

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\

Data File : FE049806.D

Signal(s) : FID1B.ch

Acq On : 28 Aug 2024 05:51

Sample : P3739-14

Misc :

ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.M

Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.127	3.104	3.214	BV	425	12698	0.19%	0.052%
2	3.223	3.214	3.298	VV	95	4349	0.07%	0.018%
3	3.303	3.298	3.358	PV	45	1042	0.02%	0.004%
4	3.364	3.358	3.428	VV	140	2660	0.04%	0.011%
5	3.441	3.428	3.448	VV	134	883	0.01%	0.004%
6	3.459	3.448	3.551	VV	130	3920	0.06%	0.016%
7	3.560	3.551	3.573	PV	91	670	0.01%	0.003%
8	3.585	3.573	3.602	VV	154	1351	0.02%	0.006%
9	3.610	3.602	3.686	VV	95	1941	0.03%	0.008%

rteres								
10	3.698	3.686	3.727	VV	102	1677	0.03%	0.007%
11	3.748	3.727	3.847	VV	1286	16964	0.25%	0.070%
12	3.866	3.847	3.926	VV	860	12250	0.18%	0.050%
13	3.949	3.926	4.028	PV	301	7049	0.11%	0.029%
14	4.048	4.028	4.082	PV	133	2565	0.04%	0.011%
15	4.102	4.082	4.231	VV	209	14210	0.21%	0.058%
16	4.259	4.231	4.361	VV	519	23569	0.35%	0.097%
17	4.370	4.361	4.432	VV	195	7419	0.11%	0.030%
18	4.439	4.432	4.473	VV	185	4093	0.06%	0.017%
19	4.519	4.473	4.548	VV	416	10721	0.16%	0.044%
20	4.569	4.548	4.622	VV	366	10004	0.15%	0.041%
21	4.641	4.622	4.667	VV	329	5550	0.08%	0.023%
22	4.690	4.667	4.730	VV	861	12436	0.19%	0.051%
23	4.739	4.730	4.768	VV	200	3258	0.05%	0.013%
24	4.780	4.768	4.800	VV	185	2328	0.03%	0.010%
25	4.810	4.800	4.888	VV	113	4266	0.06%	0.018%
26	4.912	4.888	4.930	VV	140	2613	0.04%	0.011%
27	4.949	4.930	4.978	VV	240	4227	0.06%	0.017%
28	4.984	4.978	5.014	VV	109	1859	0.03%	0.008%
29	5.025	5.014	5.091	VV	101	3441	0.05%	0.014%
30	5.134	5.091	5.161	VV	188	4299	0.06%	0.018%
31	5.179	5.161	5.196	VV	375	4183	0.06%	0.017%
32	5.220	5.196	5.244	VV	1498	16656	0.25%	0.068%
33	5.283	5.244	5.319	PV	693	9169	0.14%	0.038%
34	5.331	5.319	5.374	VV	150	2845	0.04%	0.012%
35	5.384	5.374	5.408	VV	112	1253	0.02%	0.005%

rters

36	5.428	5.408	5.448	VV	355	4495	0.07%	0.018%
37	5.473	5.448	5.588	VV	390	10370	0.16%	0.043%
38	5.618	5.588	5.641	VV	296	4159	0.06%	0.017%
39	5.651	5.641	5.660	VV	94	902	0.01%	0.004%
40	5.675	5.660	5.684	VV	231	2557	0.04%	0.010%
41	5.706	5.684	5.746	VV	1530	29593	0.44%	0.121%
42	5.760	5.746	5.814	VV	827	16954	0.25%	0.070%
43	5.847	5.814	5.891	VV	328	10541	0.16%	0.043%
44	5.905	5.891	5.961	VV	194	5403	0.08%	0.022%
45	5.972	5.961	6.009	VV	188	3242	0.05%	0.013%
46	6.041	6.009	6.071	VV	203	4706	0.07%	0.019%
47	6.077	6.071	6.099	VV	148	1618	0.02%	0.007%
48	6.128	6.099	6.191	VV	197	6051	0.09%	0.025%
49	6.238	6.191	6.287	VV	812	22265	0.33%	0.091%
50	6.296	6.287	6.332	VV	314	6668	0.10%	0.027%
51	6.338	6.332	6.347	VV	231	1875	0.03%	0.008%
52	6.401	6.347	6.471	VV	572	20388	0.31%	0.084%
53	6.488	6.471	6.521	VV	272	6354	0.10%	0.026%
54	6.535	6.521	6.548	VV	296	3858	0.06%	0.016%
55	6.561	6.548	6.613	VV	281	9461	0.14%	0.039%
56	6.647	6.613	6.666	VV	281	6999	0.10%	0.029%
57	6.678	6.666	6.711	VV	279	6225	0.09%	0.026%
58	6.715	6.711	6.723	VV	226	1408	0.02%	0.006%
59	6.729	6.723	6.735	VV	205	1533	0.02%	0.006%
60	6.784	6.735	6.801	VV	683	16043	0.24%	0.066%

rteres								
61	6.821	6.801	7.009	VV	9077	191039	2.86%	0.784%
62	7.021	7.009	7.057	VV	414	7412	0.11%	0.030%
63	7.100	7.057	7.108	PV	338	7251	0.11%	0.030%
64	7.117	7.108	7.129	VV	310	3918	0.06%	0.016%
65	7.207	7.129	7.289	VV	427	30467	0.46%	0.125%
66	7.365	7.289	7.394	VV	488	20160	0.30%	0.083%
67	7.407	7.394	7.445	VV	392	8812	0.13%	0.036%
68	7.456	7.445	7.471	VV	239	3799	0.06%	0.016%
69	7.489	7.471	7.528	VV	319	9469	0.14%	0.039%
70	7.574	7.528	7.586	VV	304	8733	0.13%	0.036%
71	7.590	7.586	7.598	VV	247	1634	0.02%	0.007%
72	7.609	7.598	7.617	VV	322	2811	0.04%	0.012%
73	7.626	7.617	7.678	VV	314	8680	0.13%	0.036%
74	7.689	7.678	7.733	VV	253	5047	0.08%	0.021%
75	7.744	7.733	7.761	VV	149	1768	0.03%	0.007%
76	7.772	7.761	7.809	VV	159	3289	0.05%	0.013%
77	7.824	7.809	7.844	VV	102	1301	0.02%	0.005%
78	7.879	7.844	7.887	VV	117	2081	0.03%	0.009%
79	8.254	8.234	8.278	VV	1009	21035	0.32%	0.086%
80	8.288	8.278	8.358	VV	904	29342	0.44%	0.120%
81	8.362	8.358	8.369	VV	528	3180	0.05%	0.013%
82	8.416	8.369	8.461	VV	628	27346	0.41%	0.112%
83	8.517	8.461	8.613	VV	1723	56996	0.85%	0.234%
84	8.624	8.613	8.640	VV	349	4728	0.07%	0.019%
85	8.660	8.640	8.724	VV	466	12197	0.18%	0.050%
86	8.741	8.724	8.781	VV	256	4704	0.07%	0.019%

rteres

87	8.791	8.781	8.797	VV	86	931	0.01%	0.004%
88	8.994	8.980	9.101	VV	2850	124990	1.87%	0.513%
89	9.108	9.101	9.121	VV	1023	11624	0.17%	0.048%
90	9.130	9.121	9.197	VV	1014	37183	0.56%	0.153%
91	9.211	9.197	9.224	VV	691	10382	0.16%	0.043%
92	9.250	9.224	9.320	VV	1569	49494	0.74%	0.203%
93	9.341	9.320	9.357	VV	1102	18799	0.28%	0.077%
94	9.396	9.357	9.441	VV	4407	97050	1.45%	0.398%
95	9.457	9.441	9.476	VV	329	6020	0.09%	0.025%
96	9.490	9.476	9.658	VV	328	22645	0.34%	0.093%
97	9.714	9.658	9.784	VV	402	19169	0.29%	0.079%
98	9.801	9.784	9.828	VV	244	5792	0.09%	0.024%
99	9.841	9.828	9.880	VV	316	6708	0.10%	0.028%
100	9.898	9.880	9.931	VV	284	5248	0.08%	0.022%
101	9.956	9.931	9.980	VV	353	5987	0.09%	0.025%
102	9.991	9.980	10.011	VV	227	2999	0.04%	0.012%
103	10.042	10.011	10.094	VV	618	14055	0.21%	0.058%
104	10.122	10.094	10.143	VV	1003	14643	0.22%	0.060%
105	10.151	10.143	10.215	VV	260	5795	0.09%	0.024%
106	10.226	10.215	10.245	VV	116	1616	0.02%	0.007%
107	10.266	10.245	10.318	VV	206	4849	0.07%	0.020%
108	10.341	10.318	10.369	VV	145	2472	0.04%	0.010%
109	10.398	10.369	10.428	VV	156	2477	0.04%	0.010%
110	10.462	10.428	10.478	PV	206	3854	0.06%	0.016%
111	10.510	10.478	10.544	VV	603	12782	0.19%	0.052%
112	10.568	10.544	10.631	VV	471	16597	0.25%	0.068%

					rteres			
113	10.652	10.631	10.671	VV	262	5227	0.08%	0.021%
114	10.676	10.671	10.698	VV	247	2570	0.04%	0.011%
115	10.786	10.698	10.804	VV	516	20901	0.31%	0.086%
116	10.826	10.804	10.836	VV	432	6809	0.10%	0.028%
117	10.860	10.836	10.904	VV	1278	22637	0.34%	0.093%
118	10.933	10.904	10.947	VV	460	8715	0.13%	0.036%
119	10.961	10.947	11.022	VV	552	12949	0.19%	0.053%
120	11.036	11.022	11.043	VV	145	1355	0.02%	0.006%
121	11.079	11.043	11.104	VV	480	8344	0.13%	0.034%
122	11.134	11.104	11.151	VV	449	7203	0.11%	0.030%
123	11.166	11.151	11.186	VV	296	5098	0.08%	0.021%
124	11.210	11.186	11.220	VV	299	5229	0.08%	0.021%
125	11.241	11.220	11.265	VV	303	6295	0.09%	0.026%
126	11.276	11.265	11.284	VV	214	1644	0.02%	0.007%
127	11.308	11.284	11.332	VV	717	10200	0.15%	0.042%
128	11.367	11.332	11.402	VV	355	8302	0.12%	0.034%
129	11.421	11.402	11.441	VV	203	3560	0.05%	0.015%
130	11.456	11.441	11.464	VV	244	2510	0.04%	0.010%
131	11.494	11.464	11.521	VV	1256	18157	0.27%	0.074%
132	11.563	11.521	11.585	VV	1293	22459	0.34%	0.092%
133	11.600	11.585	11.633	VV	328	6712	0.10%	0.028%
134	11.655	11.633	11.691	VV	497	8239	0.12%	0.034%
135	11.724	11.691	11.739	PV	324	4245	0.06%	0.017%
136	11.766	11.739	11.788	VV	278	4248	0.06%	0.017%
137	11.807	11.788	11.819	VV	135	1531	0.02%	0.006%
138	11.884	11.819	11.938	VV	629866	6671008	100.00%	27.365%

					rteres			
139	11.949	11.938	12.008	VV	1923	51472	0.77%	0.211%
140	12.017	12.008	12.074	VV	910	22898	0.34%	0.094%
141	12.109	12.074	12.145	VV	462	13739	0.21%	0.056%
142	12.167	12.145	12.192	VV	293	6064	0.09%	0.025%
143	12.231	12.192	12.266	VV	926	17467	0.26%	0.072%
144	12.288	12.266	12.314	VV	529	8008	0.12%	0.033%
145	12.327	12.314	12.347	VV	305	3800	0.06%	0.016%
146	12.365	12.347	12.383	VV	220	2988	0.04%	0.012%
147	12.401	12.383	12.416	VV	255	3454	0.05%	0.014%
148	12.482	12.416	12.564	VV	9667	147469	2.21%	0.605%
149	12.584	12.564	12.611	VV	706	15502	0.23%	0.064%
150	12.625	12.611	12.658	VV	643	12013	0.18%	0.049%
151	12.688	12.658	12.707	VV	754	14451	0.22%	0.059%
152	12.720	12.707	12.741	VV	393	6451	0.10%	0.026%
153	12.759	12.741	12.775	VV	301	5092	0.08%	0.021%
154	12.808	12.775	12.844	VV	790	16724	0.25%	0.069%
155	12.871	12.844	12.893	VV	1048	15761	0.24%	0.065%
156	12.911	12.893	12.924	VV	332	5558	0.08%	0.023%
157	12.948	12.924	12.981	VV	1241	23593	0.35%	0.097%
158	12.989	12.981	13.004	VV	527	6288	0.09%	0.026%
159	13.034	13.004	13.069	VV	1178	23113	0.35%	0.095%
160	13.095	13.069	13.110	PV	225	3353	0.05%	0.014%
161	13.131	13.110	13.147	VV	279	4042	0.06%	0.017%
162	13.170	13.147	13.185	VV	349	4935	0.07%	0.020%
163	13.198	13.185	13.206	VV	204	2051	0.03%	0.008%
164	13.244	13.206	13.255	VV	1099	16893	0.25%	0.069%

					rteres				
165	13.274	13.255	13.280	VV	1024	14265	0.21%	0.059%	
166	13.319	13.280	13.411	VV	471363	5620110	84.25%	23.054%	
167	13.420	13.411	13.458	VV	1097	22641	0.34%	0.093%	
168	13.482	13.458	13.562	VV	1130	43848	0.66%	0.180%	
169	13.571	13.562	13.587	VV	492	6730	0.10%	0.028%	
170	13.609	13.587	13.628	VV	611	11986	0.18%	0.049%	
171	13.632	13.628	13.666	VV	507	9573	0.14%	0.039%	
172	13.718	13.666	13.783	VV	1095	43072	0.65%	0.177%	
173	13.820	13.783	13.852	VV	820	22251	0.33%	0.091%	
174	13.867	13.852	13.913	VV	490	15346	0.23%	0.063%	
175	13.934	13.913	13.971	VV	752	16713	0.25%	0.069%	
176	13.988	13.971	14.001	VV	427	7045	0.11%	0.029%	
177	14.021	14.001	14.048	VV	1438	23258	0.35%	0.095%	
178	14.067	14.048	14.091	VV	1358	21465	0.32%	0.088%	
179	14.098	14.091	14.143	VV	593	12290	0.18%	0.050%	
180	14.166	14.143	14.208	VV	302	7869	0.12%	0.032%	
181	14.219	14.208	14.256	VV	353	5877	0.09%	0.024%	
182	14.313	14.256	14.354	PV	296	10679	0.16%	0.044%	
183	14.395	14.354	14.405	VV	153	4331	0.06%	0.018%	
184	14.432	14.405	14.444	VV	381	6623	0.10%	0.027%	
185	14.468	14.444	14.487	VV	1109	20677	0.31%	0.085%	
186	14.526	14.487	14.560	VV	2651	56338	0.84%	0.231%	
187	14.578	14.560	14.607	VV	526	9970	0.15%	0.041%	
188	14.629	14.607	14.652	VV	964	15924	0.24%	0.065%	
189	14.693	14.652	14.720	VV	960	23795	0.36%	0.098%	
190	14.731	14.720	14.776	VV	392	10571	0.16%	0.043%	

rters

191	14.807	14.776	14.838	VV	648	14038	0.21%	0.058%
192	14.873	14.838	14.902	VV	416	11935	0.18%	0.049%
193	14.924	14.902	14.949	VV	352	6026	0.09%	0.025%
194	14.958	14.949	14.965	VV	137	759	0.01%	0.003%
195	15.021	14.965	15.091	PV	552	15966	0.24%	0.065%
196	15.133	15.091	15.154	VV	1469	28515	0.43%	0.117%
197	15.169	15.154	15.196	VV	1549	25129	0.38%	0.103%
198	15.215	15.196	15.261	VV	1221	21809	0.33%	0.089%
199	15.284	15.261	15.305	VV	292	4908	0.07%	0.020%
200	15.360	15.305	15.414	VV	223	6348	0.10%	0.026%
201	15.488	15.414	15.504	PV	183	4033	0.06%	0.017%
202	15.552	15.504	15.666	VV	17622	380755	5.71%	1.562%
203	15.689	15.666	15.724	VV	1244	22864	0.34%	0.094%
204	15.759	15.724	15.848	VV	4287	70174	1.05%	0.288%
205	15.857	15.848	15.895	VV	203	3014	0.05%	0.012%
206	15.906	15.895	15.926	VV	120	1174	0.02%	0.005%
207	15.944	15.926	16.008	PV	130	3843	0.06%	0.016%
208	16.015	16.008	16.021	VV	106	609	0.01%	0.002%
209	16.072	16.021	16.128	VV	602	19179	0.29%	0.079%
210	16.148	16.128	16.166	VV	441	7351	0.11%	0.030%
211	16.190	16.166	16.231	VV	1279	20326	0.30%	0.083%
212	16.253	16.231	16.285	VV	431	6700	0.10%	0.027%
213	16.324	16.285	16.347	VV	147	3491	0.05%	0.014%
214	16.393	16.347	16.418	PV	216	5701	0.09%	0.023%
215	16.482	16.418	16.503	VV	350	6266	0.09%	0.026%

					rteres			
216	16.569	16.503	16.609	VV	2360	55955	0.84%	0.230%
217	16.635	16.609	16.651	VV	1266	22151	0.33%	0.091%
218	16.672	16.651	16.705	VV	1957	40946	0.61%	0.168%
219	16.715	16.705	16.723	VV	788	8567	0.13%	0.035%
220	16.743	16.723	16.780	VV	1376	25880	0.39%	0.106%
221	16.810	16.780	16.924	VV	1938	49979	0.75%	0.205%
222	16.968	16.924	16.978	PV	184	4027	0.06%	0.017%
223	17.020	16.978	17.034	VV	462	9455	0.14%	0.039%
224	17.104	17.034	17.114	VV	1051	31641	0.47%	0.130%
225	17.137	17.114	17.163	VV	3512	53979	0.81%	0.221%
226	17.184	17.163	17.200	VV	1311	18468	0.28%	0.076%
227	17.216	17.200	17.251	VV	1354	19838	0.30%	0.081%
228	17.261	17.251	17.317	VV	323	7046	0.11%	0.029%
229	17.334	17.317	17.347	VV	131	1966	0.03%	0.008%
230	17.372	17.347	17.384	PV	179	2303	0.03%	0.009%
231	17.472	17.384	17.482	VV	363	7744	0.12%	0.032%
232	17.510	17.482	17.558	VV	1673	39794	0.60%	0.163%
233	17.586	17.558	17.644	VV	4131	68614	1.03%	0.281%
234	17.672	17.644	17.712	VV	788	13073	0.20%	0.054%
235	17.794	17.712	17.836	VV	276	6164	0.09%	0.025%
236	17.913	17.836	17.923	PV	182	4627	0.07%	0.019%
237	17.982	17.923	17.997	PV	1250	27293	0.41%	0.112%
238	18.024	17.997	18.054	VV	4372	68021	1.02%	0.279%
239	18.072	18.054	18.085	VV	603	8947	0.13%	0.037%
240	18.115	18.085	18.143	VV	3471	52953	0.79%	0.217%
241	18.171	18.143	18.188	VV	880	15797	0.24%	0.065%

					rteres				
242	18.201	18.188	18.217	VV	559	8122	0.12%	0.033%	
243	18.253	18.217	18.278	VV	1009	18633	0.28%	0.076%	
244	18.298	18.278	18.308	VV	208	2526	0.04%	0.010%	
245	18.345	18.308	18.360	PV	2587	41159	0.62%	0.169%	
246	18.389	18.360	18.424	VV	9789	213421	3.20%	0.875%	
247	18.446	18.424	18.524	VV	5959	154024	2.31%	0.632%	
248	18.542	18.524	18.601	VV	1620	34920	0.52%	0.143%	
249	18.705	18.601	18.776	VV	1030	39521	0.59%	0.162%	
250	18.852	18.776	18.907	PV	4877	101288	1.52%	0.415%	
251	18.956	18.907	18.989	PV	3073	55148	0.83%	0.226%	
252	19.011	18.989	19.031	VV	493	8917	0.13%	0.037%	
253	19.055	19.031	19.068	VV	190	2687	0.04%	0.011%	
254	19.135	19.068	19.144	PV	223	2513	0.04%	0.010%	
255	19.216	19.144	19.236	VV	5315	106055	1.59%	0.435%	
256	19.254	19.236	19.305	VV	4759	101794	1.53%	0.418%	
257	19.334	19.305	19.361	VV	731	19308	0.29%	0.079%	
258	19.401	19.361	19.420	VV	685	21938	0.33%	0.090%	
259	19.453	19.420	19.473	VV	999	17427	0.26%	0.071%	
260	19.499	19.473	19.518	VV	417	7676	0.12%	0.031%	
261	19.550	19.518	19.564	VV	770	9742	0.15%	0.040%	
262	19.638	19.564	19.667	VV	2659	50248	0.75%	0.206%	
263	19.704	19.667	19.728	VV	2514	46551	0.70%	0.191%	
264	19.749	19.728	19.778	VV	2198	42727	0.64%	0.175%	
265	19.814	19.778	19.837	VV	1752	40524	0.61%	0.166%	
266	19.926	19.837	19.950	VV	1767	92101	1.38%	0.378%	
267	20.003	19.950	20.074	VV	4860	199829	3.00%	0.820%	

					rteres			
268	20.258	20.074	20.277	VV	4358	342454	5.13%	1.405%
269	20.379	20.277	20.403	VV	6070	328207	4.92%	1.346%
270	20.538	20.403	20.568	VV	8420	559642	8.39%	2.296%
271	20.734	20.568	20.755	VV	8606	785880	11.78%	3.224%
272	21.029	20.755	21.039	VV	8374	1363446	20.44%	5.593%
273	21.105	21.039	21.141	VV	9133	512843	7.69%	2.104%
274	21.262	21.141	21.268	VV	7376	579969	8.69%	2.379%
275	21.295	21.268	21.308	VV	7265	173702	2.60%	0.713%
276	21.311	21.308	21.384	VV	7110	304590	4.57%	1.249%
277	21.392	21.384	21.402	VV	6179	65393	0.98%	0.268%
278	21.436	21.402	21.457	VV	5856	192420	2.88%	0.789%
279	21.529	21.457	21.560	VV	5683	339280	5.09%	1.392%
280	21.634	21.560	21.658	VV	4852	288455	4.32%	1.183%
281	21.766	21.658	21.821	VV	4184	410125	6.15%	1.682%
282	21.829	21.821	21.835	VV	3621	29093	0.44%	0.119%
283	21.841	21.835	21.895	VV	3596	116133	1.74%	0.476%
284	21.999	21.895	22.028	VV	3029	218664	3.28%	0.897%
285	22.038	22.028	22.114	VV	2398	101439	1.52%	0.416%
286	22.128	22.114	22.138	VV	1399	19286	0.29%	0.079%
287	22.149	22.138	22.158	VV	1244	14569	0.22%	0.060%
288	22.164	22.158	22.173	VV	1052	9636	0.14%	0.040%
289	22.193	22.173	22.221	VV	885	21671	0.32%	0.089%
290	22.255	22.221	22.265	VV	363	9482	0.14%	0.039%
291	22.272	22.265	22.278	VV	160	824	0.01%	0.003%
Sum of corrected areas:					24378166			

rteres

Aliphatic EPH 081424.M Wed Aug 28 07:31:21 2024