

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046951.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 00:47
 Sample : P1602-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.285	3.221	3.308	BV	103	535	0.01%	0.000%
2	3.326	3.308	3.339	PV	223	1829	0.03%	0.002%
3	3.370	3.339	3.419	VV	1666	19638	0.30%	0.018%
4	3.456	3.419	3.463	PV	100	1502	0.02%	0.001%
5	3.484	3.463	3.514	VV	127	2753	0.04%	0.003%
6	3.524	3.514	3.531	VV	101	714	0.01%	0.001%
7	3.545	3.531	3.553	VV	119	821	0.01%	0.001%
8	3.608	3.553	3.631	VV	1308	19360	0.29%	0.018%
9	3.661	3.631	3.758	VV	26515	349155	5.30%	0.319%
10	3.780	3.758	3.840	VV	18876	275888	4.19%	0.252%
11	3.861	3.840	3.948	VV	5677	107697	1.63%	0.098%
12	3.958	3.948	3.983	VV	617	12433	0.19%	0.011%
13	4.004	3.983	4.044	VV	603	20272	0.31%	0.019%
14	4.056	4.044	4.077	VV	582	9747	0.15%	0.009%
15	4.087	4.077	4.102	VV	466	6214	0.09%	0.006%
16	4.170	4.102	4.196	VV	1071	45024	0.68%	0.041%
17	4.209	4.196	4.287	VV	974	40910	0.62%	0.037%
18	4.304	4.287	4.355	VV	617	20671	0.31%	0.019%
19	4.384	4.355	4.399	VV	495	11499	0.17%	0.011%
20	4.406	4.399	4.414	VV	433	3514	0.05%	0.003%
21	4.434	4.414	4.540	VV	586	28058	0.43%	0.026%
22	4.554	4.540	4.578	VV	319	5892	0.09%	0.005%
23	4.603	4.578	4.634	VV	445	10973	0.17%	0.010%
24	4.681	4.634	4.704	VV	737	22516	0.34%	0.021%
25	4.722	4.704	4.818	VV	654	26459	0.40%	0.024%
26	4.825	4.818	4.832	VV	296	2133	0.03%	0.002%
27	4.838	4.832	4.848	VV	256	2348	0.04%	0.002%
28	4.851	4.848	4.889	VV	314	6032	0.09%	0.006%
29	4.934	4.889	4.964	VV	315	10117	0.15%	0.009%
30	5.011	4.964	5.057	VV	217	9198	0.14%	0.008%
31	5.089	5.057	5.127	VV	156	5058	0.08%	0.005%

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32	5.141	5.127	5.156	VV	122	1851	0.03%	0.002%
33	5.171	5.156	5.178	VV	160	1530	0.02%	0.001%
34	5.204	5.178	5.245	VV	301	5955	0.09%	0.005%
35	5.260	5.245	5.302	VV	144	3834	0.06%	0.004%
36	5.324	5.302	5.367	VV	411	10063	0.15%	0.009%
37	5.403	5.367	5.422	VV	311	8554	0.13%	0.008%
38	5.428	5.422	5.495	VV	300	7963	0.12%	0.007%
39	5.533	5.495	5.556	VV	186	6068	0.09%	0.006%
40	5.576	5.556	5.618	VV	317	7146	0.11%	0.007%
41	5.674	5.618	5.728	VV	334	11801	0.18%	0.011%
42	5.752	5.728	5.811	VV	159	3241	0.05%	0.003%
43	5.914	5.811	6.026	PV	648	33709	0.51%	0.031%
44	6.035	6.026	6.048	VV	103	921	0.01%	0.001%
45	6.092	6.048	6.124	VV	159	3132	0.05%	0.003%
46	6.164	6.124	6.221	PV	1112	33303	0.51%	0.030%
47	6.236	6.221	6.291	VV	419	14097	0.21%	0.013%
48	6.318	6.291	6.361	VV	439	8996	0.14%	0.008%
49	6.387	6.361	6.441	VV	167	4523	0.07%	0.004%
50	6.464	6.441	6.538	VV	402	13701	0.21%	0.013%
51	6.557	6.538	6.591	VV	371	7232	0.11%	0.007%
52	6.604	6.591	6.621	VV	307	4251	0.06%	0.004%
53	6.632	6.621	6.651	VV	237	2497	0.04%	0.002%
54	6.674	6.651	6.726	VV	221	4190	0.06%	0.004%
55	6.788	6.726	6.871	PV	257	14344	0.22%	0.013%
56	6.881	6.871	6.909	VV	133	2619	0.04%	0.002%
57	6.934	6.909	6.976	VV	338	10034	0.15%	0.009%
58	7.017	6.976	7.041	VV	559	14499	0.22%	0.013%
59	7.058	7.041	7.078	VV	444	8197	0.12%	0.007%
60	7.094	7.078	7.112	VV	404	6957	0.11%	0.006%
61	7.151	7.112	7.208	VV	614	24343	0.37%	0.022%
62	7.257	7.208	7.307	VV	1939	63983	0.97%	0.058%
63	7.319	7.307	7.348	VV	863	16458	0.25%	0.015%
64	7.380	7.348	7.461	VV	4903	109032	1.65%	0.100%
65	7.473	7.461	7.485	VV	450	6421	0.10%	0.006%
66	7.498	7.485	7.518	VV	446	7638	0.12%	0.007%
67	7.549	7.518	7.597	VV	860	23447	0.36%	0.021%
68	7.608	7.597	7.674	VV	372	9839	0.15%	0.009%
69	7.690	7.674	7.704	VV	190	2903	0.04%	0.003%
70	7.721	7.704	7.741	VV	271	3616	0.05%	0.003%
71	7.771	7.741	7.788	VV	211	2836	0.04%	0.003%
72	8.151	8.125	8.201	VV	2810	99146	1.50%	0.091%
73	8.210	8.201	8.224	VV	1840	23940	0.36%	0.022%
74	8.259	8.224	8.321	VV	3385	130976	1.99%	0.120%
75	8.356	8.321	8.373	VV	10305	155657	2.36%	0.142%
76	8.385	8.373	8.411	VV	5809	96598	1.47%	0.088%
77	8.430	8.411	8.483	VV	3888	111130	1.69%	0.102%
78	8.540	8.483	8.612	VV	21590	508882	7.72%	0.465%
79	8.631	8.612	8.654	VV	3894	66380	1.01%	0.061%

80	8.669	8.654	8.713	VV	1964	43110	0.65%	0.039%
81	8.965	8.956	9.011	VV	3694	104460	1.59%	0.095%
82	9.024	9.011	9.058	VV	2676	67090	1.02%	0.061%
83	9.082	9.058	9.102	VV	3004	68295	1.04%	0.062%
84	9.113	9.102	9.138	VV	2550	50200	0.76%	0.046%
85	9.161	9.138	9.194	VV	2584	81197	1.23%	0.074%
86	9.204	9.194	9.231	VV	2171	43917	0.67%	0.040%
87	9.253	9.231	9.273	VV	5324	89406	1.36%	0.082%
88	9.294	9.273	9.354	VV	7667	199081	3.02%	0.182%
89	9.406	9.354	9.429	VV	7018	136319	2.07%	0.125%
90	9.445	9.429	9.476	VV	3989	77374	1.17%	0.071%
91	9.501	9.476	9.512	VV	3594	60661	0.92%	0.055%
92	9.544	9.512	9.572	VV	5020	125233	1.90%	0.114%
93	9.591	9.572	9.614	VV	3665	70735	1.07%	0.065%
94	9.645	9.614	9.686	VV	7917	197359	3.00%	0.180%
95	9.707	9.686	9.758	VV	4888	121090	1.84%	0.111%
96	9.782	9.758	9.821	VV	3410	93598	1.42%	0.086%
97	9.835	9.821	9.857	VV	2657	46404	0.70%	0.042%
98	9.866	9.857	9.883	VV	1642	22840	0.35%	0.021%
99	9.903	9.883	9.937	VV	2396	56371	0.86%	0.052%
100	9.962	9.937	10.015	VV	2776	91133	1.38%	0.083%
101	10.036	10.015	10.057	VV	3465	60813	0.92%	0.056%
102	10.070	10.057	10.094	VV	2001	38890	0.59%	0.036%
103	10.120	10.094	10.131	VV	1913	37694	0.57%	0.034%
104	10.145	10.131	10.184	VV	2026	47523	0.72%	0.043%
105	10.208	10.184	10.279	VV	1731	46851	0.71%	0.043%
106	10.335	10.279	10.351	PV	565	12795	0.19%	0.012%
107	10.374	10.351	10.408	VV	2259	45601	0.69%	0.042%
108	10.421	10.408	10.452	VV	1012	17346	0.26%	0.016%
109	10.520	10.452	10.541	VV	5792	164808	2.50%	0.151%
110	10.562	10.541	10.601	VV	6324	134013	2.03%	0.122%
111	10.631	10.601	10.674	VV	5981	142745	2.17%	0.130%
112	10.694	10.674	10.707	VV	2594	41817	0.63%	0.038%
113	10.729	10.707	10.750	VV	3456	78935	1.20%	0.072%
114	10.775	10.750	10.786	VV	4613	82000	1.24%	0.075%
115	10.799	10.786	10.819	VV	5056	80488	1.22%	0.074%
116	10.848	10.819	10.928	VV	6996	244389	3.71%	0.223%
117	10.941	10.928	10.963	VV	1823	35124	0.53%	0.032%
118	11.040	10.963	11.102	VV	74830	1517202	23.03%	1.386%
119	11.125	11.102	11.271	VV	15961	504288	7.65%	0.461%
120	11.283	11.271	11.314	VV	556	8672	0.13%	0.008%
121	11.351	11.314	11.370	PV	4940	84014	1.28%	0.077%
122	11.405	11.370	11.417	VV	4615	104976	1.59%	0.096%
123	11.434	11.417	11.458	VV	4941	95861	1.45%	0.088%
124	11.477	11.458	11.497	VV	3579	59334	0.90%	0.054%
125	11.524	11.497	11.541	VV	3436	67922	1.03%	0.062%
126	11.569	11.541	11.616	VV	14672	298776	4.53%	0.273%

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127	11.636	11.616	11.656	VV	4981	81219	1.23%	0.074%
128	11.699	11.656	11.734	VV	7184	202760	3.08%	0.185%
129	11.754	11.734	11.764	VV	6053	81500	1.24%	0.074%
130	11.797	11.764	11.827	VV	557430	6588478	100.00%	6.021%
131	11.843	11.827	11.861	VV	38716	597096	9.06%	0.546%
132	11.878	11.861	11.925	VV	38477	730807	11.09%	0.668%
133	11.956	11.925	11.974	VV	23832	403989	6.13%	0.369%
134	11.991	11.974	12.007	VV	28280	418500	6.35%	0.382%
135	12.025	12.007	12.106	VV	33457	681989	10.35%	0.623%
136	12.148	12.106	12.166	VV	4177	89286	1.36%	0.082%
137	12.182	12.166	12.200	VV	3172	50829	0.77%	0.046%
138	12.250	12.200	12.299	VV	17598	458496	6.96%	0.419%
139	12.322	12.299	12.362	VV	11336	297800	4.52%	0.272%
140	12.412	12.362	12.477	VV	42294	786182	11.93%	0.718%
141	12.498	12.477	12.511	VV	4891	83079	1.26%	0.076%
142	12.535	12.511	12.552	VV	4495	104044	1.58%	0.095%
143	12.590	12.552	12.614	VV	7963	215957	3.28%	0.197%
144	12.637	12.614	12.687	VV	13114	345657	5.25%	0.316%
145	12.743	12.687	12.766	VV	41807	832064	12.63%	0.760%
146	12.782	12.766	12.838	VV	21350	654211	9.93%	0.598%
147	12.863	12.838	12.939	VV	108991	2141467	32.50%	1.957%
148	12.961	12.939	12.984	VV	6079	128883	1.96%	0.118%
149	13.014	12.984	13.036	VV	13936	310860	4.72%	0.284%
150	13.053	13.036	13.091	VV	13154	312434	4.74%	0.286%
151	13.115	13.091	13.134	VV	11243	233508	3.54%	0.213%
152	13.162	13.134	13.206	VV	117426	2110514	32.03%	1.929%
153	13.238	13.206	13.311	VV	422068	5775006	87.65%	5.277%
154	13.343	13.311	13.384	VV	5925	192926	2.93%	0.176%
155	13.403	13.384	13.416	VV	3808	56956	0.86%	0.052%
156	13.446	13.416	13.469	VV	9770	211223	3.21%	0.193%
157	13.494	13.469	13.534	VV	11499	261787	3.97%	0.239%
158	13.583	13.534	13.602	VV	8513	255227	3.87%	0.233%
159	13.629	13.602	13.695	VV	19283	561543	8.52%	0.513%
160	13.760	13.695	13.840	VV	31369	1095139	16.62%	1.001%
161	13.868	13.840	13.886	VV	14190	261458	3.97%	0.239%
162	13.907	13.886	13.968	VV	22286	616184	9.35%	0.563%
163	14.034	13.968	14.057	VV	22674	613543	9.31%	0.561%
164	14.077	14.057	14.175	VV	18831	486597	7.39%	0.445%
165	14.202	14.175	14.299	VV	2902	119840	1.82%	0.110%
166	14.351	14.299	14.384	PV	3529	88086	1.34%	0.080%
167	14.424	14.384	14.437	VV	5913	111311	1.69%	0.102%
168	14.469	14.437	14.513	VV	9834	370276	5.62%	0.338%
169	14.554	14.513	14.571	VV	9428	273875	4.16%	0.250%
170	14.598	14.571	14.658	VV	10731	422272	6.41%	0.386%
171	14.694	14.658	14.713	VV	16639	377043	5.72%	0.345%
172	14.738	14.713	14.789	VV	21307	607543	9.22%	0.555%
173	14.798	14.789	14.826	VV	6651	119000	1.81%	0.109%
174	14.853	14.826	14.882	VV	8213	207075	3.14%	0.189%

175	14.898	14.882	14.917	VV	6196	113226	1.72%	0.103%
176	14.934	14.917	14.992	VV	5770	125645	1.91%	0.115%
177	15.056	14.992	15.075	PV	39902	739886	11.23%	0.676%
178	15.097	15.075	15.180	VV	53519	1435659	21.79%	1.312%
179	15.214	15.180	15.235	VV	8120	221484	3.36%	0.202%
180	15.261	15.235	15.332	VV	10880	392418	5.96%	0.359%
181	15.365	15.332	15.384	VV	5723	146121	2.22%	0.134%
182	15.408	15.384	15.466	VV	8184	285104	4.33%	0.261%
183	15.503	15.466	15.591	VV	21707	691264	10.49%	0.632%
184	15.615	15.591	15.629	VV	4677	75487	1.15%	0.069%
185	15.638	15.629	15.653	VV	3968	49271	0.75%	0.045%
186	15.678	15.653	15.704	VV	9707	170824	2.59%	0.156%
187	15.735	15.704	15.757	VV	21292	416483	6.32%	0.381%
188	15.771	15.757	15.813	VV	13705	347169	5.27%	0.317%
189	15.837	15.813	15.855	VV	7762	167366	2.54%	0.153%
190	15.905	15.855	16.005	VV	14219	698519	10.60%	0.638%
191	16.016	16.005	16.038	VV	2554	42454	0.64%	0.039%
192	16.071	16.038	16.098	VV	3252	86998	1.32%	0.080%
193	16.117	16.098	16.144	VV	2982	56323	0.85%	0.051%
194	16.174	16.144	16.209	VV	2156	57494	0.87%	0.053%
195	16.231	16.209	16.272	VV	1235	31563	0.48%	0.029%
196	16.333	16.272	16.359	PV	3672	81823	1.24%	0.075%
197	16.432	16.359	16.461	VV	6023	203465	3.09%	0.186%
198	16.524	16.461	16.577	VV	10734	428174	6.50%	0.391%
199	16.634	16.577	16.722	VV	42004	1730808	26.27%	1.582%
200	16.767	16.722	16.861	VV	9412	405181	6.15%	0.370%
201	16.890	16.861	16.923	PV	12548	223732	3.40%	0.204%
202	16.958	16.923	16.993	VV	23308	624788	9.48%	0.571%
203	17.022	16.993	17.080	VV	31157	1026645	15.58%	0.938%
204	17.110	17.080	17.204	VV	87746	1603171	24.33%	1.465%
205	17.259	17.204	17.338	VV	6721	360900	5.48%	0.330%
206	17.400	17.338	17.441	VV	10922	399024	6.06%	0.365%
207	17.465	17.441	17.489	VV	6192	146487	2.22%	0.134%
208	17.517	17.489	17.581	VV	9929	302859	4.60%	0.277%
209	17.602	17.581	17.617	VV	4167	69272	1.05%	0.063%
210	17.633	17.617	17.651	VV	4215	78977	1.20%	0.072%
211	17.689	17.651	17.769	VV	5854	234469	3.56%	0.214%
212	17.848	17.769	17.861	PV	705	26748	0.41%	0.024%
213	17.910	17.861	17.930	VV	1796	37721	0.57%	0.034%
214	17.955	17.930	17.970	VV	3331	46900	0.71%	0.043%
215	18.002	17.970	18.016	VV	3137	71536	1.09%	0.065%
216	18.045	18.016	18.076	VV	5923	139640	2.12%	0.128%
217	18.111	18.076	18.143	VV	2495	86907	1.32%	0.079%
218	18.178	18.143	18.198	VV	2816	71099	1.08%	0.065%
219	18.267	18.198	18.285	VV	3927	155498	2.36%	0.142%
220	18.341	18.285	18.392	VV	19325	746403	11.33%	0.682%
221	18.429	18.392	18.520	VV	17766	863156	13.10%	0.789%

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222	18.584	18.520	18.627	VV	7528	333404	5.06%	0.305%
223	18.676	18.627	18.755	VV	17314	783293	11.89%	0.716%
224	18.785	18.755	18.864	VV	9323	436884	6.63%	0.399%
225	18.887	18.864	18.950	VV	8854	250963	3.81%	0.229%
226	18.989	18.950	18.999	VV	4138	100777	1.53%	0.092%
227	19.006	18.999	19.019	VV	3663	39950	0.61%	0.037%
228	19.184	19.019	19.242	VV	17778	1049825	15.93%	0.959%
229	19.284	19.242	19.327	VV	10922	450645	6.84%	0.412%
230	19.384	19.327	19.417	VV	10077	488031	7.41%	0.446%
231	19.435	19.417	19.464	VV	9453	249590	3.79%	0.228%
232	19.574	19.464	19.616	VV	14407	915754	13.90%	0.837%
233	19.681	19.616	19.727	VV	15534	862200	13.09%	0.788%
234	19.763	19.727	19.788	VV	13825	478638	7.26%	0.437%
235	19.863	19.788	19.891	VV	20658	1052258	15.97%	0.962%
236	19.944	19.891	20.017	VV	26283	1754564	26.63%	1.603%
237	20.047	20.017	20.104	VV	24938	1142671	17.34%	1.044%
238	20.137	20.104	20.174	VV	24143	942632	14.31%	0.861%
239	20.202	20.174	20.218	VV	23467	613120	9.31%	0.560%
240	20.323	20.218	20.348	VV	31589	2161938	32.81%	1.976%
241	20.412	20.348	20.454	VV	32235	1914831	29.06%	1.750%
242	20.499	20.454	20.521	VV	30905	1183866	17.97%	1.082%
243	20.589	20.521	20.604	VV	33996	1620243	24.59%	1.481%
244	20.682	20.604	20.734	VV	43320	2957593	44.89%	2.703%
245	20.769	20.734	20.807	VV	42213	1706665	25.90%	1.560%
246	20.858	20.807	20.945	VV	39377	3102122	47.08%	2.835%
247	20.955	20.945	20.985	VV	34996	821565	12.47%	0.751%
248	21.055	20.985	21.111	VV	35751	2529867	38.40%	2.312%
249	21.150	21.111	21.290	VV	34157	3322959	50.44%	3.037%
250	21.353	21.290	21.388	VV	28563	1624690	24.66%	1.485%
251	21.470	21.388	21.547	VV	29190	2628453	39.89%	2.402%
252	21.579	21.547	21.630	VV	25632	1228490	18.65%	1.123%
253	21.693	21.630	21.734	VV	25428	1536504	23.32%	1.404%
254	21.774	21.734	21.788	VV	24426	781172	11.86%	0.714%
255	21.837	21.788	21.883	VV	24008	1353084	20.54%	1.236%
256	21.899	21.883	22.005	VV	23446	1531546	23.25%	1.400%
257	22.063	22.005	22.129	VV	19280	1348836	20.47%	1.233%
258	22.180	22.129	22.199	VV	17173	711212	10.79%	0.650%
259	22.209	22.199	22.243	VV	16382	423283	6.42%	0.387%
260	22.288	22.243	22.319	VV	15810	710213	10.78%	0.649%
261	22.354	22.319	22.365	VV	15135	417981	6.34%	0.382%
262	22.436	22.365	22.568	VV	16477	1792622	27.21%	1.638%
263	22.618	22.568	22.731	VV	11927	999934	15.18%	0.914%
264	22.784	22.731	22.795	VV	8271	304814	4.63%	0.279%
265	22.816	22.795	22.826	VV	8516	152308	2.31%	0.139%
266	22.871	22.826	22.947	VV	8511	566285	8.60%	0.517%
267	22.956	22.947	22.974	VV	6910	104354	1.58%	0.095%
268	22.991	22.974	23.002	VV	6338	103880	1.58%	0.095%
269	23.056	23.002	23.221	VV	6941	576307	8.75%	0.527%

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270	23.232	23.221	23.239	VV	884	9079	0.14%	0.008%
271	23.246	23.239	23.255	VV	747	6094	0.09%	0.006%
272	23.273	23.255	23.281	VV	566	7297	0.11%	0.007%
273	23.293	23.281	23.300	VV	392	3500	0.05%	0.003%
274	23.312	23.300	23.321	VV	329	2327	0.04%	0.002%
Sum of corrected areas:						109428911		

Aliphatic EPH 022024.M Wed Feb 28 05:49:32 2024