

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051325AL\
 Data File : FC068854.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2025 18:19
 Sample : Q1987-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.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	3.269	3.242	3.303	PV	227	4374	0.04%	0.002%
2	3.340	3.303	3.379	PV	324	6936	0.07%	0.003%
3	3.387	3.379	3.396	PV	97	690	0.01%	0.000%
4	3.444	3.396	3.542	VV	451805	3747521	35.80%	1.864%
5	3.572	3.542	3.612	PV	279	4942	0.05%	0.002%
6	3.625	3.612	3.633	VV	204	1872	0.02%	0.001%
7	3.647	3.633	3.671	VV	245	3123	0.03%	0.002%
8	3.691	3.671	3.705	VV	260	2841	0.03%	0.001%
9	3.738	3.705	3.795	VV	1202	20177	0.19%	0.010%
10	3.802	3.795	3.812	VV	146	1347	0.01%	0.001%
11	3.829	3.812	3.850	VV	489	5061	0.05%	0.003%
12	3.860	3.850	3.871	VV	86	1173	0.01%	0.001%
13	3.875	3.871	3.904	VV	162	1366	0.01%	0.001%
14	3.942	3.904	3.982	PV	443	9099	0.09%	0.005%
15	3.991	3.982	4.000	VV	47	337	0.00%	0.000%
16	4.027	4.000	4.075	VV	307	4450	0.04%	0.002%
17	4.090	4.075	4.115	VV	1205	10290	0.10%	0.005%
18	4.123	4.115	4.195	VV	237	4301	0.04%	0.002%
19	4.211	4.195	4.241	VV	153	2043	0.02%	0.001%
20	4.248	4.241	4.261	PV	82	708	0.01%	0.000%
21	4.283	4.261	4.306	VV	611	6460	0.06%	0.003%
22	4.343	4.306	4.358	VV	189	3948	0.04%	0.002%
23	4.367	4.358	4.418	VV	199	4130	0.04%	0.002%
24	4.429	4.418	4.458	VV	140	2496	0.02%	0.001%
25	4.467	4.458	4.476	VV	123	1056	0.01%	0.001%
26	4.518	4.476	4.540	VV	488030	4301109	41.09%	2.139%
27	4.563	4.540	4.606	VV	529889	4656715	44.49%	2.316%
28	4.624	4.606	4.646	VV	4843	44025	0.42%	0.022%
29	4.671	4.646	4.751	VV	8243	76852	0.73%	0.038%
30	4.774	4.751	4.787	VV	217	2314	0.02%	0.001%
31	4.804	4.787	4.838	VV	206	2732	0.03%	0.001%
32	4.851	4.838	4.862	VV	212	1820	0.02%	0.001%
33	4.869	4.862	4.890	VV	123	1614	0.02%	0.001%
34	4.899	4.890	4.915	VV	127	1234	0.01%	0.001%
35	4.936	4.927	4.961	VV	141	1338	0.01%	0.001%
36	4.972	4.961	4.982	VV	127	993	0.01%	0.000%

					rteres			
37	4.996	4.982	5.037	VV	127	2212	0.02%	0.001%
38	5.106	5.037	5.134	VV	137	3483	0.03%	0.002%
39	5.154	5.134	5.185	PV	161	2563	0.02%	0.001%
40	5.212	5.185	5.231	PV	177	2289	0.02%	0.001%
41	5.237	5.231	5.335	VV	122	3428	0.03%	0.002%
42	5.375	5.335	5.419	VV	430	6826	0.07%	0.003%
43	5.447	5.419	5.484	VV	122	3215	0.03%	0.002%
44	5.494	5.484	5.536	VV	96	2324	0.02%	0.001%
45	5.556	5.536	5.569	VV	1391	13347	0.13%	0.007%
46	5.582	5.569	5.641	VV	1705	20659	0.20%	0.010%
47	5.657	5.641	5.678	VV	214	2618	0.03%	0.001%
48	5.723	5.678	5.748	PV	171	3822	0.04%	0.002%
49	5.754	5.748	5.801	VV	140	2930	0.03%	0.001%
50	5.807	5.801	5.820	VV	71	697	0.01%	0.000%
51	5.903	5.820	5.929	VV	210	7396	0.07%	0.004%
52	5.941	5.929	5.984	VV	154	2512	0.02%	0.001%
53	6.011	5.984	6.023	VV	126	1694	0.02%	0.001%
54	6.071	6.023	6.081	VV	324	5170	0.05%	0.003%
55	6.114	6.081	6.148	VV	576530	5220558	49.87%	2.596%
56	6.157	6.148	6.174	VV	664	7777	0.07%	0.004%
57	6.198	6.174	6.231	VV	391	8836	0.08%	0.004%
58	6.258	6.231	6.297	VV	383	8575	0.08%	0.004%
59	6.308	6.297	6.318	VV	171	1844	0.02%	0.001%
60	6.353	6.318	6.365	VV	215	4725	0.05%	0.002%
61	6.385	6.365	6.415	VV	555	8819	0.08%	0.004%
62	6.439	6.415	6.457	VV	248	5416	0.05%	0.003%
63	6.478	6.457	6.498	VV	207	4132	0.04%	0.002%
64	6.542	6.498	6.587	VV	466132	4640850	44.33%	2.308%
65	6.609	6.587	6.657	VV	1077	15021	0.14%	0.007%
66	6.690	6.657	6.736	VV	490	9837	0.09%	0.005%
67	6.746	6.736	6.764	VV	160	2001	0.02%	0.001%
68	6.775	6.764	6.805	VV	167	2590	0.02%	0.001%
69	6.830	6.805	6.851	VV	216	4144	0.04%	0.002%
70	6.862	6.851	6.878	VV	178	2127	0.02%	0.001%
71	6.935	6.878	6.944	VV	282	4734	0.05%	0.002%
72	6.961	6.944	6.980	VV	382	5076	0.05%	0.003%
73	7.011	6.980	7.041	VV	5554	52997	0.51%	0.026%
74	7.077	7.041	7.127	VV	13362	130114	1.24%	0.065%
75	7.172	7.127	7.255	VV	505371	4911169	46.92%	2.442%
76	7.269	7.255	7.284	VV	203	2615	0.02%	0.001%
77	7.309	7.284	7.341	VV	1636	23613	0.23%	0.012%
78	7.361	7.341	7.411	VV	2636	45747	0.44%	0.023%
79	7.437	7.411	7.449	VV	1135	13858	0.13%	0.007%
80	7.464	7.449	7.487	VV	1346	15744	0.15%	0.008%
81	7.512	7.487	7.525	VV	413	6477	0.06%	0.003%
82	7.531	7.525	7.551	VV	380	5145	0.05%	0.003%
83	7.561	7.551	7.605	VV	423	6051	0.06%	0.003%
84	7.644	7.605	7.668	VV	700	9982	0.10%	0.005%
85	7.686	7.668	7.718	VV	388	5968	0.06%	0.003%
86	7.876	7.847	7.910	VV	521	12689	0.12%	0.006%
87	7.921	7.910	7.939	VV	370	3886	0.04%	0.002%
88	7.948	7.939	7.968	VV	174	2465	0.02%	0.001%
89	7.982	7.968	8.012	VV	165	3343	0.03%	0.002%

					rteres			
90	8.033	8.012	8.067	VV	583	8368	0.08%	0.004%
91	8.089	8.067	8.185	VV	370	9558	0.09%	0.005%
92	8.246	8.185	8.304	VV	349	17097	0.16%	0.009%
93	8.341	8.304	8.386	VV	464310	4899188	46.80%	2.436%
94	8.399	8.386	8.418	VV	139	1865	0.02%	0.001%
95	8.457	8.418	8.515	VV	554651	5557909	53.10%	2.764%
96	8.523	8.515	8.545	VV	177	2314	0.02%	0.001%
97	8.565	8.545	8.604	VV	288	4828	0.05%	0.002%
98	8.756	8.718	8.789	VV	555319	5625623	53.74%	2.798%
99	8.807	8.789	8.855	VV	445	8536	0.08%	0.004%
100	8.870	8.855	8.911	VV	222	3386	0.03%	0.002%
101	8.961	8.911	8.980	PV	211	5198	0.05%	0.003%
102	9.023	8.980	9.039	VV	876	11429	0.11%	0.006%
103	9.057	9.039	9.135	VV	712	13295	0.13%	0.007%
104	9.161	9.135	9.228	VV	626	9783	0.09%	0.005%
105	9.236	9.228	9.275	VV	119	1741	0.02%	0.001%
106	9.284	9.275	9.320	VV	59	866	0.01%	0.000%
107	9.351	9.320	9.380	VV	111	2685	0.03%	0.001%
108	9.417	9.380	9.435	VV	255	3833	0.04%	0.002%
109	9.459	9.435	9.475	VV	235	2662	0.03%	0.001%
110	9.540	9.475	9.568	VV	553748	5807140	55.48%	2.888%
111	9.578	9.568	9.650	VV	719	12837	0.12%	0.006%
112	9.680	9.650	9.693	VV	524	7519	0.07%	0.004%
113	9.717	9.693	9.731	VV	2268	29565	0.28%	0.015%
114	9.750	9.731	9.785	VV	8692	94524	0.90%	0.047%
115	9.810	9.785	9.858	VV	21342	223248	2.13%	0.111%
116	9.874	9.858	9.905	VV	494	7265	0.07%	0.004%
117	9.942	9.905	10.011	PV	465806	5131343	49.02%	2.552%
118	10.031	10.011	10.098	VV	387	7078	0.07%	0.004%
119	10.129	10.098	10.155	VV	110	2121	0.02%	0.001%
120	10.162	10.155	10.199	VV	143	2075	0.02%	0.001%
121	10.221	10.199	10.257	VV	187	3487	0.03%	0.002%
122	10.285	10.257	10.311	VV	1313	15106	0.14%	0.008%
123	10.334	10.311	10.347	VV	182	2422	0.02%	0.001%
124	10.361	10.347	10.367	VV	131	1519	0.01%	0.001%
125	10.381	10.367	10.439	VV	244	5365	0.05%	0.003%
126	10.460	10.439	10.501	VV	264	5352	0.05%	0.003%
127	10.511	10.501	10.545	VV	124	2323	0.02%	0.001%
128	10.583	10.545	10.622	VV	233	8231	0.08%	0.004%
129	10.675	10.622	10.701	VV	932	16260	0.16%	0.008%
130	10.732	10.701	10.771	PV	11715	164239	1.57%	0.082%
131	10.779	10.771	10.831	VV	332	5998	0.06%	0.003%
132	10.944	10.831	10.980	VV	535139	5769395	55.12%	2.869%
133	11.021	10.980	11.074	VV	528901	5695258	54.41%	2.832%
134	11.093	11.074	11.122	VV	1019	14932	0.14%	0.007%
135	11.130	11.122	11.171	VV	213	5220	0.05%	0.003%
136	11.187	11.171	11.203	VV	1126	12514	0.12%	0.006%
137	11.222	11.203	11.267	VV	4020	44490	0.43%	0.022%
138	11.277	11.267	11.290	VV	192	1780	0.02%	0.001%
139	11.314	11.290	11.336	VV	352	6137	0.06%	0.003%
140	11.386	11.336	11.428	VV	466256	5207240	49.75%	2.589%
141	11.459	11.428	11.495	VV	311	6988	0.07%	0.003%

					rteres			
142	11.515	11.495	11.528	VV	115	1369	0.01%	0.001%
143	11.544	11.528	11.631	VV	202	5556	0.05%	0.003%
144	11.642	11.631	11.665	PV	100	1138	0.01%	0.001%
145	11.708	11.665	11.756	VV	339082	3635493	34.73%	1.808%
146	11.800	11.756	11.820	VV	1034	16619	0.16%	0.008%
147	11.838	11.820	11.853	VV	1010	11656	0.11%	0.006%
148	11.868	11.853	11.905	VV	973	17555	0.17%	0.009%
149	11.919	11.905	11.949	VV	533	7080	0.07%	0.004%
150	11.986	11.949	12.015	VV	435	7024	0.07%	0.003%
151	12.055	12.015	12.079	VV	264	6021	0.06%	0.003%
152	12.103	12.079	12.127	VV	302	4337	0.04%	0.002%
153	12.142	12.127	12.175	VV	221	2910	0.03%	0.001%
154	12.227	12.175	12.251	PV	99	2152	0.02%	0.001%
155	12.299	12.251	12.374	VV	29567	364136	3.48%	0.181%
156	12.388	12.374	12.408	VV	1274	21898	0.21%	0.011%
157	12.417	12.408	12.472	VV	878	25449	0.24%	0.013%
158	12.486	12.472	12.494	VV	635	7640	0.07%	0.004%
159	12.535	12.494	12.574	VV	2702	55898	0.53%	0.028%
160	12.595	12.574	12.611	VV	303	5656	0.05%	0.003%
161	12.640	12.611	12.657	VV	550	10329	0.10%	0.005%
162	12.697	12.657	12.728	VV	441612	5361875	51.22%	2.666%
163	12.767	12.728	12.833	VV	500053	5758043	55.01%	2.863%
164	12.862	12.833	12.884	VV	173	3992	0.04%	0.002%
165	12.897	12.884	12.925	VV	181	3307	0.03%	0.002%
166	12.947	12.925	13.017	VV	6169	74259	0.71%	0.037%
167	13.068	13.017	13.095	VV	481389	5614965	53.64%	2.792%
168	13.141	13.095	13.225	VV	239940	2871776	27.43%	1.428%
169	13.254	13.225	13.271	VV	325	6469	0.06%	0.003%
170	13.309	13.271	13.384	VV	411467	5133461	49.04%	2.553%
171	13.403	13.384	13.418	VV	204	2605	0.02%	0.001%
172	13.426	13.418	13.439	VV	185	1597	0.02%	0.001%
173	13.561	13.439	13.633	VV	951	55624	0.53%	0.028%
174	13.648	13.633	13.665	VV	650	10566	0.10%	0.005%
175	13.684	13.665	13.706	VV	805	14561	0.14%	0.007%
176	13.735	13.706	13.775	VV	981	22347	0.21%	0.011%
177	13.794	13.775	13.815	VV	332	6464	0.06%	0.003%
178	13.843	13.815	13.857	VV	910	14033	0.13%	0.007%
179	13.896	13.857	13.998	VV	415676	5116658	48.88%	2.544%
180	14.021	13.998	14.050	VV	389	6780	0.06%	0.003%
181	14.069	14.050	14.094	VV	658	8725	0.08%	0.004%
182	14.122	14.094	14.161	VV	215	5552	0.05%	0.003%
183	14.172	14.161	14.217	VV	120	3296	0.03%	0.002%
184	14.282	14.217	14.311	VV	955	18750	0.18%	0.009%
185	14.330	14.311	14.364	VV	706	11998	0.11%	0.006%
186	14.381	14.364	14.430	VV	257	5539	0.05%	0.003%
187	14.461	14.430	14.515	VV	385	10478	0.10%	0.005%
188	14.528	14.515	14.539	VV	242	2869	0.03%	0.001%
189	14.563	14.539	14.608	VV	321	7599	0.07%	0.004%
190	14.625	14.608	14.655	VV	224	3503	0.03%	0.002%
191	14.676	14.655	14.715	VV	441	6892	0.07%	0.003%
192	14.732	14.715	14.765	VV	168	3612	0.03%	0.002%
193	14.839	14.765	14.890	VV	521	15193	0.15%	0.008%
194	14.947	14.890	14.966	VV	435108	5532034	52.85%	2.751%

					rteres			
195	14.995	14.966	15.075	VV	784861	10467733	100.00%	5.205%
196	15.102	15.075	15.143	VV	316	9351	0.09%	0.005%
197	15.172	15.143	15.220	VV	1667	27083	0.26%	0.013%
198	15.240	15.220	15.271	VV	221	5052	0.05%	0.003%
199	15.285	15.271	15.314	VV	206	3712	0.04%	0.002%
200	15.373	15.314	15.452	VV	19820	275700	2.63%	0.137%
201	15.465	15.452	15.489	VV	264	4732	0.05%	0.002%
202	15.517	15.489	15.558	VV	1453	26564	0.25%	0.013%
203	15.597	15.558	15.628	VV	1232	19879	0.19%	0.010%
204	15.646	15.628	15.671	VV	186	3430	0.03%	0.002%
205	15.704	15.671	15.716	VV	155	3163	0.03%	0.002%
206	15.758	15.716	15.772	VV	262	5400	0.05%	0.003%
207	15.785	15.772	15.815	VV	216	2876	0.03%	0.001%
208	15.851	15.815	15.875	PV	1118	15777	0.15%	0.008%
209	15.893	15.875	15.931	VV	608	10608	0.10%	0.005%
210	15.940	15.931	15.949	VV	200	1738	0.02%	0.001%
211	15.958	15.949	15.964	VV	178	1316	0.01%	0.001%
212	16.023	15.964	16.071	VV	389717	5010486	47.87%	2.492%
213	16.081	16.071	16.101	VV	122	1072	0.01%	0.001%
214	16.119	16.101	16.134	PV	97	1196	0.01%	0.001%
215	16.156	16.134	16.175	VV	103	1623	0.02%	0.001%
216	16.190	16.175	16.201	VV	458	4058	0.04%	0.002%
217	16.225	16.201	16.285	VV	894	12505	0.12%	0.006%
218	16.325	16.285	16.339	PV	215	5385	0.05%	0.003%
219	16.388	16.339	16.443	VV	1916	40488	0.39%	0.020%
220	16.506	16.443	16.522	VV	368866	5675413	54.22%	2.822%
221	16.543	16.522	16.615	VV	463859	5587103	53.37%	2.778%
222	16.632	16.615	16.651	VV	582	9045	0.09%	0.004%
223	16.665	16.651	16.721	VV	273	7252	0.07%	0.004%
224	16.749	16.721	16.795	PV	3097	40368	0.39%	0.020%
225	16.817	16.795	16.838	VV	348	3415	0.03%	0.002%
226	16.890	16.838	16.921	PV	412533	5400466	51.59%	2.686%
227	16.971	16.921	16.991	PBA	364420	4540368	43.37%	2.258%
228	17.019	16.991	17.075	BV	-14065	-492998	-4.71%	-0.245%
229	17.092	17.075	17.111	PV	60	1339	0.01%	0.001%
230	17.128	17.111	17.145	VV	116	1317	0.01%	0.001%
231	17.239	17.145	17.258	PV	203	9296	0.09%	0.005%
232	17.333	17.258	17.385	VV	913	25359	0.24%	0.013%
233	17.418	17.385	17.475	VV	2226	35319	0.34%	0.018%
234	17.504	17.475	17.547	PV	334	6336	0.06%	0.003%
235	17.575	17.547	17.614	VV	195	4664	0.04%	0.002%
236	17.651	17.614	17.681	VV	219	4199	0.04%	0.002%
237	17.750	17.681	17.782	PV	4092	64049	0.61%	0.032%
238	17.862	17.782	17.916	VV	344384	5019577	47.95%	2.496%
239	17.948	17.916	17.978	VV	770	11790	0.11%	0.006%
240	18.048	17.978	18.075	PV	178	6860	0.07%	0.003%
241	18.101	18.075	18.151	VV	273	5526	0.05%	0.003%
242	18.261	18.151	18.280	VV	379605	6140997	58.67%	3.054%
243	18.301	18.280	18.358	VV	406728	5296683	50.60%	2.634%
244	18.375	18.358	18.435	VV	861	25531	0.24%	0.013%
245	18.521	18.435	18.607	VV	357291	5590114	53.40%	2.780%
246	18.692	18.607	18.745	VV	354828	5005495	47.82%	2.489%

					rteres			
247	18.787	18.745	18.828	VV	1055	35058	0.33%	0.017%
248	18.854	18.828	18.891	VV	869	22502	0.21%	0.011%
249	18.974	18.891	18.994	VV	706	29702	0.28%	0.015%
250	19.042	18.994	19.073	VV	6137	128516	1.23%	0.064%
251	19.090	19.073	19.145	VV	2807	73096	0.70%	0.036%
252	19.173	19.145	19.215	VV	1292	42374	0.40%	0.021%
253	19.286	19.215	19.308	VV	957	47188	0.45%	0.023%
254	19.340	19.308	19.368	VV	1250	36982	0.35%	0.018%
255	19.387	19.368	19.409	VV	1202	26734	0.26%	0.013%
256	19.478	19.409	19.522	VV	353928	5115215	48.87%	2.544%
257	19.580	19.522	19.611	VV	2159	96644	0.92%	0.048%
258	19.652	19.611	19.691	VV	2139	86176	0.82%	0.043%
259	19.766	19.691	19.791	VV	1878	103273	0.99%	0.051%
260	19.848	19.791	19.917	VV	3553	186847	1.78%	0.093%
261	20.017	19.917	20.041	VV	2833	176811	1.69%	0.088%
262	20.076	20.041	20.093	VV	3672	99725	0.95%	0.050%
263	20.120	20.093	20.158	VV	4470	141831	1.35%	0.071%
264	20.218	20.158	20.272	VV	343060	5127124	48.98%	2.550%
265	20.355	20.272	20.415	VV	6349	361810	3.46%	0.180%
266	20.538	20.415	20.751	VV	8318	965261	9.22%	0.480%
267	20.774	20.751	20.873	VV	3225	225320	2.15%	0.112%
268	20.894	20.873	20.926	VV	3028	92259	0.88%	0.046%
269	20.991	20.926	21.068	VV	266074	5148994	49.19%	2.561%
270	21.144	21.068	21.203	VV	2594	204576	1.95%	0.102%
271	21.218	21.203	21.281	VV	2427	107730	1.03%	0.054%
272	21.298	21.281	21.365	VV	2238	105491	1.01%	0.052%
273	21.443	21.365	21.511	VV	2566	183702	1.75%	0.091%
274	21.526	21.511	21.565	VV	1797	55188	0.53%	0.027%
275	21.579	21.565	21.608	VV	1652	42172	0.40%	0.021%
276	21.661	21.608	21.741	VV	1560	117275	1.12%	0.058%
277	21.770	21.741	21.792	VV	1432	39499	0.38%	0.020%
278	21.807	21.792	21.869	VV	1286	51515	0.49%	0.026%
279	21.968	21.869	22.108	VV	199725	5077647	48.51%	2.525%
280	22.184	22.108	22.401	VBA	1267	80941	0.77%	0.040%

Sum of corrected areas: 201093058

Aliphatic EPH 050625.M Wed May 14 03:46:02 2025