

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050525AL\
 Data File : FC068773.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2025 17:27
 Sample : Q1937-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.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	3.270	3.204	3.313	BV	101	325	0.00%	0.000%
2	3.333	3.313	3.403	PV	204	4843	0.07%	0.003%
3	3.442	3.403	3.509	PV	333631	2761342	40.03%	1.981%
4	3.544	3.509	3.553	PV	152	2081	0.03%	0.001%
5	3.593	3.553	3.614	VV	621	8112	0.12%	0.006%
6	3.629	3.614	3.641	VV	170	2354	0.03%	0.002%
7	3.649	3.641	3.674	VV	221	2509	0.04%	0.002%
8	3.689	3.674	3.703	VV	354	3446	0.05%	0.002%
9	3.714	3.703	3.728	VV	253	3680	0.05%	0.003%
10	3.739	3.728	3.793	VV	902	15153	0.22%	0.011%
11	3.829	3.793	3.914	VV	767	14104	0.20%	0.010%
12	3.929	3.914	3.984	VV	429	8041	0.12%	0.006%
13	4.010	3.984	4.051	PV	945	11083	0.16%	0.008%
14	4.059	4.051	4.069	VV	47	603	0.01%	0.000%
15	4.091	4.069	4.108	VV	418	3873	0.06%	0.003%
16	4.120	4.108	4.165	VV	240	3804	0.06%	0.003%
17	4.214	4.165	4.261	VV	174	4725	0.07%	0.003%
18	4.285	4.261	4.308	VV	475	5933	0.09%	0.004%
19	4.320	4.308	4.377	VV	165	4959	0.07%	0.004%
20	4.414	4.377	4.424	VV	140	2682	0.04%	0.002%
21	4.441	4.424	4.455	VV	140	1917	0.03%	0.001%
22	4.478	4.455	4.489	PV	203	2615	0.04%	0.002%
23	4.519	4.489	4.542	VV	355398	3123637	45.29%	2.241%
24	4.564	4.542	4.611	VV	389211	3347713	48.54%	2.401%
25	4.626	4.611	4.651	VV	3471	33316	0.48%	0.024%
26	4.672	4.651	4.748	VV	5902	58529	0.85%	0.042%
27	4.775	4.748	4.793	VV	223	3921	0.06%	0.003%
28	4.806	4.793	4.834	VV	158	2376	0.03%	0.002%
29	4.843	4.834	4.892	VV	181	3619	0.05%	0.003%
30	4.901	4.892	4.928	VV	141	1344	0.02%	0.001%
31	4.945	4.928	4.968	VV	115	1807	0.03%	0.001%
32	4.975	4.968	4.986	VV	143	958	0.01%	0.001%
33	5.000	4.986	5.021	VV	182	1687	0.02%	0.001%
34	5.028	5.021	5.041	VV	75	800	0.01%	0.001%
35	5.050	5.041	5.089	VV	119	1905	0.03%	0.001%
36	5.113	5.089	5.176	VV	110	3914	0.06%	0.003%

					rteres			
37	5.189	5.176	5.211	VV	105	1515	0.02%	0.001%
38	5.222	5.211	5.234	VV	127	1064	0.02%	0.001%
39	5.240	5.234	5.278	VV	141	1850	0.03%	0.001%
40	5.294	5.278	5.332	VV	125	1835	0.03%	0.001%
41	5.348	5.332	5.360	VV	104	993	0.01%	0.001%
42	5.381	5.360	5.404	VV	276	3776	0.05%	0.003%
43	5.409	5.404	5.462	VV	147	2737	0.04%	0.002%
44	5.469	5.462	5.477	PV	48	281	0.00%	0.000%
45	5.559	5.477	5.575	VV	1084	13344	0.19%	0.010%
46	5.588	5.575	5.645	VV	974	11829	0.17%	0.008%
47	5.672	5.645	5.701	VV	132	3049	0.04%	0.002%
48	5.715	5.701	5.732	VV	98	1635	0.02%	0.001%
49	5.746	5.732	5.762	VV	136	1525	0.02%	0.001%
50	5.805	5.762	5.841	VV	144	3770	0.05%	0.003%
51	5.877	5.841	5.887	VV	149	2143	0.03%	0.002%
52	5.906	5.887	5.922	VV	129	2063	0.03%	0.001%
53	5.931	5.922	6.010	VV	125	3203	0.05%	0.002%
54	6.020	6.010	6.059	VV	129	2680	0.04%	0.002%
55	6.116	6.059	6.188	VV	403349	3741439	54.24%	2.684%
56	6.198	6.188	6.235	VV	349	6743	0.10%	0.005%
57	6.259	6.235	6.284	VV	402	6741	0.10%	0.005%
58	6.290	6.284	6.332	VV	181	4576	0.07%	0.003%
59	6.345	6.332	6.368	VV	198	3149	0.05%	0.002%
60	6.390	6.368	6.410	VV	407	6314	0.09%	0.005%
61	6.435	6.410	6.456	VV	245	5928	0.09%	0.004%
62	6.464	6.456	6.510	VV	202	4905	0.07%	0.004%
63	6.544	6.510	6.598	VV	340725	3260423	47.27%	2.339%
64	6.614	6.598	6.655	VV	794	10418	0.15%	0.007%
65	6.692	6.655	6.744	VV	396	8691	0.13%	0.006%
66	6.768	6.744	6.802	VV	154	3601	0.05%	0.003%
67	6.834	6.802	6.850	VV	222	3357	0.05%	0.002%
68	6.868	6.850	6.924	VV	157	4840	0.07%	0.003%
69	6.939	6.924	6.949	VV	326	3319	0.05%	0.002%
70	6.959	6.949	6.986	VV	322	4744	0.07%	0.003%
71	7.014	6.986	7.043	VV	3894	39192	0.57%	0.028%
72	7.080	7.043	7.127	VV	9592	95787	1.39%	0.069%
73	7.174	7.127	7.274	VV	360968	3469261	50.30%	2.489%
74	7.278	7.274	7.291	VV	211	1678	0.02%	0.001%
75	7.311	7.291	7.343	VV	1239	17805	0.26%	0.013%
76	7.363	7.343	7.379	VV	1838	21640	0.31%	0.016%
77	7.389	7.379	7.409	VV	942	10986	0.16%	0.008%
78	7.439	7.409	7.453	VV	831	11766	0.17%	0.008%
79	7.467	7.453	7.494	VV	999	11730	0.17%	0.008%
80	7.514	7.494	7.551	VV	372	8465	0.12%	0.006%
81	7.563	7.551	7.602	VV	324	4882	0.07%	0.004%
82	7.648	7.602	7.674	VV	510	8268	0.12%	0.006%
83	7.693	7.674	7.738	VV	240	5122	0.07%	0.004%
84	7.879	7.858	7.908	VV	485	11183	0.16%	0.008%
85	7.924	7.908	7.944	VV	511	7539	0.11%	0.005%
86	7.953	7.944	7.965	VV	230	2269	0.03%	0.002%
87	7.972	7.965	8.010	VV	178	3033	0.04%	0.002%
88	8.036	8.010	8.076	VV	405	8343	0.12%	0.006%
89	8.091	8.076	8.141	VV	376	6792	0.10%	0.005%

					rteres			
90	8.170	8.141	8.181	VV	195	3568	0.05%	0.003%
91	8.199	8.181	8.210	VV	210	2971	0.04%	0.002%
92	8.255	8.210	8.264	VV	364	8450	0.12%	0.006%
93	8.342	8.264	8.421	VV	316895	3312086	48.02%	2.376%
94	8.459	8.421	8.539	VV	398671	3850412	55.82%	2.762%
95	8.570	8.539	8.588	VV	251	4995	0.07%	0.004%
96	8.756	8.724	8.797	VV	399177	3867187	56.07%	2.774%
97	8.811	8.797	8.845	VV	357	6784	0.10%	0.005%
98	8.850	8.845	8.896	VV	210	3723	0.05%	0.003%
99	8.937	8.896	8.954	VV	175	4087	0.06%	0.003%
100	8.965	8.954	8.979	VV	267	2797	0.04%	0.002%
101	9.025	8.979	9.042	VV	664	10011	0.15%	0.007%
102	9.061	9.042	9.135	VV	656	13700	0.20%	0.010%
103	9.163	9.135	9.260	VV	487	11195	0.16%	0.008%
104	9.283	9.260	9.324	VV	248	4017	0.06%	0.003%
105	9.361	9.324	9.386	VV	500	7021	0.10%	0.005%
106	9.418	9.386	9.448	PV	166	3396	0.05%	0.002%
107	9.462	9.448	9.484	VV	277	2923	0.04%	0.002%
108	9.494	9.484	9.504	VV	139	967	0.01%	0.001%
109	9.540	9.504	9.571	VV	389100	3906398	56.64%	2.802%
110	9.583	9.571	9.648	VV	531	11061	0.16%	0.008%
111	9.682	9.648	9.698	VV	378	6545	0.09%	0.005%
112	9.720	9.698	9.734	VV	1534	20240	0.29%	0.015%
113	9.752	9.734	9.787	VV	5912	64968	0.94%	0.047%
114	9.814	9.787	9.868	VV	24096	246816	3.58%	0.177%
115	9.878	9.868	9.898	VV	404	4445	0.06%	0.003%
116	9.944	9.898	10.014	VV	305735	3277879	47.52%	2.351%
117	10.036	10.014	10.092	VV	255	5430	0.08%	0.004%
118	10.101	10.092	10.148	VV	112	1674	0.02%	0.001%
119	10.175	10.148	10.214	VV	105	2456	0.04%	0.002%
120	10.228	10.214	10.256	VV	168	1598	0.02%	0.001%
121	10.287	10.256	10.313	VV	282	4136	0.06%	0.003%
122	10.386	10.313	10.415	VV	234	6855	0.10%	0.005%
123	10.425	10.415	10.444	VV	130	1653	0.02%	0.001%
124	10.462	10.444	10.529	VV	208	4543	0.07%	0.003%
125	10.586	10.529	10.620	PV	262	6506	0.09%	0.005%
126	10.639	10.620	10.660	VV	270	5024	0.07%	0.004%
127	10.676	10.660	10.699	VV	624	7957	0.12%	0.006%
128	10.734	10.699	10.810	VV	7965	114768	1.66%	0.082%
129	10.820	10.810	10.847	VV	122	1747	0.03%	0.001%
130	10.945	10.847	10.984	PV	360928	3816103	55.33%	2.737%
131	11.020	10.984	11.071	VV	349689	3751436	54.39%	2.691%
132	11.094	11.071	11.171	VV	787	16102	0.23%	0.012%
133	11.189	11.171	11.208	VV	701	8929	0.13%	0.006%
134	11.225	11.208	11.292	VV	2639	30344	0.44%	0.022%
135	11.316	11.292	11.344	VV	487	7498	0.11%	0.005%
136	11.387	11.344	11.425	VV	288903	3250209	47.12%	2.331%
137	11.433	11.425	11.444	VV	72	743	0.01%	0.001%
138	11.463	11.444	11.501	VV	259	5301	0.08%	0.004%
139	11.517	11.501	11.534	PV	212	2394	0.03%	0.002%
140	11.545	11.534	11.563	VV	184	2064	0.03%	0.001%
141	11.580	11.563	11.606	VV	227	2876	0.04%	0.002%

					rteres			
142	11.631	11.606	11.674	VV	262	5241	0.08%	0.004%
143	11.712	11.674	11.769	VV	399429	4321922	62.66%	3.100%
144	11.801	11.769	11.821	VV	522	8015	0.12%	0.006%
145	11.840	11.821	11.856	VV	745	8995	0.13%	0.006%
146	11.871	11.856	11.904	VV	852	13714	0.20%	0.010%
147	11.920	11.904	11.961	VV	474	7049	0.10%	0.005%
148	11.990	11.961	12.031	VV	257	4864	0.07%	0.003%
149	12.056	12.031	12.084	VV	227	4773	0.07%	0.003%
150	12.103	12.084	12.133	VV	264	4503	0.07%	0.003%
151	12.149	12.133	12.169	VV	304	3724	0.05%	0.003%
152	12.302	12.169	12.374	VV	24720	332580	4.82%	0.239%
153	12.388	12.374	12.461	VV	1309	49069	0.71%	0.035%
154	12.482	12.461	12.498	VV	670	13543	0.20%	0.010%
155	12.538	12.498	12.610	VV	1925	53403	0.77%	0.038%
156	12.637	12.610	12.660	VV	502	12452	0.18%	0.009%
157	12.697	12.660	12.730	VV	282302	3337997	48.39%	2.394%
158	12.766	12.730	12.874	VV	329148	3841482	55.69%	2.756%
159	12.950	12.874	13.015	VV	3984	59779	0.87%	0.043%
160	13.066	13.015	13.096	VV	342736	3758916	54.50%	2.696%
161	13.144	13.096	13.221	VV	269286	3289202	47.69%	2.359%
162	13.251	13.221	13.274	VV	489	7319	0.11%	0.005%
163	13.310	13.274	13.390	VV	268605	3201837	46.42%	2.297%
164	13.412	13.390	13.468	VV	258	9534	0.14%	0.007%
165	13.513	13.468	13.534	VV	887	18576	0.27%	0.013%
166	13.548	13.534	13.566	VV	533	9390	0.14%	0.007%
167	13.583	13.566	13.636	VV	585	22191	0.32%	0.016%
168	13.649	13.636	13.670	VV	508	9492	0.14%	0.007%
169	13.688	13.670	13.716	VV	644	13881	0.20%	0.010%
170	13.740	13.716	13.824	VV	738	26258	0.38%	0.019%
171	13.847	13.824	13.861	VV	896	13089	0.19%	0.009%
172	13.898	13.861	13.978	VV	268803	3197153	46.35%	2.293%
173	13.986	13.978	14.004	VV	170	2392	0.03%	0.002%
174	14.028	14.004	14.051	VV	246	4304	0.06%	0.003%
175	14.072	14.051	14.108	VV	461	6743	0.10%	0.005%
176	14.139	14.108	14.218	VV	164	7511	0.11%	0.005%
177	14.226	14.218	14.234	VV	129	940	0.01%	0.001%
178	14.252	14.234	14.263	VV	233	2865	0.04%	0.002%
179	14.287	14.263	14.314	VV	920	15318	0.22%	0.011%
180	14.333	14.314	14.362	VV	794	12334	0.18%	0.009%
181	14.373	14.362	14.401	VV	167	3008	0.04%	0.002%
182	14.410	14.401	14.432	VV	165	1842	0.03%	0.001%
183	14.461	14.432	14.508	VV	404	9431	0.14%	0.007%
184	14.530	14.508	14.547	VV	252	4071	0.06%	0.003%
185	14.565	14.547	14.601	VV	261	5675	0.08%	0.004%
186	14.620	14.601	14.644	VV	173	2900	0.04%	0.002%
187	14.678	14.644	14.701	PV	327	5024	0.07%	0.004%
188	14.712	14.701	14.724	VV	89	873	0.01%	0.001%
189	14.735	14.724	14.742	VV	122	831	0.01%	0.001%
190	14.747	14.742	14.764	VV	89	716	0.01%	0.001%
191	14.772	14.764	14.780	VV	71	575	0.01%	0.000%
192	14.797	14.780	14.819	VV	233	3795	0.06%	0.003%
193	14.841	14.819	14.901	VV	418	8650	0.13%	0.006%
194	14.946	14.901	14.966	VV	309819	3783270	54.85%	2.714%

rteres								
195	14.993	14.966	15.036	VV	462557	6897427	100.00%	4.948%
196	15.044	15.036	15.084	VV	795	12983	0.19%	0.009%
197	15.092	15.084	15.097	VV	238	1741	0.03%	0.001%
198	15.105	15.097	15.128	VV	245	3536	0.05%	0.003%
199	15.139	15.128	15.149	VV	132	1488	0.02%	0.001%
200	15.180	15.149	15.239	VV	1108	22208	0.32%	0.016%
201	15.258	15.239	15.304	VV	132	3951	0.06%	0.003%
202	15.316	15.304	15.329	VV	138	1392	0.02%	0.001%
203	15.376	15.329	15.454	VV	19713	264992	3.84%	0.190%
204	15.474	15.454	15.492	VV	269	4630	0.07%	0.003%
205	15.522	15.492	15.558	VV	967	23057	0.33%	0.017%
206	15.600	15.558	15.634	VV	1479	25385	0.37%	0.018%
207	15.649	15.634	15.685	VV	237	3244	0.05%	0.002%
208	15.711	15.685	15.734	PV	154	1939	0.03%	0.001%
209	15.751	15.734	15.768	PV	163	2426	0.04%	0.002%
210	15.782	15.768	15.821	VV	211	3223	0.05%	0.002%
211	15.854	15.821	15.874	VV	767	10779	0.16%	0.008%
212	15.897	15.874	15.960	VV	547	14156	0.21%	0.010%
213	16.025	15.960	16.064	VV	245632	3189429	46.24%	2.288%
214	16.084	16.064	16.121	VV	540	8363	0.12%	0.006%
215	16.142	16.121	16.171	PV	111	1559	0.02%	0.001%
216	16.195	16.171	16.208	VV	327	4345	0.06%	0.003%
217	16.229	16.208	16.258	VV	682	9910	0.14%	0.007%
218	16.265	16.258	16.290	VV	142	1236	0.02%	0.001%
219	16.391	16.290	16.438	PV	4128	73436	1.06%	0.053%
220	16.505	16.438	16.521	VV	277675	3952378	57.30%	2.835%
221	16.540	16.521	16.569	VV	336020	3927632	56.94%	2.817%
222	16.585	16.569	16.614	VV	1553	25737	0.37%	0.018%
223	16.636	16.614	16.658	VV	382	8403	0.12%	0.006%
224	16.695	16.658	16.724	VV	313	9970	0.14%	0.007%
225	16.751	16.724	16.801	VV	2556	39239	0.57%	0.028%
226	16.823	16.801	16.841	VV	396	6051	0.09%	0.004%
227	16.888	16.841	16.921	VV	310324	3803151	55.14%	2.728%
228	16.974	16.921	17.009	VV	250454	3265370	47.34%	2.342%
229	17.049	17.009	17.111	VV	1709	38635	0.56%	0.028%
230	17.235	17.111	17.280	VV	177	5595	0.08%	0.004%
231	17.335	17.280	17.382	PV	2789	48081	0.70%	0.034%
232	17.423	17.382	17.466	VV	4459	66510	0.96%	0.048%
233	17.508	17.466	17.574	VV	662	14764	0.21%	0.011%
234	17.587	17.574	17.626	VV	204	3437	0.05%	0.002%
235	17.660	17.626	17.683	PV	192	2959	0.04%	0.002%
236	17.703	17.683	17.715	PV	167	2100	0.03%	0.002%
237	17.752	17.715	17.778	VV	2700	41027	0.59%	0.029%
238	17.864	17.778	17.924	VV	230095	3279564	47.55%	2.353%
239	17.951	17.924	17.986	VV	2869	44791	0.65%	0.032%
240	18.004	17.986	18.018	VV	168	2317	0.03%	0.002%
241	18.045	18.018	18.065	VV	170	4163	0.06%	0.003%
242	18.103	18.065	18.168	VV	648	15042	0.22%	0.011%
243	18.260	18.168	18.277	VV	280228	4229343	61.32%	3.034%
244	18.299	18.277	18.358	VV	274935	3775859	54.74%	2.709%
245	18.378	18.358	18.408	VV	1360	27933	0.40%	0.020%
246	18.418	18.408	18.463	VV	575	14914	0.22%	0.011%

						rters		
247	18.519	18.463	18.614	VV	284960	3864953	56.03%	2.772%
248	18.641	18.614	18.652	VV	990	16393	0.24%	0.012%
249	18.696	18.652	18.749	VV	232819	3248391	47.10%	2.330%
250	18.793	18.749	18.838	VV	3331	70099	1.02%	0.050%
251	18.857	18.838	18.894	VV	675	15783	0.23%	0.011%
252	18.914	18.894	18.927	VV	426	6794	0.10%	0.005%
253	18.976	18.927	19.002	VV	660	19897	0.29%	0.014%
254	19.046	19.002	19.079	VV	10426	202340	2.93%	0.145%
255	19.097	19.079	19.148	VV	3106	79502	1.15%	0.057%
256	19.185	19.148	19.218	VV	1444	45032	0.65%	0.032%
257	19.234	19.218	19.271	VV	1323	30470	0.44%	0.022%
258	19.291	19.271	19.309	VV	848	17066	0.25%	0.012%
259	19.342	19.309	19.374	VV	1664	42262	0.61%	0.030%
260	19.394	19.374	19.421	VV	1007	23387	0.34%	0.017%
261	19.481	19.421	19.523	VV	217722	3266192	47.35%	2.343%
262	19.548	19.523	19.565	VV	1895	36919	0.54%	0.026%
263	19.586	19.565	19.616	VV	2328	50817	0.74%	0.036%
264	19.656	19.616	19.688	VV	1617	52933	0.77%	0.038%
265	19.769	19.688	19.794	VV	1484	75921	1.10%	0.054%
266	19.831	19.794	19.878	VV	3441	124743	1.81%	0.089%
267	19.888	19.878	19.918	VV	1774	39235	0.57%	0.028%
268	19.954	19.918	19.969	VV	1691	48058	0.70%	0.034%
269	20.015	19.969	20.028	VV	2035	62860	0.91%	0.045%
270	20.032	20.028	20.044	VV	1960	18837	0.27%	0.014%
271	20.078	20.044	20.100	VV	2683	75309	1.09%	0.054%
272	20.124	20.100	20.161	VV	2832	87180	1.26%	0.063%
273	20.222	20.161	20.283	VV	214203	3226346	46.78%	2.314%
274	20.359	20.283	20.418	VV	4035	215551	3.13%	0.155%
275	20.557	20.418	20.732	VV	5336	578625	8.39%	0.415%
276	20.738	20.732	20.744	VV	2121	15246	0.22%	0.011%
277	20.767	20.744	20.792	VV	2187	60685	0.88%	0.044%
278	20.803	20.792	20.831	VV	2050	45719	0.66%	0.033%
279	20.843	20.831	20.854	VV	1941	26706	0.39%	0.019%
280	20.880	20.854	20.911	VV	1960	64313	0.93%	0.046%
281	20.922	20.911	20.938	VV	1901	29477	0.43%	0.021%
282	20.995	20.938	21.048	VV	166312	3156361	45.76%	2.264%
283	21.061	21.048	21.245	VV	2030	187068	2.71%	0.134%
284	21.255	21.245	21.281	VV	1259	26260	0.38%	0.019%
285	21.307	21.281	21.371	VV	1206	59162	0.86%	0.042%
286	21.391	21.371	21.401	VV	1030	17881	0.26%	0.013%
287	21.453	21.401	21.591	VV	1400	107242	1.55%	0.077%
288	21.624	21.591	21.635	VV	713	17696	0.26%	0.013%
289	21.663	21.635	21.676	VV	683	16004	0.23%	0.011%
290	21.705	21.676	21.744	VV	649	24404	0.35%	0.018%
291	21.752	21.744	21.780	VV	536	10502	0.15%	0.008%
292	21.801	21.780	21.874	VV	520	22866	0.33%	0.016%
293	21.974	21.874	22.089	VV	117823	3035971	44.02%	2.178%
294	22.100	22.089	22.121	VV	145	1300	0.02%	0.001%
					Sum of corrected areas:		139406490	