

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062525AL\
 Data File : FG016137.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2025 16:33
 Sample : Q2389-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.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	3.314	3.302	3.351	PV	500	4428	0.09%	0.018%
2	3.365	3.351	3.382	PV	87	762	0.02%	0.003%
3	3.397	3.382	3.447	PV	2968	32709	0.65%	0.130%
4	3.470	3.447	3.497	VV	219	3279	0.07%	0.013%
5	3.525	3.497	3.542	VV	281	4502	0.09%	0.018%
6	3.558	3.542	3.573	VV	401	5494	0.11%	0.022%
7	3.597	3.573	3.648	VV	71982	672422	13.34%	2.673%
8	3.663	3.648	3.685	VV	117	1303	0.03%	0.005%
9	3.707	3.685	3.755	PV	470	7605	0.15%	0.030%
10	3.781	3.755	3.794	VV	2921	31043	0.62%	0.123%
11	3.810	3.794	3.835	VV	4922	52393	1.04%	0.208%
12	3.854	3.835	3.867	VV	5289	53113	1.05%	0.211%
13	3.887	3.867	3.963	VV	97937	909662	18.05%	3.616%
14	3.973	3.963	3.980	VV	125	1034	0.02%	0.004%
15	4.004	3.980	4.060	VV	81877	740239	14.69%	2.942%
16	4.092	4.060	4.172	VV	275446	2527464	50.15%	10.047%
17	4.201	4.172	4.241	VV	777	27180	0.54%	0.108%
18	4.253	4.241	4.308	VV	593	13529	0.27%	0.054%
19	4.326	4.308	4.375	VV	357	8424	0.17%	0.033%
20	4.400	4.375	4.421	VV	27799	321970	6.39%	1.280%
21	4.436	4.421	4.505	VV	20953	198574	3.94%	0.789%
22	4.536	4.505	4.553	VV	7765	70936	1.41%	0.282%
23	4.563	4.553	4.606	VV	1954	19613	0.39%	0.078%
24	4.618	4.606	4.650	VV	158	2543	0.05%	0.010%
25	4.678	4.650	4.705	VV	921	11922	0.24%	0.047%
26	4.743	4.705	4.762	VV	2037	26886	0.53%	0.107%
27	4.775	4.762	4.835	VV	791	10976	0.22%	0.044%
28	4.853	4.835	4.875	VV	125	2173	0.04%	0.009%
29	4.900	4.875	4.928	VV	190	2630	0.05%	0.010%
30	4.959	4.928	5.008	VV	1567	16428	0.33%	0.065%
31	5.033	5.008	5.043	PV	76	1080	0.02%	0.004%
32	5.054	5.043	5.065	VV	93	762	0.02%	0.003%
33	5.097	5.065	5.116	PV	207	2699	0.05%	0.011%
34	5.141	5.116	5.209	VV	162	4499	0.09%	0.018%
35	5.218	5.209	5.231	VV	82	940	0.02%	0.004%
36	5.243	5.231	5.252	VV	134	1089	0.02%	0.004%

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37	5.261	5.252	5.270	VV	107	977	0.02%	0.004%
38	5.313	5.270	5.338	VV	710	9987	0.20%	0.040%
39	5.352	5.338	5.378	VV	307	5163	0.10%	0.021%
40	5.395	5.378	5.419	VV	245	4298	0.09%	0.017%
41	5.428	5.419	5.482	VV	187	3743	0.07%	0.015%
42	5.504	5.482	5.552	VV	177	3040	0.06%	0.012%
43	5.570	5.552	5.583	VV	71	734	0.01%	0.003%
44	5.596	5.583	5.607	PV	97	984	0.02%	0.004%
45	5.628	5.607	5.682	VV	1047	13141	0.26%	0.052%
46	5.692	5.682	5.708	VV	105	924	0.02%	0.004%
47	5.740	5.708	5.752	VV	107	1755	0.03%	0.007%
48	5.769	5.752	5.804	VV	188	2586	0.05%	0.010%
49	5.821	5.804	5.848	VV	594	6248	0.12%	0.025%
50	5.863	5.848	5.911	VV	382	5180	0.10%	0.021%
51	5.932	5.911	5.948	VV	148	1613	0.03%	0.006%
52	5.959	5.948	5.987	VV	102	1445	0.03%	0.006%
53	6.015	5.987	6.055	PV	504	3449	0.07%	0.014%
54	6.086	6.055	6.104	VV	119	2172	0.04%	0.009%
55	6.131	6.104	6.182	VV	129	3078	0.06%	0.012%
56	6.188	6.182	6.198	VV	75	346	0.01%	0.001%
57	6.243	6.198	6.291	VV	507	7642	0.15%	0.030%
58	6.301	6.291	6.322	VV	88	812	0.02%	0.003%
59	6.338	6.322	6.359	VV	229	3051	0.06%	0.012%
60	6.394	6.359	6.438	VV	1401	19350	0.38%	0.077%
61	6.453	6.438	6.469	VV	194	2920	0.06%	0.012%
62	6.483	6.469	6.491	VV	171	1878	0.04%	0.007%
63	6.506	6.491	6.510	VV	187	1933	0.04%	0.008%
64	6.570	6.510	6.636	VV	291	14988	0.30%	0.060%
65	6.655	6.636	6.677	VV	218	4807	0.10%	0.019%
66	6.696	6.677	6.710	VV	871	10158	0.20%	0.040%
67	6.719	6.710	6.765	VV	541	11489	0.23%	0.046%
68	6.781	6.765	6.797	VV	271	5305	0.11%	0.021%
69	6.818	6.797	6.828	VV	315	5065	0.10%	0.020%
70	6.849	6.828	6.897	VV	508	13756	0.27%	0.055%
71	6.938	6.897	7.063	VV	661	21563	0.43%	0.086%
72	7.101	7.063	7.124	PV	168	2850	0.06%	0.011%
73	7.148	7.124	7.218	VV	149	5046	0.10%	0.020%
74	7.222	7.218	7.235	VV	74	357	0.01%	0.001%
75	7.243	7.235	7.308	VV	91	2363	0.05%	0.009%
76	7.328	7.308	7.352	VV	135	2379	0.05%	0.009%
77	7.364	7.352	7.376	VV	146	1292	0.03%	0.005%
78	7.405	7.376	7.453	VV	121	4140	0.08%	0.016%
79	7.463	7.453	7.488	VV	47	1221	0.02%	0.005%
80	7.495	7.488	7.522	VV	98	1430	0.03%	0.006%
81	7.552	7.522	7.638	VV	434	10966	0.22%	0.044%
82	7.643	7.638	7.651	VV	135	837	0.02%	0.003%
83	7.669	7.651	7.704	VV	258	4487	0.09%	0.018%
84	7.714	7.704	7.726	VV	121	1046	0.02%	0.004%
85	7.741	7.726	7.779	VV	137	2566	0.05%	0.010%
86	7.807	7.779	7.864	VV	262	5863	0.12%	0.023%
87	7.879	7.864	7.925	VV	208	3443	0.07%	0.014%
88	7.956	7.925	8.018	VV	174	5606	0.11%	0.022%
89	8.038	8.018	8.056	VV	148	2217	0.04%	0.009%

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90	8.223	8.197	8.253	VV	379	8223	0.16%	0.033%
91	8.272	8.253	8.332	VV	1015	14681	0.29%	0.058%
92	8.340	8.332	8.381	VV	51	1227	0.02%	0.005%
93	8.393	8.381	8.402	VV	66	703	0.01%	0.003%
94	8.407	8.402	8.468	VV	75	3213	0.06%	0.013%
95	8.477	8.468	8.491	VV	145	1130	0.02%	0.004%
96	8.499	8.491	8.521	VV	117	1355	0.03%	0.005%
97	8.586	8.521	8.625	VV	260	9187	0.18%	0.037%
98	8.690	8.625	8.758	VV	1290	46960	0.93%	0.187%
99	8.764	8.758	8.791	VV	161	2694	0.05%	0.011%
100	8.811	8.791	8.842	VV	197	4727	0.09%	0.019%
101	8.845	8.842	8.882	VV	176	2907	0.06%	0.012%
102	8.892	8.882	8.922	VV	177	3318	0.07%	0.013%
103	8.926	8.922	8.972	VV	197	3697	0.07%	0.015%
104	9.063	9.051	9.118	VV	522	11397	0.23%	0.045%
105	9.172	9.118	9.282	VV	586	14006	0.28%	0.056%
106	9.323	9.282	9.372	VV	295	6662	0.13%	0.026%
107	9.425	9.372	9.506	VV	791	19208	0.38%	0.076%
108	9.528	9.506	9.565	VV	192	4157	0.08%	0.017%
109	9.585	9.565	9.609	VV	251	3984	0.08%	0.016%
110	9.650	9.609	9.691	VV	133	3673	0.07%	0.015%
111	9.719	9.691	9.741	VV	118	2272	0.05%	0.009%
112	9.752	9.741	9.799	VV	97	1642	0.03%	0.007%
113	9.812	9.799	9.841	PV	248	1763	0.03%	0.007%
114	9.862	9.841	9.889	VV	280	3740	0.07%	0.015%
115	9.913	9.889	9.938	VV	344	4772	0.09%	0.019%
116	9.948	9.938	10.022	VV	100	3572	0.07%	0.014%
117	10.042	10.022	10.050	VV	85	875	0.02%	0.003%
118	10.063	10.050	10.074	VV	107	1075	0.02%	0.004%
119	10.085	10.074	10.126	VV	109	2418	0.05%	0.010%
120	10.181	10.126	10.225	VV	26396	269372	5.35%	1.071%
121	10.249	10.225	10.292	VV	175	3638	0.07%	0.014%
122	10.313	10.292	10.320	VV	241	2283	0.05%	0.009%
123	10.337	10.320	10.385	VV	408	6776	0.13%	0.027%
124	10.395	10.385	10.405	VV	100	792	0.02%	0.003%
125	10.420	10.405	10.441	VV	286	3431	0.07%	0.014%
126	10.453	10.441	10.486	VV	89	1440	0.03%	0.006%
127	10.492	10.486	10.504	VV	77	488	0.01%	0.002%
128	10.537	10.504	10.571	PV	101	2705	0.05%	0.011%
129	10.585	10.571	10.597	VV	75	851	0.02%	0.003%
130	10.659	10.597	10.695	VV	1045	14024	0.28%	0.056%
131	10.705	10.695	10.721	VV	175	1623	0.03%	0.006%
132	10.756	10.721	10.790	VV	248	4522	0.09%	0.018%
133	10.811	10.790	10.838	VV	138	1703	0.03%	0.007%
134	10.841	10.838	10.848	VV	62	250	0.00%	0.001%
135	10.863	10.848	10.910	VV	118	2404	0.05%	0.010%
136	10.933	10.910	10.992	VV	184	4590	0.09%	0.018%
137	11.009	10.992	11.027	VV	284	3408	0.07%	0.014%
138	11.058	11.027	11.096	VV	241	5109	0.10%	0.020%
139	11.159	11.096	11.221	VV	442	11239	0.22%	0.045%
140	11.249	11.221	11.273	VV	187	4005	0.08%	0.016%
141	11.285	11.273	11.292	VV	175	1007	0.02%	0.004%

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142	11.315	11.292	11.342	VV	191	3272	0.06%	0.013%
143	11.350	11.342	11.358	VV	67	578	0.01%	0.002%
144	11.379	11.358	11.385	VV	104	1425	0.03%	0.006%
145	11.396	11.385	11.432	VV	156	2805	0.06%	0.011%
146	11.438	11.432	11.474	VV	98	1999	0.04%	0.008%
147	11.490	11.474	11.532	VV	134	3067	0.06%	0.012%
148	11.538	11.532	11.559	VV	94	1015	0.02%	0.004%
149	11.569	11.559	11.588	VV	65	792	0.02%	0.003%
150	11.622	11.588	11.670	PV	116	2651	0.05%	0.011%
151	11.697	11.670	11.717	VV	315	4458	0.09%	0.018%
152	11.738	11.717	11.751	VV	228	3441	0.07%	0.014%
153	11.767	11.751	11.804	VV	314	4918	0.10%	0.020%
154	11.844	11.804	11.888	VV	438	8443	0.17%	0.034%
155	11.929	11.888	11.945	VV	246	4592	0.09%	0.018%
156	11.962	11.945	11.991	VV	217	3296	0.07%	0.013%
157	12.093	11.991	12.145	PV	455853	5039531	100.00%	20.032%
158	12.184	12.145	12.210	VV	2248	30768	0.61%	0.122%
159	12.222	12.210	12.242	VV	353	4398	0.09%	0.017%
160	12.259	12.242	12.312	VV	232	4475	0.09%	0.018%
161	12.327	12.312	12.342	PV	99	930	0.02%	0.004%
162	12.368	12.342	12.385	VV	107	1757	0.03%	0.007%
163	12.433	12.385	12.466	VV	293	7525	0.15%	0.030%
164	12.488	12.466	12.511	VV	238	3658	0.07%	0.015%
165	12.533	12.511	12.572	VV	489	6781	0.13%	0.027%
166	12.689	12.572	12.791	VV	38578	534648	10.61%	2.125%
167	12.804	12.791	12.858	VV	1287	41259	0.82%	0.164%
168	12.891	12.858	12.949	VV	894	36900	0.73%	0.147%
169	12.957	12.949	12.982	VV	520	9140	0.18%	0.036%
170	13.017	12.982	13.057	VV	648	22310	0.44%	0.089%
171	13.084	13.057	13.100	VV	670	12374	0.25%	0.049%
172	13.112	13.100	13.120	VV	388	4594	0.09%	0.018%
173	13.149	13.120	13.192	VV	2156	44592	0.88%	0.177%
174	13.230	13.192	13.284	VV	1216	28892	0.57%	0.115%
175	13.294	13.284	13.305	VV	283	2922	0.06%	0.012%
176	13.339	13.305	13.375	VV	268	9061	0.18%	0.036%
177	13.410	13.375	13.422	VV	172	4673	0.09%	0.019%
178	13.445	13.422	13.463	VV	373	5898	0.12%	0.023%
179	13.486	13.463	13.502	VV	903	13509	0.27%	0.054%
180	13.535	13.502	13.599	VV	349145	4123221	81.82%	16.390%
181	13.649	13.599	13.666	VV	231	6330	0.13%	0.025%
182	13.698	13.666	13.734	VV	611	12601	0.25%	0.050%
183	13.753	13.734	13.762	VV	284	3548	0.07%	0.014%
184	13.769	13.762	13.786	VV	209	2576	0.05%	0.010%
185	13.823	13.786	13.833	VV	323	6551	0.13%	0.026%
186	13.897	13.833	13.923	VV	1274	38792	0.77%	0.154%
187	13.949	13.923	14.128	VV	1838	100132	1.99%	0.398%
188	14.144	14.128	14.188	VV	485	13569	0.27%	0.054%
189	14.242	14.188	14.272	VV	1464	29808	0.59%	0.118%
190	14.290	14.272	14.331	VV	642	12557	0.25%	0.050%
191	14.349	14.331	14.382	VV	299	6218	0.12%	0.025%
192	14.391	14.382	14.463	VV	242	6490	0.13%	0.026%
193	14.474	14.463	14.491	VV	164	2175	0.04%	0.009%
194	14.520	14.491	14.541	VV	189	4817	0.10%	0.019%

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195	14.548	14.541	14.590	VV	164	2721	0.05%	0.011%
196	14.680	14.590	14.704	VV	1078	19728	0.39%	0.078%
197	14.729	14.704	14.751	VV	997	14227	0.28%	0.057%
198	14.766	14.751	14.824	VV	294	7090	0.14%	0.028%
199	14.860	14.824	14.900	VV	1100	21433	0.43%	0.085%
200	14.920	14.900	14.943	VV	543	8275	0.16%	0.033%
201	14.959	14.943	14.995	VV	296	6937	0.14%	0.028%
202	15.010	14.995	15.045	VV	202	3999	0.08%	0.016%
203	15.080	15.045	15.158	PV	679	12540	0.25%	0.050%
204	15.172	15.158	15.182	VV	97	900	0.02%	0.004%
205	15.202	15.182	15.215	VV	140	2044	0.04%	0.008%
206	15.242	15.215	15.273	VV	451	7208	0.14%	0.029%
207	15.364	15.273	15.380	VV	646	13842	0.27%	0.055%
208	15.399	15.380	15.428	VV	1562	21638	0.43%	0.086%
209	15.445	15.428	15.475	VV	378	5552	0.11%	0.022%
210	15.497	15.475	15.535	VV	127	1860	0.04%	0.007%
211	15.593	15.535	15.632	PV	421	8115	0.16%	0.032%
212	15.696	15.632	15.716	PV	176	4176	0.08%	0.017%
213	15.733	15.716	15.744	VV	262	2926	0.06%	0.012%
214	15.778	15.744	15.877	VV	24715	325096	6.45%	1.292%
215	15.885	15.877	15.894	VV	132	1171	0.02%	0.005%
216	15.924	15.894	15.962	VV	1977	32433	0.64%	0.129%
217	16.005	15.962	16.039	VV	680	11461	0.23%	0.046%
218	16.056	16.039	16.084	VV	125	1408	0.03%	0.006%
219	16.102	16.084	16.111	PV	50	503	0.01%	0.002%
220	16.169	16.111	16.214	VV	133	4350	0.09%	0.017%
221	16.244	16.214	16.271	PV	242	4010	0.08%	0.016%
222	16.299	16.271	16.326	VV	806	10619	0.21%	0.042%
223	16.348	16.326	16.372	VV	132	2223	0.04%	0.009%
224	16.428	16.372	16.473	PV	2056	28054	0.56%	0.112%
225	16.495	16.473	16.525	VV	106	1410	0.03%	0.006%
226	16.533	16.525	16.543	VV	58	325	0.01%	0.001%
227	16.570	16.543	16.587	PV	90	895	0.02%	0.004%
228	16.618	16.587	16.649	PV	313	4915	0.10%	0.020%
229	16.672	16.649	16.693	VV	79	1420	0.03%	0.006%
230	16.736	16.693	16.755	PV	301	5542	0.11%	0.022%
231	16.796	16.755	16.855	VV	2708	53687	1.07%	0.213%
232	16.865	16.855	16.885	VV	190	2876	0.06%	0.011%
233	16.913	16.885	16.961	VV	2265	31964	0.63%	0.127%
234	17.001	16.961	17.014	PV	402	6572	0.13%	0.026%
235	17.044	17.014	17.100	VV	12513	169277	3.36%	0.673%
236	17.111	17.100	17.131	VV	192	2143	0.04%	0.009%
237	17.159	17.131	17.205	VV	1439	26914	0.53%	0.107%
238	17.220	17.205	17.251	VV	288	5669	0.11%	0.023%
239	17.280	17.251	17.302	VV	313	5462	0.11%	0.022%
240	17.314	17.302	17.335	VV	95	1628	0.03%	0.006%
241	17.382	17.335	17.409	VV	2673	37517	0.74%	0.149%
242	17.434	17.409	17.485	VV	1228	20072	0.40%	0.080%
243	17.506	17.485	17.514	PV	72	908	0.02%	0.004%
244	17.589	17.514	17.609	VV	131	3542	0.07%	0.014%
245	17.675	17.609	17.692	VV	98	3567	0.07%	0.014%
246	17.745	17.692	17.797	PV	1269	23123	0.46%	0.092%

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247	17.835	17.797	17.887	VV	3926	57674	1.14%	0.229%
248	17.922	17.887	17.975	PV	345	8890	0.18%	0.035%
249	18.004	17.975	18.026	VV	329	6798	0.13%	0.027%
250	18.066	18.026	18.079	VV	113	3425	0.07%	0.014%
251	18.119	18.079	18.138	VV	278	5139	0.10%	0.020%
252	18.161	18.138	18.170	VV	207	3080	0.06%	0.012%
253	18.197	18.170	18.208	VV	428	6383	0.13%	0.025%
254	18.230	18.208	18.246	VV	637	9519	0.19%	0.038%
255	18.274	18.246	18.306	VV	4244	60262	1.20%	0.240%
256	18.365	18.306	18.406	VV	482	9555	0.19%	0.038%
257	18.416	18.406	18.421	VV	66	378	0.01%	0.002%
258	18.435	18.421	18.458	VV	117	1256	0.02%	0.005%
259	18.516	18.458	18.532	PV	151	3553	0.07%	0.014%
260	18.558	18.532	18.575	VV	180	2783	0.06%	0.011%
261	18.630	18.575	18.671	PV	14452	208532	4.14%	0.829%
262	18.700	18.671	18.737	VV	5165	75457	1.50%	0.300%
263	18.799	18.737	18.820	VV	294	6255	0.12%	0.025%
264	18.906	18.820	18.932	VV	378	7467	0.15%	0.030%
265	18.967	18.932	18.986	PV	289	4112	0.08%	0.016%
266	19.052	18.986	19.074	VV	753	12459	0.25%	0.050%
267	19.110	19.074	19.144	VV	4651	73878	1.47%	0.294%
268	19.227	19.144	19.254	VV	943	31155	0.62%	0.124%
269	19.275	19.254	19.302	VV	398	10068	0.20%	0.040%
270	19.374	19.302	19.388	VV	578	20055	0.40%	0.080%
271	19.464	19.388	19.490	VV	10004	180468	3.58%	0.717%
272	19.513	19.490	19.558	VV	5447	109385	2.17%	0.435%
273	19.608	19.558	19.651	VV	1355	57859	1.15%	0.230%
274	19.712	19.651	19.732	VV	1355	55340	1.10%	0.220%
275	19.761	19.732	19.786	VV	1630	45354	0.90%	0.180%
276	19.900	19.786	19.929	VV	5020	176638	3.51%	0.702%
277	19.976	19.929	20.028	VV	3456	146039	2.90%	0.581%
278	20.059	20.028	20.078	VV	2570	69226	1.37%	0.275%
279	20.189	20.078	20.210	VV	2950	206673	4.10%	0.822%
280	20.244	20.210	20.255	VV	4399	97908	1.94%	0.389%
281	20.275	20.255	20.322	VV	5583	160995	3.19%	0.640%
282	20.500	20.322	20.515	VV	4845	450163	8.93%	1.789%
283	20.553	20.515	20.584	VV	5635	208177	4.13%	0.828%
284	20.642	20.584	20.672	VV	7024	298597	5.93%	1.187%
285	20.811	20.672	20.841	VV	6512	588364	11.67%	2.339%
286	20.928	20.841	20.951	VV	6463	412392	8.18%	1.639%
287	21.014	20.951	21.048	VV	7479	388172	7.70%	1.543%
288	21.065	21.048	21.098	VV	6727	192477	3.82%	0.765%
289	21.237	21.098	21.392	VV	9446	1176206	23.34%	4.675%
290	21.429	21.392	21.465	VV	5942	234111	4.65%	0.931%
291	21.507	21.465	21.579	VV	4894	322758	6.40%	1.283%
292	21.587	21.579	21.739	VV	4537	396047	7.86%	1.574%
293	21.764	21.739	21.850	VV	3639	223866	4.44%	0.890%
294	21.895	21.850	22.068	VV	3253	313874	6.23%	1.248%
295	22.086	22.068	22.108	VV	1529	35202	0.70%	0.140%
296	22.125	22.108	22.138	VV	1355	23715	0.47%	0.094%
297	22.166	22.138	22.176	VV	1303	28845	0.57%	0.115%
298	22.181	22.176	22.375	VV	1215	66584	1.32%	0.265%

Sum of corrected areas: 25157160

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Aliphatic EPH 061325.M Thu Jun 26 05:17:32 2025