

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060624AL\
 Data File : FE048590.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2024 14:14
 Sample : P2740-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.194	3.121	3.272	BV	302	7739	0.16%	0.034%
2	3.284	3.272	3.388	PV	106	2868	0.06%	0.013%
3	3.394	3.388	3.456	PV	70	1339	0.03%	0.006%
4	3.468	3.456	3.631	VV	141	7758	0.16%	0.034%
5	3.642	3.631	3.682	PV	147	2368	0.05%	0.010%
6	3.687	3.682	3.711	VV	120	1007	0.02%	0.004%
7	3.724	3.711	3.752	VV	159	2264	0.05%	0.010%
8	3.761	3.752	3.787	VV	174	2767	0.06%	0.012%
9	3.804	3.787	3.851	VV	1152	12346	0.25%	0.054%
10	3.863	3.851	3.878	PV	73	499	0.01%	0.002%
11	3.919	3.878	4.001	PBA	646	3176	0.07%	0.014%
12	4.015	4.001	4.090	BV	49	390	0.01%	0.002%
13	4.123	4.090	4.138	PV	323	4132	0.09%	0.018%
14	4.165	4.138	4.209	VV	411	8332	0.17%	0.037%
15	4.218	4.209	4.284	VV	146	4204	0.09%	0.019%
16	4.319	4.284	4.398	VV	544	16627	0.34%	0.073%
17	4.407	4.398	4.450	VV	233	4948	0.10%	0.022%
18	4.472	4.450	4.515	VV	247	5614	0.12%	0.025%
19	4.522	4.515	4.556	VV	133	3394	0.07%	0.015%
20	4.581	4.556	4.640	VV	310	9864	0.20%	0.044%
21	4.650	4.640	4.715	VV	191	6485	0.13%	0.029%
22	4.750	4.715	4.768	PV	341	5031	0.10%	0.022%
23	4.779	4.768	4.786	VV	104	1115	0.02%	0.005%
24	4.798	4.786	4.850	VV	177	4356	0.09%	0.019%
25	4.887	4.850	4.920	VV	255	6226	0.13%	0.027%

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26	4.935	4.920	4.958	VV	202	3832	0.08%	0.017%
27	4.989	4.958	5.011	VV	251	6412	0.13%	0.028%
28	5.021	5.011	5.078	VV	323	7592	0.16%	0.033%
29	5.095	5.078	5.128	VV	332	5377	0.11%	0.024%
30	5.137	5.128	5.212	VV	179	4416	0.09%	0.019%
31	5.234	5.212	5.248	PV	106	1364	0.03%	0.006%
32	5.287	5.248	5.320	VV	158	3384	0.07%	0.015%
33	5.330	5.320	5.347	VV	135	1374	0.03%	0.006%
34	5.364	5.347	5.438	VV	165	6825	0.14%	0.030%
35	5.457	5.438	5.474	VV	125	1642	0.03%	0.007%
36	5.524	5.474	5.545	PV	312	8375	0.17%	0.037%
37	5.554	5.545	5.572	VV	212	2554	0.05%	0.011%
38	5.589	5.572	5.702	VV	288	9700	0.20%	0.043%
39	5.730	5.702	5.751	VV	458	6960	0.14%	0.031%
40	5.780	5.751	5.826	VV	313	9485	0.20%	0.042%
41	5.840	5.826	5.858	VV	162	2065	0.04%	0.009%
42	5.867	5.858	5.877	VV	136	1212	0.02%	0.005%
43	5.901	5.877	5.932	VV	596	7889	0.16%	0.035%
44	5.968	5.932	5.978	VV	173	3322	0.07%	0.015%
45	5.984	5.978	6.004	VV	160	1372	0.03%	0.006%
46	6.025	6.004	6.066	VV	396	7637	0.16%	0.034%
47	6.088	6.066	6.121	VV	169	3383	0.07%	0.015%
48	6.147	6.121	6.180	VV	251	4571	0.09%	0.020%
49	6.195	6.180	6.218	VV	282	2938	0.06%	0.013%
50	6.251	6.218	6.266	PV	228	4236	0.09%	0.019%
51	6.290	6.266	6.334	VV	1221	19575	0.40%	0.086%
52	6.341	6.334	6.363	VV	214	2786	0.06%	0.012%
53	6.393	6.363	6.415	VV	300	6762	0.14%	0.030%
54	6.434	6.415	6.451	VV	377	6234	0.13%	0.027%
55	6.472	6.451	6.508	VV	293	8102	0.17%	0.036%
56	6.541	6.508	6.556	VV	362	7739	0.16%	0.034%
57	6.587	6.556	6.599	VV	419	7863	0.16%	0.035%
58	6.618	6.599	6.648	VV	458	9565	0.20%	0.042%
59	6.662	6.648	6.682	VV	369	6324	0.13%	0.028%
60	6.692	6.682	6.731	VV	355	7468	0.15%	0.033%
61	6.761	6.731	6.814	VV	313	9941	0.20%	0.044%
62	6.835	6.814	6.854	VV	356	6203	0.13%	0.027%
63	6.874	6.854	6.928	VV	1905	35983	0.74%	0.159%
64	6.937	6.928	6.958	VV	621	7342	0.15%	0.032%
65	6.973	6.958	6.989	VV	239	3333	0.07%	0.015%
66	7.032	6.989	7.046	VV	375	8033	0.17%	0.035%
67	7.076	7.046	7.100	VV	582	10015	0.21%	0.044%
68	7.111	7.100	7.128	VV	207	2640	0.05%	0.012%
69	7.152	7.128	7.196	VV	329	7567	0.16%	0.033%

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70	7.230	7.196	7.265	VV	548	15264	0.31%	0.067%
71	7.280	7.265	7.302	VV	579	9259	0.19%	0.041%
72	7.317	7.302	7.348	VV	554	8807	0.18%	0.039%
73	7.385	7.348	7.444	VV	499	17133	0.35%	0.076%
74	7.467	7.444	7.504	VV	2188	29792	0.61%	0.131%
75	7.524	7.504	7.542	VV	584	8234	0.17%	0.036%
76	7.567	7.542	7.586	VV	606	8751	0.18%	0.039%
77	7.598	7.586	7.628	VV	281	5359	0.11%	0.024%
78	7.668	7.628	7.678	VV	476	10555	0.22%	0.047%
79	7.693	7.678	7.721	VV	639	10080	0.21%	0.044%
80	7.745	7.721	7.767	VV	407	7846	0.16%	0.035%
81	7.782	7.767	7.792	VV	302	3782	0.08%	0.017%
82	7.822	7.792	7.844	VV	379	9013	0.19%	0.040%
83	7.870	7.844	7.899	VV	1027	16834	0.35%	0.074%
84	7.918	7.899	7.944	VV	291	4987	0.10%	0.022%
85	8.150	8.144	8.195	VV	1737	41098	0.85%	0.181%
86	8.220	8.195	8.239	VV	1084	25959	0.54%	0.115%
87	8.271	8.239	8.288	VV	1085	27442	0.57%	0.121%
88	8.305	8.288	8.366	VV	1009	36301	0.75%	0.160%
89	8.394	8.366	8.432	VV	3063	51345	1.06%	0.226%
90	8.444	8.432	8.463	VV	684	12389	0.26%	0.055%
91	8.494	8.463	8.513	VV	910	23214	0.48%	0.102%
92	8.541	8.513	8.559	VV	2873	44850	0.92%	0.198%
93	8.576	8.559	8.608	VV	2107	40844	0.84%	0.180%
94	8.621	8.608	8.644	VV	1025	16966	0.35%	0.075%
95	8.674	8.644	8.703	VV	722	22097	0.46%	0.097%
96	8.733	8.703	8.782	VV	818	27216	0.56%	0.120%
97	8.794	8.782	8.812	VV	587	8666	0.18%	0.038%
98	8.823	8.812	8.839	VV	452	6258	0.13%	0.028%
99	9.033	9.020	9.091	VV	2254	79321	1.64%	0.350%
100	9.114	9.091	9.181	VV	3522	84398	1.74%	0.372%
101	9.196	9.181	9.211	VV	960	15833	0.33%	0.070%
102	9.226	9.211	9.246	VV	947	17350	0.36%	0.077%
103	9.261	9.246	9.279	VV	986	16928	0.35%	0.075%
104	9.306	9.279	9.362	VV	1282	45875	0.95%	0.202%
105	9.372	9.362	9.378	VV	754	6501	0.13%	0.029%
106	9.400	9.378	9.419	VV	1451	25749	0.53%	0.114%
107	9.435	9.419	9.474	VV	1088	27183	0.56%	0.120%
108	9.483	9.474	9.514	VV	621	11281	0.23%	0.050%
109	9.546	9.514	9.570	VV	608	15635	0.32%	0.069%
110	9.585	9.570	9.617	VV	514	10454	0.22%	0.046%
111	9.634	9.617	9.664	VV	424	9174	0.19%	0.040%
112	9.689	9.664	9.711	VV	493	10613	0.22%	0.047%

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113	9.732	9.711	9.752	VV	566	9194	0.19%	0.041%
114	9.776	9.752	9.828	VV	846	23980	0.49%	0.106%
115	9.854	9.828	9.884	VV	738	17011	0.35%	0.075%
116	9.939	9.884	9.994	VV	466	20784	0.43%	0.092%
117	10.018	9.994	10.075	VV	414	11410	0.24%	0.050%
118	10.099	10.075	10.109	VV	372	5140	0.11%	0.023%
119	10.138	10.109	10.164	VV	448	11542	0.24%	0.051%
120	10.181	10.164	10.229	VV	1313	21024	0.43%	0.093%
121	10.245	10.229	10.271	VV	234	4994	0.10%	0.022%
122	10.287	10.271	10.319	VV	293	4813	0.10%	0.021%
123	10.328	10.319	10.341	PV	91	1062	0.02%	0.005%
124	10.357	10.341	10.411	VV	175	3672	0.08%	0.016%
125	10.420	10.411	10.444	VV	92	1143	0.02%	0.005%
126	10.455	10.444	10.489	PV	125	1617	0.03%	0.007%
127	10.522	10.489	10.544	VV	275	4915	0.10%	0.022%
128	10.570	10.544	10.603	VV	1196	17785	0.37%	0.078%
129	10.624	10.603	10.648	VV	475	8135	0.17%	0.036%
130	10.657	10.648	10.691	VV	309	5075	0.10%	0.022%
131	10.714	10.691	10.736	VV	238	4323	0.09%	0.019%
132	10.760	10.736	10.786	VV	180	3000	0.06%	0.013%
133	10.844	10.786	10.862	VV	348	9146	0.19%	0.040%
134	10.920	10.862	10.962	VV	1384	25252	0.52%	0.111%
135	10.992	10.962	11.097	VV	1131	25196	0.52%	0.111%
136	11.140	11.097	11.157	PV	286	5258	0.11%	0.023%
137	11.179	11.157	11.188	VV	323	4040	0.08%	0.018%
138	11.200	11.188	11.224	VV	387	5416	0.11%	0.024%
139	11.257	11.224	11.279	VV	584	12025	0.25%	0.053%
140	11.313	11.279	11.353	VV	489	13409	0.28%	0.059%
141	11.372	11.353	11.410	VV	219	4373	0.09%	0.019%
142	11.426	11.410	11.473	VV	147	3103	0.06%	0.014%
143	11.488	11.473	11.531	VV	192	2693	0.06%	0.012%
144	11.554	11.531	11.582	VV	920	13387	0.28%	0.059%
145	11.623	11.582	11.684	VV	1434	24189	0.50%	0.107%
146	11.715	11.684	11.754	VV	858	16081	0.33%	0.071%
147	11.785	11.754	11.803	VV	313	5457	0.11%	0.024%
148	11.820	11.803	11.849	VV	247	4023	0.08%	0.018%
149	11.887	11.849	11.899	PV	287	4315	0.09%	0.019%
150	11.946	11.899	12.061	VV	443765	4849884	100.00%	21.392%
151	12.079	12.061	12.090	VV	511	6853	0.14%	0.030%
152	12.107	12.090	12.164	VV	626	11672	0.24%	0.051%
153	12.175	12.164	12.198	VV	143	1577	0.03%	0.007%
154	12.232	12.198	12.253	VV	280	3979	0.08%	0.018%
155	12.291	12.253	12.324	VV	1210	19434	0.40%	0.086%

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156	12.344	12.324	12.367	VV	762	10891	0.22%	0.048%
157	12.386	12.367	12.409	VV	462	7618	0.16%	0.034%
158	12.417	12.409	12.443	VV	190	3184	0.07%	0.014%
159	12.467	12.443	12.500	VV	136	4174	0.09%	0.018%
160	12.537	12.500	12.647	VV	19501	261369	5.39%	1.153%
161	12.665	12.647	12.691	VV	363	8306	0.17%	0.037%
162	12.704	12.691	12.728	VV	322	5479	0.11%	0.024%
163	12.744	12.728	12.824	VV	444	13404	0.28%	0.059%
164	12.875	12.824	12.911	VV	450	12643	0.26%	0.056%
165	12.933	12.911	12.972	VV	1284	21579	0.44%	0.095%
166	12.997	12.972	13.034	VV	1227	20572	0.42%	0.091%
167	13.050	13.034	13.113	VV	349	6330	0.13%	0.028%
168	13.209	13.113	13.270	PV	1244	29697	0.61%	0.131%
169	13.296	13.270	13.318	VV	1154	17699	0.36%	0.078%
170	13.381	13.318	13.517	VV	327004	4035311	83.20%	17.799%
171	13.544	13.517	13.596	VV	1249	30264	0.62%	0.133%
172	13.601	13.596	13.648	VV	413	10338	0.21%	0.046%
173	13.668	13.648	13.706	VV	420	9372	0.19%	0.041%
174	13.771	13.706	13.874	VV	2815	63017	1.30%	0.278%
175	13.893	13.874	13.911	VV	261	4772	0.10%	0.021%
176	13.936	13.911	13.964	VV	208	5891	0.12%	0.026%
177	13.988	13.964	14.021	VV	319	7355	0.15%	0.032%
178	14.049	14.021	14.057	VV	309	5317	0.11%	0.023%
179	14.081	14.057	14.107	VV	667	11525	0.24%	0.051%
180	14.130	14.107	14.176	VV	1161	20265	0.42%	0.089%
181	14.191	14.176	14.224	VV	280	5548	0.11%	0.024%
182	14.229	14.224	14.256	VV	227	2953	0.06%	0.013%
183	14.269	14.256	14.301	VV	134	2378	0.05%	0.010%
184	14.311	14.301	14.318	PV	157	629	0.01%	0.003%
185	14.365	14.318	14.388	VV	309	8914	0.18%	0.039%
186	14.396	14.388	14.452	VV	204	4577	0.09%	0.020%
187	14.462	14.452	14.478	VV	77	889	0.02%	0.004%
188	14.527	14.478	14.549	VV	873	19367	0.40%	0.085%
189	14.566	14.549	14.622	VV	955	19033	0.39%	0.084%
190	14.638	14.622	14.671	VV	274	4598	0.09%	0.020%
191	14.699	14.671	14.723	VV	1719	30011	0.62%	0.132%
192	14.750	14.723	14.843	VV	11722	216758	4.47%	0.956%
193	14.853	14.843	14.881	VV	614	10660	0.22%	0.047%
194	14.932	14.881	14.970	VV	2393	44798	0.92%	0.198%
195	15.010	14.970	15.051	VV	2226	38166	0.79%	0.168%
196	15.086	15.051	15.109	VV	678	17269	0.36%	0.076%
197	15.119	15.109	15.132	VV	555	6737	0.14%	0.030%
198	15.181	15.132	15.194	VV	1826	41134	0.85%	0.181%
199	15.218	15.194	15.257	VV	2099	59839	1.23%	0.264%

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200	15.277	15.257	15.311	VV	1661	27110	0.56%	0.120%
201	15.335	15.311	15.410	VV	2570	46972	0.97%	0.207%
202	15.424	15.410	15.451	VV	226	2961	0.06%	0.013%
203	15.528	15.451	15.551	PV	133	4649	0.10%	0.021%
204	15.615	15.551	15.729	VV	15181	341662	7.04%	1.507%
205	15.770	15.729	15.796	VV	3310	56227	1.16%	0.248%
206	15.826	15.796	15.860	VV	1442	23338	0.48%	0.103%
207	15.880	15.860	15.905	VV	263	4944	0.10%	0.022%
208	15.927	15.905	15.961	VV	166	3223	0.07%	0.014%
209	16.025	15.961	16.044	PV	141	2650	0.05%	0.012%
210	16.068	16.044	16.098	PV	103	2086	0.04%	0.009%
211	16.136	16.098	16.186	VV	450	10055	0.21%	0.044%
212	16.215	16.186	16.226	VV	225	3324	0.07%	0.015%
213	16.253	16.226	16.298	VV	1058	17902	0.37%	0.079%
214	16.316	16.298	16.354	VV	285	5784	0.12%	0.026%
215	16.391	16.354	16.402	PV	171	2009	0.04%	0.009%
216	16.451	16.402	16.482	VV	245	6742	0.14%	0.030%
217	16.496	16.482	16.514	VV	163	1592	0.03%	0.007%
218	16.635	16.514	16.674	VV	1587	59504	1.23%	0.262%
219	16.734	16.674	16.796	VV	4366	167902	3.46%	0.741%
220	16.811	16.796	16.848	VV	1058	21648	0.45%	0.095%
221	16.872	16.848	16.934	VV	641	21755	0.45%	0.096%
222	16.986	16.934	16.994	VV	244	8508	0.18%	0.038%
223	17.111	16.994	17.154	VV	2886	99530	2.05%	0.439%
224	17.168	17.154	17.181	VV	921	12621	0.26%	0.056%
225	17.202	17.181	17.231	VV	2057	34662	0.71%	0.153%
226	17.250	17.231	17.269	VV	1588	25060	0.52%	0.111%
227	17.279	17.269	17.327	VV	833	12032	0.25%	0.053%
228	17.346	17.327	17.361	VV	103	1209	0.02%	0.005%
229	17.457	17.361	17.471	PV	356	9800	0.20%	0.043%
230	17.478	17.471	17.490	VV	138	989	0.02%	0.004%
231	17.573	17.490	17.604	PV	890	26372	0.54%	0.116%
232	17.650	17.604	17.711	VV	3265	60674	1.25%	0.268%
233	17.737	17.711	17.798	PV	833	18989	0.39%	0.084%
234	17.826	17.798	17.841	VV	142	1910	0.04%	0.008%
235	17.877	17.841	17.911	PV	5089	67823	1.40%	0.299%
236	17.947	17.911	17.977	VV	5092	66132	1.36%	0.292%
237	18.046	17.977	18.068	VV	1597	34559	0.71%	0.152%
238	18.088	18.068	18.116	VV	2717	38432	0.79%	0.170%
239	18.179	18.116	18.213	PV	3740	54075	1.11%	0.239%
240	18.239	18.213	18.257	VV	899	15066	0.31%	0.066%
241	18.272	18.257	18.298	VV	542	9731	0.20%	0.043%
242	18.321	18.298	18.344	VV	1059	17230	0.36%	0.076%

					rteres			
243	18.415	18.344	18.424	VV	2415	54923	1.13%	0.242%
244	18.475	18.424	18.496	VV	11102	344206	7.10%	1.518%
245	18.515	18.496	18.584	VV	11500	301645	6.22%	1.331%
246	18.606	18.584	18.652	VV	2642	63117	1.30%	0.278%
247	18.730	18.652	18.858	VV	6836	217094	4.48%	0.958%
248	18.920	18.858	18.968	VV	3094	75408	1.55%	0.333%
249	19.023	18.968	19.058	PV	3709	66974	1.38%	0.295%
250	19.077	19.058	19.111	VV	1331	25215	0.52%	0.111%
251	19.123	19.111	19.137	VV	236	2297	0.05%	0.010%
252	19.199	19.137	19.222	PV	458	9952	0.21%	0.044%
253	19.282	19.222	19.300	PV	3278	65401	1.35%	0.288%
254	19.320	19.300	19.384	VV	3190	90080	1.86%	0.397%
255	19.426	19.384	19.441	VV	1076	24891	0.51%	0.110%
256	19.481	19.441	19.498	VV	1166	29781	0.61%	0.131%
257	19.523	19.498	19.543	VV	940	22050	0.45%	0.097%
258	19.616	19.543	19.630	VV	1014	38767	0.80%	0.171%
259	19.702	19.630	19.747	VV	3069	106279	2.19%	0.469%
260	19.768	19.747	19.789	VV	2594	47944	0.99%	0.211%
261	19.814	19.789	19.851	VV	2891	78876	1.63%	0.348%
262	19.879	19.851	19.903	VV	2703	66761	1.38%	0.294%
263	19.992	19.903	20.011	VV	2765	142093	2.93%	0.627%
264	20.072	20.011	20.101	VV	6562	208113	4.29%	0.918%
265	20.133	20.101	20.157	VV	3756	121015	2.50%	0.534%
266	20.313	20.157	20.339	VV	4714	445049	9.18%	1.963%
267	20.352	20.339	20.374	VV	4430	88702	1.83%	0.391%
268	20.443	20.374	20.468	VV	7112	295641	6.10%	1.304%
269	20.569	20.468	20.626	VV	11547	847877	17.48%	3.740%
270	20.643	20.626	20.654	VV	8208	141130	2.91%	0.623%
271	20.662	20.654	20.691	VV	8001	170300	3.51%	0.751%
272	20.801	20.691	20.839	VV	9974	743039	15.32%	3.277%
273	20.851	20.839	20.881	VV	8664	214345	4.42%	0.945%
274	20.959	20.881	21.000	VV	9224	627876	12.95%	2.769%
275	21.015	21.000	21.096	VV	8582	462061	9.53%	2.038%
276	21.179	21.096	21.224	VV	9337	598878	12.35%	2.642%
277	21.347	21.224	21.418	VV	6999	788897	16.27%	3.480%
278	21.428	21.418	21.443	VV	6108	90659	1.87%	0.400%
279	21.519	21.443	21.526	VV	6019	300127	6.19%	1.324%
280	21.530	21.526	21.542	VV	5881	56246	1.16%	0.248%
281	21.607	21.542	21.670	VV	6061	408467	8.42%	1.802%
282	21.730	21.670	21.928	VV	4707	562683	11.60%	2.482%
283	22.095	21.928	22.211	VV	4808	370174	7.63%	1.633%
284	22.235	22.211	22.245	VV	545	11185	0.23%	0.049%
285	22.268	22.245	22.301	VBA	328	40588	0.84%	0.179%

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Sum of corrected areas: 22671129

Aliphatic EPH 052524.M Fri Jun 07 01:57:08 2024