

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062525AL\
Data File : FG016142.D
Signal(s) : FID1A.ch
Acq On : 25 Jun 2025 19:02
Sample : Q2394-01
Misc :
ALS Vial : 29 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	3.313	3.297	3.339	PV	388	3954	0.08%	0.016%
2	3.360	3.339	3.378	PV	99	1113	0.02%	0.005%
3	3.397	3.378	3.441	PV	2470	28024	0.58%	0.114%
4	3.460	3.441	3.495	VV	247	3811	0.08%	0.016%
5	3.521	3.495	3.538	VV	288	5055	0.10%	0.021%
6	3.558	3.538	3.575	VV	341	5792	0.12%	0.024%
7	3.597	3.575	3.678	VV	59754	561636	11.63%	2.285%
8	3.706	3.678	3.726	VV	448	6096	0.13%	0.025%
9	3.733	3.726	3.749	VV	129	1465	0.03%	0.006%
10	3.775	3.749	3.794	VV	3494	39687	0.82%	0.161%
11	3.809	3.794	3.831	VV	4022	43178	0.89%	0.176%
12	3.854	3.831	3.867	VV	4642	49991	1.04%	0.203%
13	3.887	3.867	3.951	VV	81993	754414	15.62%	3.069%
14	3.957	3.951	3.965	VV	99	581	0.01%	0.002%
15	4.004	3.965	4.058	VV	69039	625893	12.96%	2.546%
16	4.091	4.058	4.171	VV	226503	2096245	43.41%	8.527%
17	4.198	4.171	4.240	VV	1457	27709	0.57%	0.113%
18	4.250	4.240	4.277	VV	463	7634	0.16%	0.031%
19	4.287	4.277	4.305	VV	233	3159	0.07%	0.013%
20	4.324	4.305	4.355	VV	333	6772	0.14%	0.028%
21	4.364	4.355	4.375	VV	210	2195	0.05%	0.009%
22	4.400	4.375	4.421	VV	22207	261167	5.41%	1.062%
23	4.436	4.421	4.510	VV	17129	166238	3.44%	0.676%
24	4.536	4.510	4.552	VV	6329	58540	1.21%	0.238%
25	4.562	4.552	4.595	VV	1728	17312	0.36%	0.070%
26	4.613	4.595	4.639	VV	186	3760	0.08%	0.015%
27	4.648	4.639	4.658	VV	141	1422	0.03%	0.006%
28	4.678	4.658	4.707	VV	846	11035	0.23%	0.045%
29	4.742	4.707	4.759	VV	1563	21771	0.45%	0.089%
30	4.772	4.759	4.828	VV	1077	14847	0.31%	0.060%
31	4.850	4.828	4.886	VV	358	5301	0.11%	0.022%
32	4.908	4.886	4.931	VV	180	3221	0.07%	0.013%
33	4.958	4.931	4.983	VV	1235	13825	0.29%	0.056%
34	4.991	4.983	5.025	VV	132	2777	0.06%	0.011%
35	5.030	5.025	5.079	VV	138	2948	0.06%	0.012%
36	5.098	5.079	5.121	VV	144	2450	0.05%	0.010%

					rteres			
37	5.132	5.121	5.159	VV	126	2026	0.04%	0.008%
38	5.176	5.159	5.194	VV	109	1502	0.03%	0.006%
39	5.206	5.194	5.288	VV	109	6198	0.13%	0.025%
40	5.312	5.288	5.375	VV	616	13794	0.29%	0.056%
41	5.402	5.375	5.425	VV	240	5125	0.11%	0.021%
42	5.436	5.425	5.461	VV	167	2226	0.05%	0.009%
43	5.467	5.461	5.486	VV	121	1512	0.03%	0.006%
44	5.502	5.486	5.544	VV	250	3318	0.07%	0.013%
45	5.562	5.544	5.573	PV	128	1510	0.03%	0.006%
46	5.628	5.573	5.665	VV	429	7530	0.16%	0.031%
47	5.671	5.665	5.741	VV	107	2806	0.06%	0.011%
48	5.770	5.741	5.791	VV	163	2605	0.05%	0.011%
49	5.820	5.791	5.838	VV	513	6058	0.13%	0.025%
50	5.858	5.838	5.888	VV	1480	15170	0.31%	0.062%
51	5.910	5.888	5.961	VV	111	3409	0.07%	0.014%
52	5.967	5.961	5.983	VV	122	1083	0.02%	0.004%
53	6.005	5.983	6.031	VV	108	2081	0.04%	0.008%
54	6.037	6.031	6.058	VV	134	1329	0.03%	0.005%
55	6.071	6.058	6.125	VV	296	4684	0.10%	0.019%
56	6.131	6.125	6.145	VV	121	1131	0.02%	0.005%
57	6.156	6.145	6.185	VV	118	1782	0.04%	0.007%
58	6.205	6.185	6.219	VV	186	2487	0.05%	0.010%
59	6.237	6.219	6.295	VV	1484	17115	0.35%	0.070%
60	6.298	6.295	6.318	VV	72	577	0.01%	0.002%
61	6.338	6.318	6.361	VV	151	2720	0.06%	0.011%
62	6.395	6.361	6.442	VV	1363	17945	0.37%	0.073%
63	6.458	6.442	6.487	VV	172	3056	0.06%	0.012%
64	6.506	6.487	6.531	VV	239	4641	0.10%	0.019%
65	6.541	6.531	6.552	VV	230	2355	0.05%	0.010%
66	6.571	6.552	6.616	VV	323	7141	0.15%	0.029%
67	6.660	6.616	6.674	VV	274	6731	0.14%	0.027%
68	6.693	6.674	6.735	VV	815	13213	0.27%	0.054%
69	6.741	6.735	6.778	VV	273	5411	0.11%	0.022%
70	6.799	6.778	6.831	VV	313	7981	0.17%	0.032%
71	6.848	6.831	6.911	VV	429	13425	0.28%	0.055%
72	6.934	6.911	7.004	VV	1199	21025	0.44%	0.086%
73	7.014	7.004	7.023	VV	136	1162	0.02%	0.005%
74	7.028	7.023	7.061	VV	104	1330	0.03%	0.005%
75	7.086	7.061	7.134	VV	124	3099	0.06%	0.013%
76	7.144	7.134	7.188	VV	129	2085	0.04%	0.008%
77	7.194	7.188	7.240	VV	57	935	0.02%	0.004%
78	7.255	7.240	7.298	VV	76	1403	0.03%	0.006%
79	7.314	7.298	7.328	VV	98	1340	0.03%	0.005%
80	7.348	7.328	7.359	VV	124	1658	0.03%	0.007%
81	7.390	7.359	7.413	VV	189	3903	0.08%	0.016%
82	7.498	7.413	7.540	VV	186	6815	0.14%	0.028%
83	7.559	7.540	7.601	VV	194	4381	0.09%	0.018%
84	7.610	7.601	7.623	VV	94	901	0.02%	0.004%
85	7.638	7.623	7.655	VV	130	1738	0.04%	0.007%
86	7.672	7.655	7.735	VV	140	3745	0.08%	0.015%
87	7.750	7.735	7.771	PV	86	1285	0.03%	0.005%
88	7.806	7.771	7.842	VV	94	2759	0.06%	0.011%
89	7.870	7.842	7.888	VV	83	1861	0.04%	0.008%

					rteres			
90	7.896	7.888	7.905	VV	67	667	0.01%	0.003%
91	7.953	7.905	8.022	VV	150	6292	0.13%	0.026%
92	8.037	8.022	8.061	VV	162	1814	0.04%	0.007%
93	8.223	8.183	8.251	VV	365	8809	0.18%	0.036%
94	8.271	8.251	8.298	VV	757	9805	0.20%	0.040%
95	8.306	8.298	8.384	VV	168	4771	0.10%	0.019%
96	8.423	8.384	8.445	VV	127	2749	0.06%	0.011%
97	8.468	8.445	8.487	VV	101	1427	0.03%	0.006%
98	8.507	8.487	8.537	VV	128	2222	0.05%	0.009%
99	8.587	8.537	8.606	VV	298	6646	0.14%	0.027%
100	8.690	8.606	8.782	VV	1050	44775	0.93%	0.182%
101	8.837	8.782	8.866	VV	241	7940	0.16%	0.032%
102	8.871	8.866	8.878	VV	145	903	0.02%	0.004%
103	8.885	8.878	8.915	VV	156	2445	0.05%	0.010%
104	8.934	8.915	8.967	VV	169	3557	0.07%	0.014%
105	9.064	9.039	9.099	VV	1038	18456	0.38%	0.075%
106	9.108	9.099	9.118	VV	158	1431	0.03%	0.006%
107	9.138	9.118	9.147	VV	201	2323	0.05%	0.009%
108	9.171	9.147	9.248	VV	838	14595	0.30%	0.059%
109	9.263	9.248	9.297	VV	212	3672	0.08%	0.015%
110	9.322	9.297	9.340	VV	180	2525	0.05%	0.010%
111	9.425	9.340	9.462	VV	1004	24145	0.50%	0.098%
112	9.473	9.462	9.498	VV	137	2188	0.05%	0.009%
113	9.525	9.498	9.556	VV	208	4141	0.09%	0.017%
114	9.581	9.556	9.631	VV	159	3905	0.08%	0.016%
115	9.674	9.631	9.688	VV	121	1931	0.04%	0.008%
116	9.717	9.688	9.751	PV	177	4061	0.08%	0.017%
117	9.762	9.751	9.818	VV	143	3736	0.08%	0.015%
118	9.827	9.818	9.848	VV	114	1255	0.03%	0.005%
119	9.910	9.848	9.935	VV	344	6889	0.14%	0.028%
120	9.988	9.935	10.021	VV	158	5658	0.12%	0.023%
121	10.091	10.021	10.125	VV	163	6806	0.14%	0.028%
122	10.181	10.125	10.225	VV	29906	304490	6.30%	1.239%
123	10.248	10.225	10.293	VV	279	5621	0.12%	0.023%
124	10.313	10.293	10.361	VV	388	5993	0.12%	0.024%
125	10.392	10.361	10.411	VV	131	3610	0.07%	0.015%
126	10.420	10.411	10.461	VV	194	3253	0.07%	0.013%
127	10.492	10.461	10.531	VV	127	3074	0.06%	0.013%
128	10.537	10.531	10.563	VV	91	1159	0.02%	0.005%
129	10.658	10.563	10.684	PV	693	9067	0.19%	0.037%
130	10.705	10.684	10.717	VV	138	2039	0.04%	0.008%
131	10.755	10.717	10.788	VV	261	6945	0.14%	0.028%
132	10.793	10.788	10.801	VV	113	773	0.02%	0.003%
133	10.811	10.801	10.827	VV	139	1586	0.03%	0.006%
134	10.845	10.827	10.867	VV	145	2634	0.05%	0.011%
135	10.876	10.867	10.891	VV	190	1544	0.03%	0.006%
136	10.899	10.891	10.908	VV	129	830	0.02%	0.003%
137	10.936	10.908	10.971	VV	205	5084	0.11%	0.021%
138	11.010	10.971	11.033	VV	439	7004	0.15%	0.028%
139	11.053	11.033	11.096	VV	277	4871	0.10%	0.020%
140	11.159	11.096	11.218	VV	517	12978	0.27%	0.053%
141	11.250	11.218	11.277	VV	198	3721	0.08%	0.015%

					rteres			
142	11.312	11.277	11.335	VV	219	3316	0.07%	0.013%
143	11.344	11.335	11.360	VV	66	600	0.01%	0.002%
144	11.372	11.360	11.383	VV	103	1011	0.02%	0.004%
145	11.399	11.383	11.421	VV	157	2494	0.05%	0.010%
146	11.435	11.421	11.471	VV	146	2989	0.06%	0.012%
147	11.512	11.471	11.578	VV	175	7477	0.15%	0.030%
148	11.596	11.578	11.614	VV	171	2450	0.05%	0.010%
149	11.635	11.614	11.677	VV	138	3726	0.08%	0.015%
150	11.695	11.677	11.717	VV	343	5247	0.11%	0.021%
151	11.736	11.717	11.748	VV	233	3307	0.07%	0.013%
152	11.767	11.748	11.792	VV	355	5553	0.11%	0.023%
153	11.845	11.792	11.892	PV	340	8500	0.18%	0.035%
154	11.929	11.892	11.951	VV	177	3232	0.07%	0.013%
155	11.965	11.951	11.991	VV	164	2395	0.05%	0.010%
156	12.015	11.991	12.031	VV	109	1209	0.03%	0.005%
157	12.093	12.031	12.148	VV	453945	4829478	100.00%	19.645%
158	12.187	12.148	12.211	VV	1275	21321	0.44%	0.087%
159	12.221	12.211	12.241	VV	367	5455	0.11%	0.022%
160	12.257	12.241	12.345	VV	570	11853	0.25%	0.048%
161	12.377	12.345	12.401	VV	166	3609	0.07%	0.015%
162	12.435	12.401	12.469	VV	267	6171	0.13%	0.025%
163	12.491	12.469	12.520	VV	144	3127	0.06%	0.013%
164	12.534	12.520	12.574	VV	228	4601	0.10%	0.019%
165	12.612	12.574	12.636	VV	754	15951	0.33%	0.065%
166	12.690	12.636	12.848	VV	57130	822923	17.04%	3.347%
167	12.854	12.848	12.881	VV	938	17161	0.36%	0.070%
168	12.893	12.881	12.983	VV	921	36293	0.75%	0.148%
169	13.022	12.983	13.047	VV	591	16909	0.35%	0.069%
170	13.083	13.047	13.107	VV	527	13132	0.27%	0.053%
171	13.149	13.107	13.267	VV	1490	43697	0.90%	0.178%
172	13.289	13.267	13.301	VV	183	2805	0.06%	0.011%
173	13.307	13.301	13.342	VV	171	3232	0.07%	0.013%
174	13.359	13.342	13.393	VV	195	4089	0.08%	0.017%
175	13.403	13.393	13.423	VV	78	1326	0.03%	0.005%
176	13.445	13.423	13.464	VV	353	4875	0.10%	0.020%
177	13.490	13.464	13.500	VV	929	12304	0.25%	0.050%
178	13.535	13.500	13.601	VV	327878	3855161	79.83%	15.681%
179	13.621	13.601	13.631	VV	230	3220	0.07%	0.013%
180	13.643	13.631	13.678	VV	217	4191	0.09%	0.017%
181	13.706	13.678	13.734	VV	563	10334	0.21%	0.042%
182	13.762	13.734	13.781	VV	187	3913	0.08%	0.016%
183	13.894	13.781	13.917	VV	3442	87306	1.81%	0.355%
184	13.933	13.917	14.138	VV	9301	215058	4.45%	0.875%
185	14.145	14.138	14.198	VV	529	14385	0.30%	0.059%
186	14.206	14.198	14.221	VV	353	4421	0.09%	0.018%
187	14.236	14.221	14.269	VV	421	8350	0.17%	0.034%
188	14.291	14.269	14.311	VV	349	6977	0.14%	0.028%
189	14.314	14.311	14.331	VV	282	2598	0.05%	0.011%
190	14.353	14.331	14.436	VV	234	9249	0.19%	0.038%
191	14.443	14.436	14.488	VV	111	2514	0.05%	0.010%
192	14.507	14.488	14.555	VV	158	3261	0.07%	0.013%
193	14.562	14.555	14.571	VV	89	629	0.01%	0.003%
194	14.575	14.571	14.600	VV	89	521	0.01%	0.002%

					rteres			
195	14.631	14.600	14.643	VV	87	1010	0.02%	0.004%
196	14.684	14.643	14.709	VV	999	15742	0.33%	0.064%
197	14.730	14.709	14.753	VV	950	12440	0.26%	0.051%
198	14.771	14.753	14.798	VV	288	4276	0.09%	0.017%
199	14.811	14.798	14.828	VV	134	1283	0.03%	0.005%
200	14.864	14.828	14.886	PV	7156	84733	1.75%	0.345%
201	14.914	14.886	15.011	VV	55589	678736	14.05%	2.761%
202	15.022	15.011	15.051	VV	117	1709	0.04%	0.007%
203	15.080	15.051	15.152	VV	648	11132	0.23%	0.045%
204	15.178	15.152	15.190	PV	73	1161	0.02%	0.005%
205	15.245	15.190	15.270	VV	353	6671	0.14%	0.027%
206	15.296	15.270	15.318	VV	93	1999	0.04%	0.008%
207	15.337	15.318	15.351	VV	197	2347	0.05%	0.010%
208	15.374	15.351	15.389	VV	422	6568	0.14%	0.027%
209	15.398	15.389	15.425	VV	349	4763	0.10%	0.019%
210	15.445	15.425	15.475	VV	373	5608	0.12%	0.023%
211	15.495	15.475	15.535	VV	129	2069	0.04%	0.008%
212	15.580	15.535	15.643	PV	173	5866	0.12%	0.024%
213	15.661	15.643	15.699	VV	92	1353	0.03%	0.006%
214	15.780	15.699	15.861	PV	21980	316612	6.56%	1.288%
215	15.878	15.861	15.900	VV	252	3735	0.08%	0.015%
216	15.942	15.900	15.962	VV	626	14007	0.29%	0.057%
217	16.006	15.962	16.043	VV	820	18602	0.39%	0.076%
218	16.058	16.043	16.097	VV	132	1530	0.03%	0.006%
219	16.109	16.097	16.135	VV	73	1105	0.02%	0.004%
220	16.190	16.135	16.214	PV	152	3365	0.07%	0.014%
221	16.254	16.214	16.270	VV	127	2713	0.06%	0.011%
222	16.303	16.270	16.336	VV	754	13157	0.27%	0.054%
223	16.362	16.336	16.388	VV	172	3562	0.07%	0.014%
224	16.429	16.388	16.474	VV	556	11570	0.24%	0.047%
225	16.492	16.474	16.525	VV	226	3574	0.07%	0.015%
226	16.623	16.525	16.643	VV	197	7164	0.15%	0.029%
227	16.687	16.643	16.708	VV	269	4720	0.10%	0.019%
228	16.736	16.708	16.756	PV	309	5062	0.10%	0.021%
229	16.802	16.756	16.844	VV	2406	42542	0.88%	0.173%
230	16.878	16.844	16.890	VV	272	6181	0.13%	0.025%
231	16.914	16.890	16.950	VV	714	12486	0.26%	0.051%
232	16.959	16.950	16.965	VV	150	817	0.02%	0.003%
233	16.995	16.965	17.019	VV	675	10625	0.22%	0.043%
234	17.047	17.019	17.068	VV	353	5296	0.11%	0.022%
235	17.079	17.068	17.093	VV	95	1276	0.03%	0.005%
236	17.114	17.093	17.145	VV	194	3278	0.07%	0.013%
237	17.190	17.145	17.209	PV	335	6633	0.14%	0.027%
238	17.230	17.209	17.254	VV	197	3805	0.08%	0.015%
239	17.282	17.254	17.327	VV	366	7792	0.16%	0.032%
240	17.383	17.327	17.405	VV	904	15593	0.32%	0.063%
241	17.435	17.405	17.495	VV	3317	50402	1.04%	0.205%
242	17.681	17.495	17.690	VV	70	4964	0.10%	0.020%
243	17.750	17.690	17.794	PV	1541	26602	0.55%	0.108%
244	17.835	17.794	17.887	VV	1835	28533	0.59%	0.116%
245	17.923	17.887	17.981	PV	264	6830	0.14%	0.028%
246	18.065	17.981	18.088	PV	96	3135	0.06%	0.013%

					rteres			
247	18.126	18.088	18.135	PV	88	1262	0.03%	0.005%
248	18.200	18.135	18.212	PV	404	5893	0.12%	0.024%
249	18.231	18.212	18.250	VV	507	8366	0.17%	0.034%
250	18.275	18.250	18.328	VV	1655	26420	0.55%	0.107%
251	18.367	18.328	18.398	VV	701	11297	0.23%	0.046%
252	18.439	18.398	18.448	VV	109	1763	0.04%	0.007%
253	18.513	18.448	18.531	VV	371	6606	0.14%	0.027%
254	18.558	18.531	18.575	VV	136	2858	0.06%	0.012%
255	18.634	18.575	18.678	PV	15617	252002	5.22%	1.025%
256	18.701	18.678	18.748	VV	2647	44917	0.93%	0.183%
257	18.804	18.748	18.828	VV	492	10675	0.22%	0.043%
258	18.848	18.828	18.869	VV	258	4712	0.10%	0.019%
259	18.911	18.869	18.936	VV	318	6672	0.14%	0.027%
260	19.057	18.936	19.078	VV	840	23052	0.48%	0.094%
261	19.112	19.078	19.131	VV	2133	39472	0.82%	0.161%
262	19.145	19.131	19.171	VV	1279	20728	0.43%	0.084%
263	19.219	19.171	19.254	VV	2959	69865	1.45%	0.284%
264	19.278	19.254	19.309	VV	725	18212	0.38%	0.074%
265	19.388	19.309	19.418	VV	689	34067	0.71%	0.139%
266	19.464	19.418	19.494	VV	8745	158019	3.27%	0.643%
267	19.515	19.494	19.567	VV	2721	80046	1.66%	0.326%
268	19.611	19.567	19.628	VV	1508	47199	0.98%	0.192%
269	19.644	19.628	19.668	VV	1417	31367	0.65%	0.128%
270	19.706	19.668	19.728	VV	1510	47621	0.99%	0.194%
271	19.768	19.728	19.788	VV	1629	52782	1.09%	0.215%
272	19.822	19.788	19.834	VV	1586	41730	0.86%	0.170%
273	19.899	19.834	19.925	VV	3192	115390	2.39%	0.469%
274	20.006	19.925	20.032	VV	3026	149918	3.10%	0.610%
275	20.064	20.032	20.077	VV	2640	66808	1.38%	0.272%
276	20.246	20.077	20.262	VV	5134	347116	7.19%	1.412%
277	20.274	20.262	20.297	VV	4696	90144	1.87%	0.367%
278	20.313	20.297	20.335	VV	3774	83387	1.73%	0.339%
279	20.377	20.335	20.405	VV	4146	163230	3.38%	0.664%
280	20.499	20.405	20.518	VV	5168	300122	6.21%	1.221%
281	20.548	20.518	20.593	VV	6836	254232	5.26%	1.034%
282	20.644	20.593	20.669	VV	6380	259155	5.37%	1.054%
283	20.934	20.669	20.957	VV	6674	1076620	22.29%	4.379%
284	21.043	20.957	21.106	VV	7984	642726	13.31%	2.614%
285	21.121	21.106	21.271	VV	6767	599940	12.42%	2.440%
286	21.280	21.271	21.385	VV	5330	343379	7.11%	1.397%
287	21.429	21.385	21.478	VV	5112	267819	5.55%	1.089%
288	21.498	21.478	21.538	VV	4488	156051	3.23%	0.635%
289	21.549	21.538	21.568	VV	4133	74979	1.55%	0.305%
290	21.575	21.568	21.652	VV	4036	189510	3.92%	0.771%
291	21.658	21.652	21.671	VV	3554	39857	0.83%	0.162%
292	21.696	21.671	21.772	VV	3434	197748	4.09%	0.804%
293	21.789	21.772	21.848	VV	3083	134271	2.78%	0.546%
294	21.895	21.848	21.928	VV	3033	133414	2.76%	0.543%
295	21.936	21.928	21.968	VV	2529	58939	1.22%	0.240%
296	21.973	21.968	22.128	VV	2369	190040	3.94%	0.773%
297	22.167	22.128	22.191	VV	1567	57740	1.20%	0.235%
298	22.197	22.191	22.268	VV	1396	55506	1.15%	0.226%
299	22.297	22.268	22.338	VV	1085	40983	0.85%	0.167%

					rteres			
300	22.433	22.338	22.484	VV	778	59140	1.22%	0.241%
301	22.514	22.484	22.595	VV	365	12937	0.27%	0.053%
					Sum of corrected areas:			24584283

Aliphatic EPH 061325.M Thu Jun 26 05:22:22 2025