

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040324AL\
 Data File : FE047438.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2024 14:50
 Sample : P1954-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.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	3.281	BV	1631	43738	1.23%	0.258%
2	3.308	3.281	3.327	PV	4430	46530	1.31%	0.274%
3	3.338	3.327	3.408	VV	1327	15571	0.44%	0.092%
4	3.415	3.408	3.427	PV	71	730	0.02%	0.004%
5	3.439	3.427	3.451	VV	174	1633	0.05%	0.010%
6	3.457	3.451	3.479	VV	125	2066	0.06%	0.012%
7	3.494	3.479	3.516	VV	299	3985	0.11%	0.023%
8	3.542	3.516	3.621	VV	1920	24894	0.70%	0.147%
9	3.631	3.621	3.693	PV	168	3348	0.09%	0.020%
10	3.713	3.693	3.739	VV	621	7869	0.22%	0.046%
11	3.768	3.739	3.804	VV	1944	38277	1.08%	0.225%
12	3.828	3.804	3.911	VV	27945	269483	7.58%	1.587%
13	3.944	3.911	3.988	PV	24262	228015	6.42%	1.342%
14	4.033	3.988	4.082	VV	4787	53102	1.49%	0.313%
15	4.104	4.082	4.119	VV	363	4086	0.11%	0.024%
16	4.135	4.119	4.186	VV	1160	18476	0.52%	0.109%
17	4.200	4.186	4.275	VV	277	5066	0.14%	0.030%
18	4.317	4.275	4.360	PV	1702	40212	1.13%	0.237%
19	4.371	4.360	4.402	VV	340	4980	0.14%	0.029%
20	4.409	4.402	4.460	VV	111	1901	0.05%	0.011%
21	4.473	4.460	4.484	VV	123	1218	0.03%	0.007%
22	4.498	4.484	4.541	VV	346	4014	0.11%	0.024%
23	4.544	4.541	4.593	VV	93	1438	0.04%	0.008%
24	4.616	4.593	4.676	VV	257	6137	0.17%	0.036%
25	4.684	4.676	4.704	VV	119	1219	0.03%	0.007%
26	4.709	4.704	4.760	VV	123	2338	0.07%	0.014%
27	4.779	4.760	4.803	VV	294	3165	0.09%	0.019%
28	4.827	4.803	4.871	PV	362	5448	0.15%	0.032%
29	4.891	4.871	4.961	VV	245	5117	0.14%	0.030%
30	4.974	4.961	5.012	PV	102	2712	0.08%	0.016%
31	5.029	5.012	5.071	VV	209	4273	0.12%	0.025%

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32	5.087	5.071	5.149	VV	312	7660	0.22%	0.045%
33	5.191	5.149	5.232	VV	600	13866	0.39%	0.082%
34	5.248	5.232	5.314	PV	118	3959	0.11%	0.023%
35	5.338	5.314	5.363	VV	594	7628	0.21%	0.045%
36	5.378	5.363	5.408	VV	407	5102	0.14%	0.030%
37	5.424	5.408	5.454	VV	141	2316	0.07%	0.014%
38	5.462	5.454	5.477	VV	99	953	0.03%	0.006%
39	5.513	5.477	5.526	VV	155	2627	0.07%	0.015%
40	5.553	5.526	5.617	VV	527	8561	0.24%	0.050%
41	5.653	5.617	5.672	VV	170	2241	0.06%	0.013%
42	5.681	5.672	5.702	PV	136	904	0.03%	0.005%
43	5.723	5.702	5.736	VV	146	1580	0.04%	0.009%
44	5.752	5.736	5.763	VV	141	1328	0.04%	0.008%
45	5.783	5.763	5.831	VV	658	8845	0.25%	0.052%
46	5.854	5.831	5.958	VV	529	11099	0.31%	0.065%
47	5.970	5.958	6.011	PV	119	3279	0.09%	0.019%
48	6.018	6.011	6.151	VV	166	7682	0.22%	0.045%
49	6.158	6.151	6.171	VV	93	775	0.02%	0.005%
50	6.184	6.171	6.211	VV	156	1620	0.05%	0.010%
51	6.221	6.211	6.264	PV	97	1683	0.05%	0.010%
52	6.267	6.264	6.294	VV	137	1058	0.03%	0.006%
53	6.322	6.294	6.368	VV	1043	12791	0.36%	0.075%
54	6.393	6.368	6.418	VV	124	2820	0.08%	0.017%
55	6.425	6.418	6.448	VV	126	1585	0.04%	0.009%
56	6.490	6.448	6.537	VV	340	6382	0.18%	0.038%
57	6.549	6.537	6.564	VV	98	1058	0.03%	0.006%
58	6.577	6.564	6.587	VV	118	748	0.02%	0.004%
59	6.618	6.587	6.651	VV	408	6156	0.17%	0.036%
60	6.666	6.651	6.712	VV	121	2500	0.07%	0.015%
61	6.724	6.712	6.766	VV	51	1496	0.04%	0.009%
62	6.780	6.766	6.794	VV	154	1667	0.05%	0.010%
63	6.798	6.794	6.822	VV	115	1075	0.03%	0.006%
64	6.854	6.822	6.874	VV	204	3259	0.09%	0.019%
65	6.904	6.874	6.955	VV	971	11570	0.33%	0.068%
66	6.978	6.955	6.984	VV	97	1121	0.03%	0.007%
67	6.991	6.984	7.058	VV	133	2431	0.07%	0.014%
68	7.066	7.058	7.081	PV	76	784	0.02%	0.005%
69	7.094	7.081	7.152	VV	145	3870	0.11%	0.023%
70	7.177	7.152	7.204	VV	822	9719	0.27%	0.057%
71	7.217	7.204	7.228	VV	270	3155	0.09%	0.019%
72	7.237	7.228	7.302	VV	307	8492	0.24%	0.050%
73	7.321	7.302	7.403	VV	590	11421	0.32%	0.067%
74	7.416	7.403	7.433	VV	169	2460	0.07%	0.014%
75	7.449	7.433	7.492	VV	429	6930	0.19%	0.041%
76	7.517	7.492	7.588	VV	544	8792	0.25%	0.052%
77	7.595	7.588	7.611	VV	150	1355	0.04%	0.008%
78	7.618	7.611	7.691	VV	109	3648	0.10%	0.021%
79	7.740	7.691	7.776	VV	437	9341	0.26%	0.055%

80	7.787	7.776	7.829	VV	rteres 91	1584	0.04%	0.009%
81	7.841	7.829	7.881	PV	142	2145	0.06%	0.013%
82	7.888	7.881	7.921	VV	81	1665	0.05%	0.010%
83	7.926	7.921	7.958	VV	146	1800	0.05%	0.011%
84	7.974	7.958	8.007	PV	98	1212	0.03%	0.007%
85	8.134	8.125	8.251	VV	777	33427	0.94%	0.197%
86	8.263	8.251	8.295	VV	283	5133	0.14%	0.030%
87	8.324	8.295	8.371	VV	228	8641	0.24%	0.051%
88	8.381	8.371	8.411	VV	221	3374	0.09%	0.020%
89	8.426	8.411	8.443	VV	197	2934	0.08%	0.017%
90	8.455	8.443	8.474	VV	160	2544	0.07%	0.015%
91	8.500	8.474	8.578	VV	323	13101	0.37%	0.077%
92	8.610	8.578	8.641	VV	630	12089	0.34%	0.071%
93	8.647	8.641	8.704	VV	168	4263	0.12%	0.025%
94	8.768	8.704	8.806	PV	172	5445	0.15%	0.032%
95	8.843	8.806	8.884	VV	686	8300	0.23%	0.049%
96	9.080	9.064	9.128	VV	636	17556	0.49%	0.103%
97	9.139	9.128	9.152	VV	360	4968	0.14%	0.029%
98	9.157	9.152	9.165	VV	343	2271	0.06%	0.013%
99	9.219	9.165	9.231	VV	354	10637	0.30%	0.063%
100	9.236	9.231	9.301	VV	385	8732	0.25%	0.051%
101	9.347	9.301	9.404	VV	520	16402	0.46%	0.097%
102	9.433	9.404	9.453	VV	603	11004	0.31%	0.065%
103	9.486	9.453	9.525	VV	763	18011	0.51%	0.106%
104	9.534	9.525	9.598	VV	163	3753	0.11%	0.022%
105	9.611	9.598	9.675	VV	185	5266	0.15%	0.031%
106	9.681	9.675	9.735	VV	155	2351	0.07%	0.014%
107	9.742	9.735	9.751	VV	85	611	0.02%	0.004%
108	9.767	9.751	9.796	VV	262	4780	0.13%	0.028%
109	9.814	9.796	9.856	VV	394	7740	0.22%	0.046%
110	9.881	9.856	9.922	VV	254	6337	0.18%	0.037%
111	9.939	9.922	9.970	VV	148	3534	0.10%	0.021%
112	9.994	9.970	10.028	VV	237	5040	0.14%	0.030%
113	10.053	10.028	10.113	VV	402	9720	0.27%	0.057%
114	10.135	10.113	10.171	VV	367	7724	0.22%	0.045%
115	10.215	10.171	10.295	VV	687	15906	0.45%	0.094%
116	10.317	10.295	10.372	VV	214	4444	0.13%	0.026%
117	10.381	10.372	10.413	VV	134	1786	0.05%	0.011%
118	10.424	10.413	10.432	VV	96	829	0.02%	0.005%
119	10.438	10.432	10.467	PV	74	1319	0.04%	0.008%
120	10.557	10.467	10.577	VV	168	6251	0.18%	0.037%
121	10.605	10.577	10.638	VV	419	8471	0.24%	0.050%
122	10.656	10.638	10.675	VV	257	4082	0.11%	0.024%
123	10.704	10.675	10.739	VV	462	8348	0.23%	0.049%
124	10.772	10.739	10.817	VV	225	6515	0.18%	0.038%
125	10.878	10.817	10.895	VV	368	9269	0.26%	0.055%
126	10.910	10.895	10.930	VV	273	4550	0.13%	0.027%

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127	10.955	10.930	10.994	VV	806	13500	0.38%	0.079%
128	11.027	10.994	11.121	VV	509	17544	0.49%	0.103%
129	11.178	11.121	11.193	VV	287	8153	0.23%	0.048%
130	11.210	11.193	11.223	VV	307	4280	0.12%	0.025%
131	11.227	11.223	11.235	VV	221	1425	0.04%	0.008%
132	11.242	11.235	11.266	VV	243	3308	0.09%	0.019%
133	11.287	11.266	11.310	VV	311	6316	0.18%	0.037%
134	11.345	11.310	11.394	VV	498	14670	0.41%	0.086%
135	11.404	11.394	11.451	VV	252	6365	0.18%	0.037%
136	11.456	11.451	11.504	VV	272	5882	0.17%	0.035%
137	11.519	11.504	11.530	VV	228	2648	0.07%	0.016%
138	11.590	11.530	11.615	VV	785	16687	0.47%	0.098%
139	11.629	11.615	11.644	VV	370	5582	0.16%	0.033%
140	11.658	11.644	11.714	VV	776	15054	0.42%	0.089%
141	11.737	11.714	11.784	VV	640	15942	0.45%	0.094%
142	11.818	11.784	11.835	VV	394	6743	0.19%	0.040%
143	11.852	11.835	11.874	VV	304	4908	0.14%	0.029%
144	11.981	11.874	12.036	VV	318843	3554086	100.00%	20.924%
145	12.047	12.036	12.057	VV	503	5453	0.15%	0.032%
146	12.080	12.057	12.198	VV	1102	41255	1.16%	0.243%
147	12.262	12.198	12.293	VV	360	13899	0.39%	0.082%
148	12.325	12.293	12.361	VV	775	17540	0.49%	0.103%
149	12.378	12.361	12.401	VV	385	7159	0.20%	0.042%
150	12.419	12.401	12.499	VV	551	16867	0.47%	0.099%
151	12.541	12.499	12.550	VV	280	6571	0.18%	0.039%
152	12.572	12.550	12.678	VV	3492	71964	2.02%	0.424%
153	12.702	12.678	12.717	VV	401	7659	0.22%	0.045%
154	12.728	12.717	12.754	VV	329	6273	0.18%	0.037%
155	12.778	12.754	12.798	VV	429	9355	0.26%	0.055%
156	12.803	12.798	12.853	VV	415	9041	0.25%	0.053%
157	12.910	12.853	12.948	VV	481	15383	0.43%	0.091%
158	12.967	12.948	13.001	VV	974	15127	0.43%	0.089%
159	13.031	13.001	13.074	VV	2670	37505	1.06%	0.221%
160	13.084	13.074	13.164	VV	418	9524	0.27%	0.056%
161	13.186	13.164	13.202	VV	188	2981	0.08%	0.018%
162	13.229	13.202	13.278	VV	194	6586	0.19%	0.039%
163	13.331	13.278	13.346	VV	329	8654	0.24%	0.051%
164	13.414	13.346	13.511	VV	246470	2932049	82.50%	17.262%
165	13.524	13.511	13.554	VV	440	7900	0.22%	0.047%
166	13.579	13.554	13.610	VV	918	15454	0.43%	0.091%
167	13.630	13.610	13.681	VV	592	14282	0.40%	0.084%
168	13.700	13.681	13.745	VV	350	8130	0.23%	0.048%
169	13.774	13.745	13.791	VV	329	6425	0.18%	0.038%
170	13.812	13.791	13.839	VV	540	10086	0.28%	0.059%
171	13.848	13.839	13.856	VV	261	2439	0.07%	0.014%
172	13.860	13.856	13.896	VV	255	4660	0.13%	0.027%
173	13.911	13.896	13.951	VV	220	5660	0.16%	0.033%
174	13.985	13.951	13.998	VV	247	4804	0.14%	0.028%

175	14.020	13.998	14.048	VV	340	7295	0.21%	0.043%
176	14.054	14.048	14.067	VV	202	2271	0.06%	0.013%
177	14.085	14.067	14.093	VV	334	4348	0.12%	0.026%
178	14.117	14.093	14.139	VV	1206	17956	0.51%	0.106%
179	14.165	14.139	14.258	VV	1565	29113	0.82%	0.171%
180	14.271	14.258	14.287	VV	105	1686	0.05%	0.010%
181	14.297	14.287	14.310	VV	119	1105	0.03%	0.007%
182	14.335	14.310	14.357	VV	122	2251	0.06%	0.013%
183	14.413	14.357	14.484	VV	515	13964	0.39%	0.082%
184	14.495	14.484	14.508	VV	128	1252	0.04%	0.007%
185	14.558	14.508	14.580	VV	681	15522	0.44%	0.091%
186	14.600	14.580	14.631	VV	1043	17110	0.48%	0.101%
187	14.636	14.631	14.661	VV	204	4089	0.12%	0.024%
188	14.679	14.661	14.698	VV	419	5204	0.15%	0.031%
189	14.727	14.698	14.770	VV	2413	35400	1.00%	0.208%
190	14.785	14.770	14.808	VV	348	5639	0.16%	0.033%
191	14.826	14.808	14.894	VV	213	7198	0.20%	0.042%
192	14.903	14.894	14.913	VV	77	600	0.02%	0.004%
193	14.967	14.913	15.014	VV	3152	45736	1.29%	0.269%
194	15.045	15.014	15.093	VV	3120	40653	1.14%	0.239%
195	15.118	15.093	15.179	VV	404	8919	0.25%	0.053%
196	15.229	15.179	15.248	VV	742	16357	0.46%	0.096%
197	15.266	15.248	15.290	VV	2723	35142	0.99%	0.207%
198	15.312	15.290	15.338	VV	2355	29578	0.83%	0.174%
199	15.368	15.338	15.435	VV	3210	48065	1.35%	0.283%
200	15.458	15.435	15.494	PV	173	3484	0.10%	0.021%
201	15.500	15.494	15.518	VV	50	479	0.01%	0.003%
202	15.649	15.518	15.760	VV	7806	171711	4.83%	1.011%
203	15.804	15.760	15.854	VV	4647	97647	2.75%	0.575%
204	15.863	15.854	15.890	VV	364	5028	0.14%	0.030%
205	15.913	15.890	15.948	VV	250	4955	0.14%	0.029%
206	15.965	15.948	15.978	VV	95	1567	0.04%	0.009%
207	15.981	15.978	15.994	VV	107	535	0.02%	0.003%
208	16.099	15.994	16.143	PV	313	13035	0.37%	0.077%
209	16.171	16.143	16.231	VV	384	11098	0.31%	0.065%
210	16.287	16.231	16.328	VV	2991	44906	1.26%	0.264%
211	16.350	16.328	16.384	VV	459	7777	0.22%	0.046%
212	16.407	16.384	16.442	VV	109	2556	0.07%	0.015%
213	16.488	16.442	16.504	VV	168	3148	0.09%	0.019%
214	16.512	16.504	16.538	VV	135	1456	0.04%	0.009%
215	16.603	16.538	16.628	PV	192	5423	0.15%	0.032%
216	16.667	16.628	16.711	VV	804	20176	0.57%	0.119%
217	16.731	16.711	16.743	VV	829	12140	0.34%	0.071%
218	16.768	16.743	16.821	VV	3215	47645	1.34%	0.280%
219	16.850	16.821	16.877	PV	865	12612	0.35%	0.074%
220	16.901	16.877	16.911	VV	169	2429	0.07%	0.014%
221	16.938	16.911	16.951	VV	162	2910	0.08%	0.017%

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222	16.974	16.951	16.987	VV	111	1629	0.05%	0.010%
223	17.069	16.987	17.099	VV	279	8262	0.23%	0.049%
224	17.132	17.099	17.180	VV	352	10485	0.30%	0.062%
225	17.236	17.180	17.260	PV	2964	45416	1.28%	0.267%
226	17.284	17.260	17.339	VV	3457	57228	1.61%	0.337%
227	17.369	17.339	17.408	VV	133	3020	0.08%	0.018%
228	17.435	17.408	17.463	VV	192	3883	0.11%	0.023%
229	17.476	17.463	17.498	VV	158	2666	0.08%	0.016%
230	17.529	17.498	17.545	VV	266	4765	0.13%	0.028%
231	17.578	17.545	17.591	PV	655	9699	0.27%	0.057%
232	17.614	17.591	17.644	VV	625	14547	0.41%	0.086%
233	17.684	17.644	17.740	VV	3236	51257	1.44%	0.302%
234	17.770	17.740	17.795	PV	763	10504	0.30%	0.062%
235	17.912	17.795	17.948	VV	6531	90410	2.54%	0.532%
236	17.983	17.948	18.028	VV	6318	88737	2.50%	0.522%
237	18.078	18.028	18.098	VV	1449	25866	0.73%	0.152%
238	18.121	18.098	18.152	VV	2694	37317	1.05%	0.220%
239	18.210	18.152	18.245	PV	3582	56328	1.58%	0.332%
240	18.275	18.245	18.286	VV	401	8034	0.23%	0.047%
241	18.307	18.286	18.330	VV	729	11530	0.32%	0.068%
242	18.354	18.330	18.376	VV	621	11718	0.33%	0.069%
243	18.397	18.376	18.414	VV	404	6713	0.19%	0.040%
244	18.450	18.414	18.462	VV	2025	28708	0.81%	0.169%
245	18.488	18.462	18.522	VV	4237	99515	2.80%	0.586%
246	18.543	18.522	18.580	VV	3204	53680	1.51%	0.316%
247	18.641	18.580	18.684	VV	757	19685	0.55%	0.116%
248	18.695	18.684	18.701	VV	63	734	0.02%	0.004%
249	18.758	18.701	18.781	PV	364	7834	0.22%	0.046%
250	18.848	18.781	18.878	VV	271	10396	0.29%	0.061%
251	18.952	18.878	19.003	PV	1923	42620	1.20%	0.251%
252	19.052	19.003	19.088	PV	2697	46661	1.31%	0.275%
253	19.095	19.088	19.102	VV	421	3572	0.10%	0.021%
254	19.112	19.102	19.141	VV	414	6138	0.17%	0.036%
255	19.159	19.141	19.178	VV	178	2371	0.07%	0.014%
256	19.316	19.178	19.336	PV	2989	66417	1.87%	0.391%
257	19.349	19.336	19.404	VV	2248	51374	1.45%	0.302%
258	19.454	19.404	19.464	VV	360	10327	0.29%	0.061%
259	19.492	19.464	19.508	VV	481	8399	0.24%	0.049%
260	19.551	19.508	19.576	VV	1009	19132	0.54%	0.113%
261	19.735	19.576	19.757	PV	1511	45237	1.27%	0.266%
262	19.802	19.757	19.819	VV	2102	42263	1.19%	0.249%
263	19.846	19.819	19.870	VV	2045	45644	1.28%	0.269%
264	19.913	19.870	19.934	VV	1917	52923	1.49%	0.312%
265	20.024	19.934	20.049	VV	1595	88140	2.48%	0.519%
266	20.107	20.049	20.131	VV	3685	111734	3.14%	0.658%
267	20.360	20.131	20.386	VV	4569	434342	12.22%	2.557%
268	20.476	20.386	20.493	VV	5007	263636	7.42%	1.552%
269	20.640	20.493	20.667	VV	10016	594147	16.72%	3.498%

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270	20.692	20.667	20.704	VV	6371	137802	3.88%	0.811%
271	20.714	20.704	20.724	VV	6238	77150	2.17%	0.454%
272	20.834	20.724	20.861	VV	7556	551555	15.52%	3.247%
273	21.138	20.861	21.144	VV	7814	1260226	35.46%	7.419%
274	21.218	21.144	21.261	VV	8337	556378	15.65%	3.276%
275	21.287	21.261	21.321	VV	7671	271383	7.64%	1.598%
276	21.326	21.321	21.358	VV	7181	155334	4.37%	0.915%
277	21.368	21.358	21.398	VV	6831	160729	4.52%	0.946%
278	21.414	21.398	21.446	VV	6380	182372	5.13%	1.074%
279	21.548	21.446	21.611	VV	5864	564691	15.89%	3.325%
280	21.653	21.611	21.700	VV	5212	263051	7.40%	1.549%
281	21.759	21.700	21.774	VV	4436	197365	5.55%	1.162%
282	21.780	21.774	21.861	VV	4246	188380	5.30%	1.109%
283	21.901	21.861	21.919	VV	3078	106602	3.00%	0.628%
284	21.931	21.919	21.974	VV	2934	88939	2.50%	0.524%
285	21.982	21.974	22.001	VV	2423	37730	1.06%	0.222%
286	22.011	22.001	22.018	VV	2136	21089	0.59%	0.124%
287	22.025	22.018	22.101	VV	2052	83391	2.35%	0.491%
288	22.144	22.101	22.234	VV	1435	73192	2.06%	0.431%
289	22.244	22.234	22.258	VV	171	1378	0.04%	0.008%
Sum of corrected areas:						16985622		

Aliphatic EPH 040224.M Thu Apr 04 03:59:25 2024