

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082724AL\
Data File : FC067031.D
Signal(s) : FID1A.ch
Acq On : 28 Aug 2024 03:08
Sample : P3750-01D
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH
081224.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	3.252	3.204	3.261	BV	100	869	0.01%	0.002%
2	3.280	3.261	3.328	VV	178	2353	0.04%	0.006%
3	3.356	3.328	3.384	PV	202	3787	0.06%	0.009%
4	3.395	3.384	3.481	VV	186	5577	0.09%	0.013%
5	3.508	3.481	3.526	VV	152	2722	0.04%	0.006%
6	3.546	3.526	3.568	VV	220	3243	0.05%	0.008%
7	3.584	3.568	3.607	VV	185	3792	0.06%	0.009%
8	3.667	3.607	3.743	VV	889	16150	0.25%	0.038%
9	3.765	3.743	3.814	VV	590	7854	0.12%	0.018%

rteres								
10	3.822	3.814	3.838	VV	137	1339	0.02%	0.003%
11	3.860	3.838	3.892	VV	290	5367	0.08%	0.013%
12	3.934	3.892	3.948	PV	598	7315	0.11%	0.017%
13	3.968	3.948	4.045	VV	822	17689	0.27%	0.041%
14	4.054	4.045	4.068	VV	161	1601	0.02%	0.004%
15	4.104	4.068	4.155	VV	1450	25369	0.39%	0.059%
16	4.201	4.155	4.281	VV	363	17927	0.27%	0.042%
17	4.298	4.281	4.315	VV	176	3289	0.05%	0.008%
18	4.349	4.315	4.378	VV	701	12921	0.20%	0.030%
19	4.395	4.378	4.425	VV	382	7474	0.11%	0.018%
20	4.446	4.425	4.478	VV	253	6209	0.09%	0.015%
21	4.492	4.478	4.544	VV	874	13285	0.20%	0.031%
22	4.552	4.544	4.598	VV	311	5951	0.09%	0.014%
23	4.609	4.598	4.619	VV	143	1254	0.02%	0.003%
24	4.678	4.619	4.710	PV	229	7068	0.11%	0.017%
25	4.731	4.710	4.752	VV	179	2948	0.05%	0.007%
26	4.779	4.752	4.814	VV	129	2645	0.04%	0.006%
27	4.822	4.814	4.849	VV	119	1825	0.03%	0.004%
28	4.866	4.849	4.884	VV	111	1282	0.02%	0.003%
29	4.901	4.884	4.924	VV	191	2821	0.04%	0.007%
30	4.941	4.924	4.954	VV	276	2946	0.05%	0.007%
31	4.978	4.954	5.014	VV	1338	16418	0.25%	0.038%
32	5.036	5.014	5.066	VV	595	6976	0.11%	0.016%
33	5.094	5.066	5.123	VV	100	2717	0.04%	0.006%
34	5.170	5.123	5.185	PV	332	5472	0.08%	0.013%
35	5.200	5.185	5.254	VV	426	7994	0.12%	0.019%

rters

36	5.275	5.254	5.298	VV	182	3185	0.05%	0.007%
37	5.307	5.298	5.334	VV	119	1856	0.03%	0.004%
38	5.348	5.334	5.369	VV	303	3069	0.05%	0.007%
39	5.412	5.369	5.463	VV	3471	54479	0.83%	0.128%
40	5.482	5.463	5.531	VV	739	13492	0.21%	0.032%
41	5.544	5.531	5.598	VV	400	8013	0.12%	0.019%
42	5.608	5.598	5.674	VV	225	5396	0.08%	0.013%
43	5.684	5.674	5.701	VV	193	1971	0.03%	0.005%
44	5.733	5.701	5.781	VV	268	7298	0.11%	0.017%
45	5.802	5.781	5.850	VV	160	4509	0.07%	0.011%
46	5.887	5.850	5.899	VV	276	5380	0.08%	0.013%
47	5.928	5.899	5.952	VV	1563	24010	0.37%	0.056%
48	5.962	5.952	5.990	VV	322	5704	0.09%	0.013%
49	6.001	5.990	6.046	VV	327	5749	0.09%	0.013%
50	6.084	6.046	6.118	VV	408	8025	0.12%	0.019%
51	6.140	6.118	6.152	VV	282	3862	0.06%	0.009%
52	6.212	6.152	6.222	VV	437	10397	0.16%	0.024%
53	6.228	6.222	6.250	VV	374	4503	0.07%	0.011%
54	6.261	6.250	6.299	VV	279	5494	0.08%	0.013%
55	6.310	6.299	6.331	VV	280	3267	0.05%	0.008%
56	6.363	6.331	6.411	VV	394	9632	0.15%	0.023%
57	6.436	6.411	6.460	VV	1696	19457	0.30%	0.046%
58	6.484	6.460	6.612	VV	12791	145823	2.23%	0.342%
59	6.635	6.612	6.648	VV	149	2382	0.04%	0.006%
60	6.661	6.648	6.762	VV	165	7515	0.11%	0.018%

					rteres			
61	6.826	6.788	6.866	VV	786	14049	0.21%	0.033%
62	6.890	6.866	6.968	VV	288	10544	0.16%	0.025%
63	6.985	6.968	7.000	VV	722	8005	0.12%	0.019%
64	7.016	7.000	7.055	VV	721	11403	0.17%	0.027%
65	7.071	7.055	7.103	VV	251	5361	0.08%	0.013%
66	7.119	7.103	7.138	VV	417	5020	0.08%	0.012%
67	7.149	7.138	7.181	VV	305	5924	0.09%	0.014%
68	7.194	7.181	7.212	VV	228	2871	0.04%	0.007%
69	7.239	7.212	7.271	VV	224	4923	0.08%	0.012%
70	7.291	7.271	7.331	VV	338	6849	0.10%	0.016%
71	7.355	7.331	7.379	VV	195	4001	0.06%	0.009%
72	7.412	7.379	7.454	PV	241	5773	0.09%	0.014%
73	7.459	7.454	7.478	VV	146	1634	0.03%	0.004%
74	7.692	7.673	7.799	VV	1280	57819	0.88%	0.135%
75	7.810	7.799	7.844	VV	447	9932	0.15%	0.023%
76	7.858	7.844	7.876	VV	448	7343	0.11%	0.017%
77	7.897	7.876	7.911	VV	437	8690	0.13%	0.020%
78	7.937	7.911	7.949	VV	570	10185	0.16%	0.024%
79	7.980	7.949	8.013	VV	658	20118	0.31%	0.047%
80	8.051	8.013	8.066	VV	753	19082	0.29%	0.045%
81	8.081	8.066	8.108	VV	895	19123	0.29%	0.045%
82	8.121	8.108	8.144	VV	761	14214	0.22%	0.033%
83	8.159	8.144	8.195	VV	807	13529	0.21%	0.032%
84	8.235	8.195	8.245	VV	243	5450	0.08%	0.013%
85	8.264	8.245	8.290	VV	566	8991	0.14%	0.021%
86	8.301	8.290	8.331	VV	352	5321	0.08%	0.012%

rters

87	8.385	8.331	8.401	VV	261	5834	0.09%	0.014%
88	8.560	8.542	8.611	VV	2276	50672	0.78%	0.119%
89	8.629	8.611	8.735	VV	1742	54101	0.83%	0.127%
90	8.758	8.735	8.815	VV	1018	25426	0.39%	0.060%
91	8.835	8.815	8.849	VV	944	13718	0.21%	0.032%
92	8.877	8.849	8.924	VV	1557	37090	0.57%	0.087%
93	8.980	8.924	8.992	VV	860	17750	0.27%	0.042%
94	9.031	8.992	9.082	VV	4896	102981	1.58%	0.241%
95	9.125	9.082	9.143	VV	358	8514	0.13%	0.020%
96	9.157	9.143	9.189	VV	327	6284	0.10%	0.015%
97	9.209	9.189	9.231	VV	329	4857	0.07%	0.011%
98	9.260	9.231	9.280	VV	353	6833	0.10%	0.016%
99	9.303	9.280	9.327	VV	1271	18172	0.28%	0.043%
100	9.345	9.327	9.381	VV	970	18515	0.28%	0.043%
101	9.422	9.381	9.474	VV	482	17777	0.27%	0.042%
102	9.491	9.474	9.521	VV	472	9701	0.15%	0.023%
103	9.535	9.521	9.568	VV	446	9437	0.14%	0.022%
104	9.593	9.568	9.618	VV	564	9646	0.15%	0.023%
105	9.629	9.618	9.646	VV	247	3609	0.06%	0.008%
106	9.677	9.646	9.734	VV	667	17524	0.27%	0.041%
107	9.760	9.734	9.821	VV	1154	24452	0.37%	0.057%
108	9.861	9.821	9.878	VV	245	5119	0.08%	0.012%
109	9.897	9.878	9.951	VV	412	7393	0.11%	0.017%
110	9.970	9.951	9.981	VV	84	1246	0.02%	0.003%
111	9.989	9.981	10.041	PV	171	3105	0.05%	0.007%
112	10.052	10.041	10.077	VV	138	2454	0.04%	0.006%

					rteres			
113	10.087	10.077	10.119	VV	197	3250	0.05%	0.008%
114	10.145	10.119	10.169	VV	496	7814	0.12%	0.018%
115	10.197	10.169	10.284	VV	617	22615	0.35%	0.053%
116	10.288	10.284	10.314	VV	219	2824	0.04%	0.007%
117	10.341	10.314	10.365	VV	298	6663	0.10%	0.016%
118	10.394	10.365	10.434	VV	740	17578	0.27%	0.041%
119	10.451	10.434	10.465	VV	398	6051	0.09%	0.014%
120	10.498	10.465	10.534	VV	1174	22977	0.35%	0.054%
121	10.586	10.534	10.661	VV	897	29465	0.45%	0.069%
122	10.678	10.661	10.698	VV	260	4471	0.07%	0.010%
123	10.744	10.698	10.798	VV	4505	76124	1.16%	0.178%
124	10.819	10.798	10.850	VV	1017	17387	0.27%	0.041%
125	10.871	10.850	10.910	VV	361	8947	0.14%	0.021%
126	10.943	10.910	10.969	VV	568	9691	0.15%	0.023%
127	10.999	10.969	11.021	VV	351	6938	0.11%	0.016%
128	11.041	11.021	11.048	VV	372	4678	0.07%	0.011%
129	11.055	11.048	11.091	VV	368	5294	0.08%	0.012%
130	11.095	11.091	11.102	VV	277	1277	0.02%	0.003%
131	11.131	11.102	11.154	VV	1409	20275	0.31%	0.048%
132	11.170	11.154	11.181	VV	657	7789	0.12%	0.018%
133	11.206	11.181	11.250	VV	1491	31097	0.48%	0.073%
134	11.271	11.250	11.318	VV	783	19815	0.30%	0.046%
135	11.340	11.318	11.373	VV	954	17585	0.27%	0.041%
136	11.393	11.373	11.416	VV	976	11942	0.18%	0.028%
137	11.445	11.416	11.478	PV	2102	32320	0.49%	0.076%
138	11.517	11.478	11.562	VV	575015	6536316	100.00%	15.317%

					rteres				
139	11.578	11.562	11.631	VV	1732	37732	0.58%	0.088%	
140	11.657	11.631	11.677	VV	1307	22398	0.34%	0.052%	
141	11.693	11.677	11.707	VV	1277	15240	0.23%	0.036%	
142	11.724	11.707	11.784	VV	1810	27114	0.41%	0.064%	
143	11.807	11.784	11.831	PV	220	3332	0.05%	0.008%	
144	11.868	11.831	11.886	VV	906	16148	0.25%	0.038%	
145	11.916	11.886	11.938	VV	1011	22327	0.34%	0.052%	
146	11.959	11.938	12.001	VV	724	14478	0.22%	0.034%	
147	12.019	12.001	12.059	VV	847	11961	0.18%	0.028%	
148	12.073	12.059	12.088	VV	196	2563	0.04%	0.006%	
149	12.112	12.088	12.147	VV	20931	224526	3.44%	0.526%	
150	12.157	12.147	12.178	VV	381	5791	0.09%	0.014%	
151	12.193	12.178	12.208	VV	283	3843	0.06%	0.009%	
152	12.250	12.208	12.276	VV	460	12352	0.19%	0.029%	
153	12.288	12.276	12.300	VV	379	4229	0.06%	0.010%	
154	12.331	12.300	12.374	VV	819	19409	0.30%	0.045%	
155	12.393	12.374	12.418	VV	631	10382	0.16%	0.024%	
156	12.444	12.418	12.468	VV	1641	24049	0.37%	0.056%	
157	12.507	12.468	12.529	VV	1472	27307	0.42%	0.064%	
158	12.558	12.529	12.604	VV	10569	131711	2.02%	0.309%	
159	12.618	12.604	12.627	VV	259	2403	0.04%	0.006%	
160	12.648	12.627	12.671	VV	531	8410	0.13%	0.020%	
161	12.692	12.671	12.708	VV	516	6109	0.09%	0.014%	
162	12.747	12.708	12.758	VV	566	11016	0.17%	0.026%	
163	12.774	12.758	12.826	VV	573	14202	0.22%	0.033%	
164	12.856	12.826	12.885	VV	10337	123199	1.88%	0.289%	

rteres

165	12.955	12.885	13.015	VV	391042	4732032	72.40%	11.089%
166	13.031	13.015	13.084	VV	814	22505	0.34%	0.053%
167	13.123	13.084	13.167	VV	1465	37194	0.57%	0.087%
168	13.187	13.167	13.218	VV	492	10795	0.17%	0.025%
169	13.250	13.218	13.284	VV	651	13706	0.21%	0.032%
170	13.314	13.284	13.331	VV	1230	19339	0.30%	0.045%
171	13.344	13.331	13.377	VV	2014	24819	0.38%	0.058%
172	13.387	13.377	13.405	VV	219	2733	0.04%	0.006%
173	13.446	13.405	13.487	VV	2036	36559	0.56%	0.086%
174	13.517	13.487	13.533	VV	260	4774	0.07%	0.011%
175	13.555	13.533	13.574	VV	940	13826	0.21%	0.032%
176	13.592	13.574	13.611	VV	1357	17962	0.27%	0.042%
177	13.656	13.611	13.684	VV	1008	25683	0.39%	0.060%
178	13.720	13.684	13.742	VV	1799	36818	0.56%	0.086%
179	13.762	13.742	13.814	VV	1276	21546	0.33%	0.050%
180	13.841	13.814	13.866	VV	302	6075	0.09%	0.014%
181	13.930	13.866	13.961	VV	305	10320	0.16%	0.024%
182	13.971	13.961	14.010	VV	261	5460	0.08%	0.013%
183	14.035	14.010	14.052	PV	317	4568	0.07%	0.011%
184	14.100	14.052	14.121	VV	1168	25656	0.39%	0.060%
185	14.141	14.121	14.163	VV	1517	26494	0.41%	0.062%
186	14.181	14.163	14.238	VV	1322	29766	0.46%	0.070%
187	14.270	14.238	14.314	VV	1530	35430	0.54%	0.083%
188	14.360	14.314	14.396	VV	1191	34620	0.53%	0.081%
189	14.421	14.396	14.446	VV	2047	29102	0.45%	0.068%
190	14.483	14.446	14.520	VV	1451	26780	0.41%	0.063%

rters

191	14.547	14.520	14.565	VV	323	6308	0.10%	0.015%
192	14.606	14.565	14.632	VV	546	13025	0.20%	0.031%
193	14.651	14.632	14.671	VV	481	8479	0.13%	0.020%
194	14.687	14.671	14.704	VV	372	5711	0.09%	0.013%
195	14.732	14.704	14.751	VV	5243	69490	1.06%	0.163%
196	14.772	14.751	14.796	VV	6916	95221	1.46%	0.223%
197	14.809	14.796	14.834	VV	1335	20349	0.31%	0.048%
198	14.853	14.834	14.872	VV	755	13239	0.20%	0.031%
199	14.894	14.872	14.954	VV	1548	30765	0.47%	0.072%
200	14.975	14.954	15.014	VV	585	9836	0.15%	0.023%
201	15.042	15.014	15.084	PV	637	18945	0.29%	0.044%
202	15.093	15.084	15.131	VV	546	8250	0.13%	0.019%
203	15.188	15.131	15.261	VV	16015	290927	4.45%	0.682%
204	15.280	15.261	15.301	VV	401	8304	0.13%	0.019%
205	15.341	15.301	15.368	VV	2552	51497	0.79%	0.121%
206	15.399	15.368	15.427	VV	3569	63829	0.98%	0.150%
207	15.444	15.427	15.464	VV	967	13962	0.21%	0.033%
208	15.484	15.464	15.501	VV	723	11190	0.17%	0.026%
209	15.566	15.501	15.618	VV	1048	35735	0.55%	0.084%
210	15.647	15.618	15.676	VV	425	8282	0.13%	0.019%
211	15.707	15.676	15.754	PV	669	19248	0.29%	0.045%
212	15.829	15.754	15.858	VV	1953	37972	0.58%	0.089%
213	15.893	15.858	15.922	VV	802	14698	0.22%	0.034%
214	15.973	15.922	15.981	VV	317	8795	0.13%	0.021%
215	16.012	15.981	16.058	VV	771	25095	0.38%	0.059%

					rteres				
216	16.074	16.058	16.088	VV	649	10829	0.17%	0.025%	
217	16.121	16.088	16.143	VV	1883	38420	0.59%	0.090%	
218	16.202	16.143	16.239	VV	5037	131583	2.01%	0.308%	
219	16.287	16.239	16.304	VV	8400	160185	2.45%	0.375%	
220	16.313	16.304	16.348	VV	5828	89561	1.37%	0.210%	
221	16.388	16.348	16.409	VV	4643	98995	1.51%	0.232%	
222	16.417	16.409	16.460	VV	2490	55844	0.85%	0.131%	
223	16.478	16.460	16.498	VV	1712	34987	0.54%	0.082%	
224	16.510	16.498	16.552	VV	1779	47290	0.72%	0.111%	
225	16.606	16.552	16.641	VV	5888	132607	2.03%	0.311%	
226	16.665	16.641	16.719	VV	6039	128102	1.96%	0.300%	
227	16.775	16.719	16.802	VV	4031	101402	1.55%	0.238%	
228	16.853	16.802	16.886	VV	10075	184991	2.83%	0.434%	
229	16.904	16.886	16.944	VV	803	19565	0.30%	0.046%	
230	16.964	16.944	16.988	VV	416	5888	0.09%	0.014%	
231	17.032	16.988	17.096	VV	1105	28955	0.44%	0.068%	
232	17.143	17.096	17.201	PV	16138	308242	4.72%	0.722%	
233	17.228	17.201	17.267	VV	6035	94737	1.45%	0.222%	
234	17.318	17.267	17.352	VV	1008	21912	0.34%	0.051%	
235	17.392	17.352	17.407	PV	237	4115	0.06%	0.010%	
236	17.448	17.407	17.461	PV	312	6216	0.10%	0.015%	
237	17.665	17.461	17.694	VV	5562	180121	2.76%	0.422%	
238	17.753	17.694	17.784	VV	6515	156379	2.39%	0.366%	
239	17.804	17.784	17.824	VV	2237	47140	0.72%	0.110%	
240	17.887	17.824	17.911	VV	2419	99079	1.52%	0.232%	
241	17.942	17.911	17.954	VV	2776	54515	0.83%	0.128%	

					rteres				
242	17.977	17.954	17.994	VV	3568	70394	1.08%	0.165%	
243	18.027	17.994	18.059	VV	15922	347861	5.32%	0.815%	
244	18.086	18.059	18.137	VV	13978	285107	4.36%	0.668%	
245	18.175	18.137	18.258	VV	3142	138845	2.12%	0.325%	
246	18.285	18.258	18.321	VV	4206	80988	1.24%	0.190%	
247	18.370	18.321	18.395	VV	1585	51179	0.78%	0.120%	
248	18.421	18.395	18.433	VV	1405	24357	0.37%	0.057%	
249	18.497	18.433	18.539	VV	8218	211658	3.24%	0.496%	
250	18.599	18.539	18.638	VV	9620	216154	3.31%	0.507%	
251	18.646	18.638	18.664	VV	2466	32766	0.50%	0.077%	
252	18.686	18.664	18.734	VV	1950	50795	0.78%	0.119%	
253	18.768	18.734	18.783	VV	1747	34201	0.52%	0.080%	
254	18.848	18.783	18.873	VV	14812	333393	5.10%	0.781%	
255	18.894	18.873	18.928	VV	11714	252394	3.86%	0.591%	
256	18.961	18.928	18.985	VV	6303	171469	2.62%	0.402%	
257	19.018	18.985	19.039	VV	6090	171399	2.62%	0.402%	
258	19.093	19.039	19.111	VV	7692	260346	3.98%	0.610%	
259	19.126	19.111	19.158	VV	6414	165363	2.53%	0.388%	
260	19.182	19.158	19.220	VV	5785	203426	3.11%	0.477%	
261	19.283	19.220	19.308	VV	9425	345376	5.28%	0.809%	
262	19.333	19.308	19.354	VV	10967	229351	3.51%	0.537%	
263	19.388	19.354	19.416	VV	15213	383459	5.87%	0.899%	
264	19.440	19.416	19.464	VV	7930	210319	3.22%	0.493%	
265	19.512	19.464	19.534	VV	7299	290002	4.44%	0.680%	
266	19.568	19.534	19.588	VV	8428	250962	3.84%	0.588%	
267	19.629	19.588	19.705	VV	17490	824754	12.62%	1.933%	

					rteres				
268	19.887	19.705	19.911	VV	13841	1445993	22.12%	3.389%	
269	19.942	19.911	19.988	VV	14850	629503	9.63%	1.475%	
270	20.023	19.988	20.054	VV	17755	619433	9.48%	1.452%	
271	20.083	20.054	20.108	VV	15880	500422	7.66%	1.173%	
272	20.178	20.108	20.190	VV	20253	877092	13.42%	2.055%	
273	20.242	20.190	20.271	VV	22104	1006431	15.40%	2.358%	
274	20.301	20.271	20.332	VV	22190	779366	11.92%	1.826%	
275	20.383	20.332	20.397	VV	24500	867457	13.27%	2.033%	
276	20.428	20.397	20.438	VV	26665	625256	9.57%	1.465%	
277	20.449	20.438	20.486	VV	26282	726375	11.11%	1.702%	
278	20.496	20.486	20.511	VV	23856	357877	5.48%	0.839%	
279	20.521	20.511	20.574	VV	23856	859222	13.15%	2.014%	
280	20.651	20.574	20.704	VV	22052	1659648	25.39%	3.889%	
281	20.728	20.704	20.879	VV	21949	1774324	27.15%	4.158%	
282	21.036	20.879	21.067	VV	19862	1673336	25.60%	3.921%	
283	21.081	21.067	21.214	VV	19012	1216038	18.60%	2.850%	
284	21.350	21.214	21.364	VV	17476	1219194	18.65%	2.857%	
285	21.371	21.364	21.441	VV	16716	634796	9.71%	1.488%	
286	21.459	21.441	21.520	VV	9764	423293	6.48%	0.992%	
287	21.562	21.520	21.571	VV	9896	279209	4.27%	0.654%	
288	21.620	21.571	21.638	VV	10984	409034	6.26%	0.959%	
289	21.653	21.638	21.672	VV	10417	208492	3.19%	0.489%	
290	21.697	21.672	21.711	VV	10564	239814	3.67%	0.562%	
291	21.719	21.711	21.848	VV	10245	509424	7.79%	1.194%	
292	21.858	21.848	21.879	VV	832	9428	0.14%	0.022%	

Sum of corrected areas: 42672844

rteres

Aliphatic EPH 081224.M Wed Aug 28 09:10:23 2024