

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040725AL\
 Data File : FC068503.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2025 18:08
 Sample : Q1736-02MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040225.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	2.380	2.363	2.406	PV	7966	72187	0.72%	0.033%
2	2.418	2.406	2.448	PV	8233	49085	0.49%	0.023%
3	2.476	2.448	2.512	PV	22757	199045	1.98%	0.092%
4	2.534	2.512	2.552	PV	4291	31626	0.31%	0.015%
5	2.560	2.552	2.576	VV	414	3240	0.03%	0.002%
6	2.591	2.576	2.665	PV	81838	884055	8.78%	0.410%
7	2.682	2.665	2.707	PV	15490	126283	1.25%	0.058%
8	2.730	2.707	2.793	VV	29576	252930	2.51%	0.117%
9	2.808	2.793	2.881	PV	1232	15240	0.15%	0.007%
10	2.905	2.881	2.975	PV	198220	1462739	14.54%	0.678%
11	2.995	2.975	3.029	VV	109004	1312416	13.04%	0.608%
12	3.045	3.029	3.070	VV	1523	13479	0.13%	0.006%
13	3.089	3.070	3.110	PV	584	3162	0.03%	0.001%
14	3.128	3.110	3.145	VV	147	2344	0.02%	0.001%
15	3.155	3.145	3.191	VV	305	5085	0.05%	0.002%
16	3.219	3.191	3.241	VV	3680	31687	0.31%	0.015%
17	3.253	3.241	3.271	VV	444	4228	0.04%	0.002%
18	3.294	3.271	3.306	VV	283	3182	0.03%	0.001%
19	3.319	3.306	3.335	VV	98	1277	0.01%	0.001%
20	3.363	3.335	3.408	VV	566	10488	0.10%	0.005%
21	3.422	3.408	3.433	PV	132	1420	0.01%	0.001%
22	3.465	3.433	3.538	VV	584071	4740028	47.10%	2.196%
23	3.592	3.538	3.630	VV	372	7825	0.08%	0.004%
24	3.664	3.630	3.694	VV	321	7759	0.08%	0.004%
25	3.712	3.694	3.725	VV	288	3101	0.03%	0.001%
26	3.759	3.725	3.867	VV	1809	31080	0.31%	0.014%
27	3.878	3.867	3.895	VV	153	1386	0.01%	0.001%
28	3.902	3.895	3.948	PV	47	1064	0.01%	0.000%
29	3.962	3.948	4.027	VV	399	6425	0.06%	0.003%
30	4.044	4.027	4.085	PV	301	4484	0.04%	0.002%
31	4.104	4.085	4.126	VV	3066	24849	0.25%	0.012%
32	4.152	4.126	4.196	VV	650	14961	0.15%	0.007%
33	4.205	4.196	4.212	VV	276	2197	0.02%	0.001%
34	4.219	4.212	4.241	VV	253	4064	0.04%	0.002%
35	4.247	4.241	4.285	VV	184	3664	0.04%	0.002%
36	4.301	4.285	4.321	VV	550	6407	0.06%	0.003%

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37	4.333	4.321	4.355	VV	536	6479	0.06%	0.003%
38	4.363	4.355	4.382	VV	420	3965	0.04%	0.002%
39	4.400	4.382	4.429	VV	169	2676	0.03%	0.001%
40	4.441	4.429	4.467	PV	478	2547	0.03%	0.001%
41	4.486	4.467	4.500	VV	110	1298	0.01%	0.001%
42	4.536	4.500	4.558	VV	564276	5005387	49.74%	2.319%
43	4.581	4.558	4.624	VV	623215	5410841	53.77%	2.507%
44	4.642	4.624	4.668	VV	5401	49234	0.49%	0.023%
45	4.688	4.668	4.728	VV	9537	85815	0.85%	0.040%
46	4.737	4.728	4.748	VV	185	1524	0.02%	0.001%
47	4.752	4.748	4.759	VV	221	1019	0.01%	0.000%
48	4.788	4.759	4.808	VV	297	5268	0.05%	0.002%
49	4.823	4.808	4.846	VV	318	3585	0.04%	0.002%
50	4.856	4.846	4.861	VV	230	1413	0.01%	0.001%
51	4.871	4.861	4.931	VV	317	6277	0.06%	0.003%
52	4.956	4.931	5.005	VV	152	4458	0.04%	0.002%
53	5.019	5.005	5.029	VV	185	1775	0.02%	0.001%
54	5.036	5.029	5.055	VV	114	1454	0.01%	0.001%
55	5.073	5.055	5.091	VV	150	1519	0.02%	0.001%
56	5.112	5.091	5.161	PV	158	3810	0.04%	0.002%
57	5.168	5.161	5.228	VV	155	4116	0.04%	0.002%
58	5.235	5.228	5.243	VV	90	786	0.01%	0.000%
59	5.254	5.243	5.268	VV	170	1370	0.01%	0.001%
60	5.278	5.268	5.301	VV	240	2424	0.02%	0.001%
61	5.311	5.301	5.342	VV	97	1198	0.01%	0.001%
62	5.356	5.342	5.365	PV	70	364	0.00%	0.000%
63	5.392	5.365	5.438	VV	3017	28102	0.28%	0.013%
64	5.459	5.438	5.502	VV	86	1736	0.02%	0.001%
65	5.509	5.502	5.545	VV	36	731	0.01%	0.000%
66	5.572	5.545	5.588	PV	1547	14764	0.15%	0.007%
67	5.601	5.588	5.658	VV	3603	34494	0.34%	0.016%
68	5.684	5.658	5.782	VV	320	6463	0.06%	0.003%
69	5.799	5.782	5.851	PV	287	6714	0.07%	0.003%
70	5.863	5.851	5.869	VV	148	1299	0.01%	0.001%
71	5.878	5.869	5.898	VV	217	2274	0.02%	0.001%
72	5.949	5.898	5.975	VV	271	7530	0.07%	0.003%
73	5.987	5.975	6.048	VV	248	6022	0.06%	0.003%
74	6.085	6.048	6.100	VV	1456	18585	0.18%	0.009%
75	6.130	6.100	6.168	VV	631092	5706818	56.71%	2.644%
76	6.174	6.168	6.189	VV	992	9970	0.10%	0.005%
77	6.198	6.189	6.253	VV	613	15584	0.15%	0.007%
78	6.271	6.253	6.318	VV	482	11213	0.11%	0.005%
79	6.328	6.318	6.338	VV	329	3027	0.03%	0.001%
80	6.347	6.338	6.358	VV	252	2713	0.03%	0.001%
81	6.401	6.358	6.428	VV	1926	27615	0.27%	0.013%
82	6.436	6.428	6.474	VV	410	7319	0.07%	0.003%
83	6.494	6.474	6.521	VV	188	3934	0.04%	0.002%
84	6.557	6.521	6.607	VV	528209	5100665	50.69%	2.363%
85	6.626	6.607	6.665	VV	2188	22298	0.22%	0.010%
86	6.707	6.665	6.728	VV	423	7037	0.07%	0.003%
87	6.733	6.728	6.743	VV	128	1011	0.01%	0.000%
88	6.758	6.743	6.774	VV	156	1906	0.02%	0.001%
89	6.841	6.774	6.875	VV	370	9973	0.10%	0.005%

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90	6.879	6.875	6.908	VV	214	2698	0.03%	0.001%
91	6.914	6.908	6.931	VV	150	1706	0.02%	0.001%
92	6.938	6.931	6.949	VV	178	1200	0.01%	0.001%
93	6.975	6.949	6.994	VV	318	4386	0.04%	0.002%
94	7.026	6.994	7.064	VV	6328	67161	0.67%	0.031%
95	7.093	7.064	7.144	VV	14404	141398	1.41%	0.066%
96	7.188	7.144	7.301	VV	550699	5204356	51.72%	2.411%
97	7.324	7.301	7.341	VV	1850	20859	0.21%	0.010%
98	7.376	7.341	7.392	VV	2809	38836	0.39%	0.018%
99	7.402	7.392	7.438	VV	1277	17832	0.18%	0.008%
100	7.452	7.438	7.463	VV	1188	11344	0.11%	0.005%
101	7.478	7.463	7.505	VV	1748	20058	0.20%	0.009%
102	7.525	7.505	7.535	VV	476	5362	0.05%	0.002%
103	7.548	7.535	7.564	VV	458	5954	0.06%	0.003%
104	7.576	7.564	7.598	VV	388	4991	0.05%	0.002%
105	7.609	7.598	7.625	VV	158	1822	0.02%	0.001%
106	7.632	7.625	7.642	VV	182	1331	0.01%	0.001%
107	7.661	7.642	7.683	VV	704	7726	0.08%	0.004%
108	7.702	7.683	7.749	VV	351	7064	0.07%	0.003%
109	7.775	7.749	7.861	VV	808	16265	0.16%	0.008%
110	7.903	7.861	7.918	VV	509	7877	0.08%	0.004%
111	7.939	7.918	8.024	VV	1050	23983	0.24%	0.011%
112	8.047	8.024	8.080	VV	1569	20604	0.20%	0.010%
113	8.104	8.080	8.158	VV	1094	16573	0.16%	0.008%
114	8.168	8.158	8.196	VV	189	2659	0.03%	0.001%
115	8.215	8.196	8.225	VV	247	2896	0.03%	0.001%
116	8.248	8.225	8.278	VV	678	12400	0.12%	0.006%
117	8.355	8.278	8.398	VV	486442	5060786	50.29%	2.344%
118	8.412	8.398	8.430	VV	233	3473	0.03%	0.002%
119	8.473	8.430	8.521	VV	579793	5690171	56.54%	2.636%
120	8.540	8.521	8.554	VV	345	4559	0.05%	0.002%
121	8.582	8.554	8.632	VV	540	10059	0.10%	0.005%
122	8.645	8.632	8.659	PV	90	951	0.01%	0.000%
123	8.724	8.659	8.738	VV	273	5454	0.05%	0.003%
124	8.771	8.738	8.806	VV	570376	5718421	56.82%	2.649%
125	8.828	8.806	8.874	VV	504	11720	0.12%	0.005%
126	8.888	8.874	8.931	VV	347	5580	0.06%	0.003%
127	8.960	8.931	8.995	VV	790	11754	0.12%	0.005%
128	9.012	8.995	9.020	VV	180	1835	0.02%	0.001%
129	9.037	9.020	9.056	VV	945	9882	0.10%	0.005%
130	9.091	9.056	9.119	VV	521	10039	0.10%	0.005%
131	9.128	9.119	9.158	VV	154	1937	0.02%	0.001%
132	9.175	9.158	9.278	VV	938	19966	0.20%	0.009%
133	9.304	9.278	9.328	VV	205	3215	0.03%	0.001%
134	9.378	9.328	9.401	VV	183	4700	0.05%	0.002%
135	9.433	9.401	9.448	VV	260	4363	0.04%	0.002%
136	9.475	9.448	9.485	VV	236	3545	0.04%	0.002%
137	9.511	9.485	9.520	VV	818	10766	0.11%	0.005%
138	9.555	9.520	9.584	VV	563992	5780996	57.45%	2.678%
139	9.593	9.584	9.621	VV	671	10283	0.10%	0.005%
140	9.631	9.621	9.661	VV	296	5619	0.06%	0.003%
141	9.695	9.661	9.707	VV	488	8587	0.09%	0.004%

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142	9.731	9.707	9.748	VV	1855	27340	0.27%	0.013%
143	9.765	9.748	9.800	VV	8877	96029	0.95%	0.044%
144	9.828	9.800	9.872	VV	60340	617248	6.13%	0.286%
145	9.891	9.872	9.913	VV	829	12430	0.12%	0.006%
146	9.958	9.913	10.024	VV	472382	5121073	50.89%	2.372%
147	10.059	10.024	10.091	VV	424	9729	0.10%	0.005%
148	10.107	10.091	10.205	VV	194	5773	0.06%	0.003%
149	10.237	10.205	10.266	PV	201	3751	0.04%	0.002%
150	10.302	10.266	10.338	VV	5891	64946	0.65%	0.030%
151	10.345	10.338	10.361	VV	235	2223	0.02%	0.001%
152	10.375	10.361	10.387	VV	206	2720	0.03%	0.001%
153	10.401	10.387	10.424	VV	260	3944	0.04%	0.002%
154	10.471	10.424	10.495	VV	247	5774	0.06%	0.003%
155	10.501	10.495	10.531	VV	167	1610	0.02%	0.001%
156	10.565	10.531	10.616	VV	383	10347	0.10%	0.005%
157	10.650	10.616	10.669	VV	792	12090	0.12%	0.006%
158	10.691	10.669	10.721	VV	1003	16087	0.16%	0.007%
159	10.747	10.721	10.821	VV	11156	164180	1.63%	0.076%
160	10.833	10.821	10.882	VV	218	3753	0.04%	0.002%
161	10.893	10.882	10.897	PV	114	522	0.01%	0.000%
162	10.961	10.897	10.998	VV	524559	5598870	55.64%	2.594%
163	11.036	10.998	11.087	VV	516303	5492429	54.58%	2.544%
164	11.108	11.087	11.165	VV	995	16947	0.17%	0.008%
165	11.172	11.165	11.180	VV	158	1120	0.01%	0.001%
166	11.202	11.180	11.218	VV	1079	12855	0.13%	0.006%
167	11.237	11.218	11.278	VV	3716	39021	0.39%	0.018%
168	11.328	11.278	11.351	PV	386	6194	0.06%	0.003%
169	11.401	11.351	11.439	VV	465562	5064136	50.32%	2.346%
170	11.477	11.439	11.508	VV	454	8184	0.08%	0.004%
171	11.565	11.508	11.579	VV	322	5070	0.05%	0.002%
172	11.591	11.579	11.621	VV	311	3728	0.04%	0.002%
173	11.727	11.621	11.772	PV	462175	5079482	50.47%	2.353%
174	11.819	11.772	11.873	VV	4265	86540	0.86%	0.040%
175	11.886	11.873	11.920	VV	854	15777	0.16%	0.007%
176	11.932	11.920	11.977	VV	492	7641	0.08%	0.004%
177	12.002	11.977	12.025	VV	894	10168	0.10%	0.005%
178	12.060	12.025	12.095	PV	756	14561	0.14%	0.007%
179	12.112	12.095	12.138	VV	589	8306	0.08%	0.004%
180	12.165	12.138	12.201	VV	607	9634	0.10%	0.004%
181	12.318	12.201	12.388	VV	76515	959208	9.53%	0.444%
182	12.404	12.388	12.468	VV	2517	63783	0.63%	0.030%
183	12.478	12.468	12.484	VV	800	7390	0.07%	0.003%
184	12.495	12.484	12.511	VV	822	12139	0.12%	0.006%
185	12.552	12.511	12.591	VV	2604	58008	0.58%	0.027%
186	12.601	12.591	12.623	VV	332	4157	0.04%	0.002%
187	12.653	12.623	12.674	VV	787	13469	0.13%	0.006%
188	12.713	12.674	12.745	VV	446665	5186113	51.53%	2.402%
189	12.783	12.745	12.840	VV	505809	5596212	55.61%	2.592%
190	12.873	12.840	12.903	VV	180	2978	0.03%	0.001%
191	12.917	12.903	12.932	VV	139	1229	0.01%	0.001%
192	12.965	12.932	13.011	PV	5851	66670	0.66%	0.031%
193	13.023	13.011	13.037	VV	132	1737	0.02%	0.001%
194	13.084	13.037	13.107	VV	489853	5419988	53.86%	2.511%

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195	13.159	13.107	13.232	VV	323577	3892187	38.68%	1.803%
196	13.273	13.232	13.286	PV	467	6077	0.06%	0.003%
197	13.325	13.286	13.359	VV	399269	4970238	49.39%	2.302%
198	13.399	13.359	13.438	VV	1054	38308	0.38%	0.018%
199	13.445	13.438	13.475	VV	766	14235	0.14%	0.007%
200	13.550	13.475	13.657	VV	18534	339216	3.37%	0.157%
201	13.668	13.657	13.684	VV	841	12443	0.12%	0.006%
202	13.699	13.684	13.718	VV	983	16474	0.16%	0.008%
203	13.750	13.718	13.808	VV	1507	40613	0.40%	0.019%
204	13.862	13.808	13.877	VV	2967	46895	0.47%	0.022%
205	13.913	13.877	13.958	VV	407486	4913428	48.82%	2.276%
206	13.963	13.958	13.991	VV	417	6230	0.06%	0.003%
207	13.997	13.991	14.018	VV	246	2991	0.03%	0.001%
208	14.039	14.018	14.065	VV	1184	16773	0.17%	0.008%
209	14.087	14.065	14.111	VV	707	11506	0.11%	0.005%
210	14.142	14.111	14.187	VV	351	13540	0.13%	0.006%
211	14.210	14.187	14.238	VV	581	11934	0.12%	0.006%
212	14.309	14.238	14.383	VV	5633	185378	1.84%	0.086%
213	14.418	14.383	14.450	VV	898	31260	0.31%	0.014%
214	14.476	14.450	14.527	VV	2198	51004	0.51%	0.024%
215	14.540	14.527	14.552	VV	644	9431	0.09%	0.004%
216	14.577	14.552	14.617	VV	3019	51058	0.51%	0.024%
217	14.636	14.617	14.662	VV	722	15212	0.15%	0.007%
218	14.693	14.662	14.725	VV	1422	31249	0.31%	0.014%
219	14.791	14.725	14.816	VV	1193	41824	0.42%	0.019%
220	14.855	14.816	14.896	VV	1232	49268	0.49%	0.023%
221	14.963	14.896	14.983	VV	394348	5428466	53.94%	2.515%
222	15.011	14.983	15.131	VV	732236	10063431	100.00%	4.662%
223	15.157	15.131	15.175	VV	1075	22136	0.22%	0.010%
224	15.201	15.175	15.248	VV	2467	61728	0.61%	0.029%
225	15.264	15.248	15.341	VV	1018	43940	0.44%	0.020%
226	15.398	15.341	15.501	VV	16819	367372	3.65%	0.170%
227	15.534	15.501	15.578	VV	2012	57056	0.57%	0.026%
228	15.616	15.578	15.648	VV	1703	41510	0.41%	0.019%
229	15.671	15.648	15.698	VV	720	17749	0.18%	0.008%
230	15.778	15.698	15.823	VV	704	40903	0.41%	0.019%
231	15.867	15.823	15.905	VV	1530	45669	0.45%	0.021%
232	15.925	15.905	15.985	VV	834	29312	0.29%	0.014%
233	16.040	15.985	16.148	VV	361582	4733358	47.04%	2.193%
234	16.166	16.148	16.188	VV	286	5340	0.05%	0.002%
235	16.246	16.188	16.296	VV	891	25522	0.25%	0.012%
236	16.345	16.296	16.384	PV	474	11407	0.11%	0.005%
237	16.418	16.384	16.462	VV	1419	30910	0.31%	0.014%
238	16.522	16.462	16.539	VV	343297	5153537	51.21%	2.387%
239	16.557	16.539	16.636	VV	432132	5099950	50.68%	2.363%
240	16.709	16.636	16.728	VV	280	7261	0.07%	0.003%
241	16.767	16.728	16.813	PV	2356	29717	0.30%	0.014%
242	16.904	16.813	16.939	VV	369698	4880643	48.50%	2.261%
243	16.990	16.939	17.084	VV	344601	4679114	46.50%	2.168%
244	17.130	17.084	17.171	VV	257	10888	0.11%	0.005%
245	17.246	17.171	17.285	VV	444	15829	0.16%	0.007%
246	17.316	17.285	17.344	PV	1834	26147	0.26%	0.012%

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247	17.368	17.344	17.399	VV	695	13558	0.13%	0.006%
248	17.437	17.399	17.471	VV	2202	35110	0.35%	0.016%
249	17.579	17.471	17.638	PV	504	17955	0.18%	0.008%
250	17.666	17.638	17.695	VV	339	5985	0.06%	0.003%
251	17.768	17.695	17.800	PV	3787	63730	0.63%	0.030%
252	17.881	17.800	17.922	VV	321534	4538456	45.10%	2.102%
253	17.969	17.922	17.991	VV	803	24636	0.24%	0.011%
254	18.040	17.991	18.098	VV	1705	62243	0.62%	0.029%
255	18.120	18.098	18.151	VV	1019	20105	0.20%	0.009%
256	18.279	18.151	18.298	VV	356760	5614998	55.80%	2.601%
257	18.318	18.298	18.371	VV	377344	4903991	48.73%	2.272%
258	18.411	18.371	18.481	VV	3486	125884	1.25%	0.058%
259	18.538	18.481	18.637	VV	367533	5171644	51.39%	2.396%
260	18.713	18.637	18.771	VV	315185	4574475	45.46%	2.119%
261	18.833	18.771	18.854	VV	3810	129326	1.29%	0.060%
262	18.875	18.854	18.930	VV	4808	127647	1.27%	0.059%
263	19.007	18.930	19.035	VV	2797	162554	1.62%	0.075%
264	19.073	19.035	19.171	VV	10923	487424	4.84%	0.226%
265	19.189	19.171	19.204	VV	3615	70260	0.70%	0.033%
266	19.230	19.204	19.258	VV	4629	125466	1.25%	0.058%
267	19.302	19.258	19.324	VV	4516	162378	1.61%	0.075%
268	19.498	19.324	19.558	VV	312002	5159878	51.27%	2.390%
269	19.605	19.558	19.641	VV	7852	337565	3.35%	0.156%
270	19.676	19.641	19.701	VV	7764	260349	2.59%	0.121%
271	19.732	19.701	19.768	VV	8059	305948	3.04%	0.142%
272	19.789	19.768	19.810	VV	8692	204007	2.03%	0.095%
273	19.867	19.810	19.902	VV	10004	492079	4.89%	0.228%
274	19.930	19.902	19.947	VV	9049	243662	2.42%	0.113%
275	20.098	19.947	20.114	VV	10844	949840	9.44%	0.440%
276	20.140	20.114	20.175	VV	11632	397375	3.95%	0.184%
277	20.239	20.175	20.311	VV	300297	5240419	52.07%	2.428%
278	20.382	20.311	20.544	VV	15308	1680025	16.69%	0.778%
279	20.632	20.544	20.696	VV	15451	1162179	11.55%	0.538%
280	20.711	20.696	20.788	VV	11808	576060	5.72%	0.267%
281	20.800	20.788	20.818	VV	9068	161770	1.61%	0.075%
282	20.835	20.818	20.857	VV	9097	205095	2.04%	0.095%
283	20.873	20.857	20.928	VV	8741	349175	3.47%	0.162%
284	21.019	20.928	21.071	VV	248977	5067603	50.36%	2.348%
285	21.126	21.071	21.183	VV	7478	461132	4.58%	0.214%
286	21.202	21.183	21.241	VV	6348	206873	2.06%	0.096%
287	21.261	21.241	21.308	VV	5971	232205	2.31%	0.108%
288	21.350	21.308	21.391	VV	5767	264522	2.63%	0.123%
289	21.449	21.391	21.513	VV	5567	358760	3.56%	0.166%
290	21.594	21.513	21.664	VV	4671	395864	3.93%	0.183%
291	21.690	21.664	21.821	VV	3922	288403	2.87%	0.134%
292	21.840	21.821	21.928	VV	2462	110781	1.10%	0.051%
293	22.003	21.928	22.148	VV	175678	4434435	44.06%	2.054%
Sum of corrected areas:					215869701			

Aliphatic EPH 040225.M Tue Apr 08 03:38:42 2025