	128057	2.57%	0.298%
232	17.706	17.517	17.722	VV	2201	237442	4.76%	0.553%
233	17.818	17.722	17.865	VV	4391	207354	4.15%	0.483%
234	17.892	17.865	17.921	VV	2015	62846	1.26%	0.146%
235	17.945	17.921	17.955	VV	1807	35177	0.70%	0.082%
236	17.994	17.955	18.004	VV	1550	45668	0.92%	0.106%
237	18.027	18.004	18.054	VV	1394	38654	0.77%	0.090%
238	18.075	18.054	18.089	VV	988	20014	0.40%	0.047%
239	18.117	18.089	18.130	VV	833	19577	0.39%	0.046%
240	18.174	18.130	18.188	VV	619	20377	0.41%	0.047%
241	18.256	18.188	18.288	VV	1985	40964	0.82%	0.095%
242	18.681	18.288	18.712	PV	5924	493669	9.89%	1.150%
243	18.786	18.712	18.796	VV	3314	161701	3.24%	0.377%
244	18.830	18.796	18.845	VV	3279	91609	1.84%	0.213%
245	18.962	18.845	18.970	VV	4427	264534	5.30%	0.616%
246	19.031	18.970	19.042	VV	4589	195613	3.92%	0.456%
247	19.095	19.042	19.137	VV	5191	228552	4.58%	0.532%
248	19.274	19.137	19.288	VV	5278	345713	6.93%	0.805%
249	19.317	19.288	19.332	VV	5377	134318	2.69%	0.313%
250	19.362	19.332	19.388	VV	6312	190242	3.81%	0.443%
251	19.401	19.388	19.445	VV	4892	145060	2.91%	0.338%
252	19.497	19.445	19.511	VV	5751	183520	3.68%	0.427%
253	19.616	19.511	19.635	VV	8009	528466	10.59%	1.231%
254	19.670	19.635	19.682	VV	9227	240959	4.83%	0.561%
255	19.691	19.682	19.700	VV	8576	94079	1.88%	0.219%
256	19.716	19.700	19.748	VV	9035	245411	4.92%	0.572%
257	19.795	19.748	19.811	VV	9588	330684	6.63%	0.770%
258	19.883	19.811	19.904	VV	13741	635492	12.73%	1.480%
259	19.927	19.904	19.958	VV	12723	396703	7.95%	0.924%
260	19.978	19.958	20.009	VV	12226	346056	6.93%	0.806%
261	20.208	20.009	20.225	VV	22472	2154753	43.17%	5.018%
262	20.248	20.225	20.275	VV	21716	623900	12.50%	1.453%
263	20.297	20.275	20.317	VV	20475	499546	10.01%	1.163%
264	20.346	20.317	20.370	VV	19976	597301	11.97%	1.391%
265	20.403	20.370	20.414	VV	21007	521307	10.44%	1.214%
266	20.435	20.414	20.445	VV	21919	399237	8.00%	0.930%
267	20.489	20.445	20.499	VV	25011	745025	14.93%	1.735%
268	20.549	20.499	20.581	VV	28430	1339633	26.84%	3.120%
269	20.622	20.581	20.639	VV	31499	1018427	20.41%	2.372%

270	20.665	20.639	20.675	VV	rteres 34153	709849	14.22%	1.653%
271	20.718	20.675	20.812	VV	36884	2599866	52.09%	6.055%
272	20.880	20.812	20.894	VV	31334	1329727	26.64%	3.097%
273	20.916	20.894	20.938	VV	32428	831101	16.65%	1.936%
274	20.991	20.938	21.085	VV	34127	2726370	54.63%	6.349%
275	21.107	21.085	21.118	VV	27147	522853	10.48%	1.218%
276	21.135	21.118	21.145	VV	25729	409639	8.21%	0.954%
277	21.171	21.145	21.185	VV	26750	625000	12.52%	1.456%
278	21.221	21.185	21.247	VV	28105	989294	19.82%	2.304%
279	21.269	21.247	21.278	VV	29199	524660	10.51%	1.222%
280	21.328	21.278	21.376	VV	29605	1668987	33.44%	3.887%
281	21.395	21.376	21.421	VV	26564	689981	13.82%	1.607%
282	21.435	21.421	21.451	VV	23655	403289	8.08%	0.939%
283	21.519	21.451	21.618	VV	26501	2102038	42.12%	4.895%
284	21.644	21.618	21.653	VV	15963	314455	6.30%	0.732%
285	21.676	21.653	21.707	VV	16633	510020	10.22%	1.188%
286	21.776	21.707	21.877	VV	18593	1603550	32.13%	3.734%
287	21.891	21.877	21.903	VV	10983	163329	3.27%	0.380%
288	21.910	21.903	21.920	VV	10171	99789	2.00%	0.232%
289	21.966	21.920	21.986	VV	10515	394569	7.91%	0.919%
290	22.038	21.986	22.094	VV	11974	598357	11.99%	1.393%
291	22.111	22.094	22.186	VV	6340	192671	3.86%	0.449%
292	22.272	22.186	22.290	VV	7354	250130	5.01%	0.583%
293	22.345	22.290	22.362	VV	9947	350419	7.02%	0.816%
294	22.377	22.362	22.473	VV	8848	268624	5.38%	0.626%
295	22.498	22.473	22.508	PV	728	8408	0.17%	0.020%
296	22.577	22.508	22.602	PBA	2632	162426	3.25%	0.378%
Sum of corrected areas:						42939749		

Aliphatic EPH 092425.M Fri Sep 26 03:57:52 2025