

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047492.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 15:30
Sample : P1996-01
Misc :
ALS Vial : 10 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	3.198	3.104	3.272	BV	1576	40168	1.14%	0.245%
2	3.308	3.272	3.326	PV	4482	47329	1.34%	0.288%
3	3.338	3.326	3.388	VV	1545	17647	0.50%	0.107%
4	3.397	3.388	3.405	PV	133	746	0.02%	0.005%
5	3.428	3.405	3.476	PV	146	5019	0.14%	0.031%
6	3.493	3.476	3.511	VV	327	4144	0.12%	0.025%
7	3.541	3.511	3.616	VV	2263	28391	0.81%	0.173%
8	3.654	3.616	3.693	PV	293	5577	0.16%	0.034%
9	3.713	3.693	3.738	VV	541	6764	0.19%	0.041%
10	3.778	3.738	3.803	VV	1908	31581	0.90%	0.192%
11	3.827	3.803	3.918	VV	28697	279020	7.93%	1.699%
12	3.942	3.918	3.989	VV	27429	261768	7.44%	1.594%
13	4.032	3.989	4.082	VV	5488	61255	1.74%	0.373%
14	4.102	4.082	4.116	PV	429	4397	0.12%	0.027%
15	4.134	4.116	4.170	VV	2019	27246	0.77%	0.166%
16	4.182	4.170	4.276	VV	440	11282	0.32%	0.069%
17	4.294	4.276	4.303	VV	1722	15001	0.43%	0.091%
18	4.314	4.303	4.361	VV	2105	34720	0.99%	0.211%
19	4.373	4.361	4.460	VV	428	7593	0.22%	0.046%
20	4.469	4.460	4.481	VV	161	1214	0.03%	0.007%
21	4.496	4.481	4.564	VV	410	6428	0.18%	0.039%
22	4.574	4.564	4.584	VV	129	1059	0.03%	0.006%
23	4.617	4.584	4.651	VV	675	11827	0.34%	0.072%
24	4.654	4.651	4.668	VV	328	2164	0.06%	0.013%
25	4.685	4.668	4.715	VV	245	4902	0.14%	0.030%
26	4.730	4.715	4.756	VV	137	2274	0.06%	0.014%
27	4.777	4.756	4.804	PV	624	6444	0.18%	0.039%
28	4.827	4.804	4.873	VV	359	5930	0.17%	0.036%
29	4.890	4.873	4.935	VV	249	4139	0.12%	0.025%
30	4.971	4.935	5.005	VV	226	3982	0.11%	0.024%
31	5.035	5.005	5.071	PV	408	8922	0.25%	0.054%
32	5.084	5.071	5.142	VV	419	10049	0.29%	0.061%
33	5.170	5.142	5.231	VV	415	11278	0.32%	0.069%
34	5.265	5.231	5.298	VV	268	5589	0.16%	0.034%
35	5.305	5.298	5.354	VV	135	3372	0.10%	0.021%
36	5.378	5.354	5.406	VV	413	5479	0.16%	0.033%

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37	5.428	5.406	5.467	VV	200	3977	0.11%	0.024%
38	5.482	5.467	5.508	PV	152	2530	0.07%	0.015%
39	5.513	5.508	5.527	VV	66	843	0.02%	0.005%
40	5.552	5.527	5.571	VV	698	7988	0.23%	0.049%
41	5.584	5.571	5.648	VV	188	5422	0.15%	0.033%
42	5.659	5.648	5.708	VV	119	3454	0.10%	0.021%
43	5.729	5.708	5.738	VV	178	2581	0.07%	0.016%
44	5.744	5.738	5.757	VV	167	1489	0.04%	0.009%
45	5.780	5.757	5.833	VV	1603	22405	0.64%	0.136%
46	5.850	5.833	5.901	VV	654	9106	0.26%	0.055%
47	5.907	5.901	5.915	VV	81	584	0.02%	0.004%
48	5.950	5.915	6.019	VV	193	6393	0.18%	0.039%
49	6.024	6.019	6.034	VV	160	1078	0.03%	0.007%
50	6.039	6.034	6.061	VV	176	1802	0.05%	0.011%
51	6.072	6.061	6.082	VV	140	1275	0.04%	0.008%
52	6.111	6.082	6.157	PV	158	3455	0.10%	0.021%
53	6.178	6.157	6.196	VV	128	2223	0.06%	0.014%
54	6.228	6.196	6.241	VV	163	2763	0.08%	0.017%
55	6.284	6.241	6.293	VV	249	4570	0.13%	0.028%
56	6.319	6.293	6.364	VV	1388	19759	0.56%	0.120%
57	6.389	6.364	6.441	VV	2399	31133	0.88%	0.190%
58	6.446	6.441	6.460	VV	158	1812	0.05%	0.011%
59	6.488	6.460	6.534	VV	755	12137	0.34%	0.074%
60	6.541	6.534	6.591	VV	154	4165	0.12%	0.025%
61	6.615	6.591	6.647	PV	827	10536	0.30%	0.064%
62	6.661	6.647	6.692	VV	160	3357	0.10%	0.020%
63	6.704	6.692	6.731	VV	137	1936	0.06%	0.012%
64	6.741	6.731	6.748	VV	114	836	0.02%	0.005%
65	6.776	6.748	6.813	VV	218	4409	0.13%	0.027%
66	6.852	6.813	6.872	VV	453	6561	0.19%	0.040%
67	6.899	6.872	6.994	VV	2901	36577	1.04%	0.223%
68	7.004	6.994	7.024	VV	87	1022	0.03%	0.006%
69	7.036	7.024	7.078	PV	169	3297	0.09%	0.020%
70	7.120	7.078	7.158	VV	173	4614	0.13%	0.028%
71	7.175	7.158	7.204	VV	785	8784	0.25%	0.053%
72	7.216	7.204	7.224	VV	241	2171	0.06%	0.013%
73	7.257	7.224	7.293	VV	579	12708	0.36%	0.077%
74	7.320	7.293	7.384	VV	637	13416	0.38%	0.082%
75	7.415	7.384	7.429	VV	251	4163	0.12%	0.025%
76	7.447	7.429	7.488	VV	573	8391	0.24%	0.051%
77	7.516	7.488	7.538	VV	521	7641	0.22%	0.047%
78	7.549	7.538	7.562	VV	152	1666	0.05%	0.010%
79	7.592	7.562	7.602	VV	286	3646	0.10%	0.022%
80	7.628	7.602	7.674	VV	203	5321	0.15%	0.032%
81	7.728	7.674	7.774	VV	596	16156	0.46%	0.098%
82	7.786	7.774	7.831	VV	209	3754	0.11%	0.023%
83	7.848	7.831	7.874	VV	137	2788	0.08%	0.017%
84	7.895	7.874	7.921	VV	178	3080	0.09%	0.019%
85	7.940	7.921	7.966	VV	153	2604	0.07%	0.016%
86	7.992	7.966	8.004	PV	141	1748	0.05%	0.011%
87	8.135	8.118	8.174	VV	1080	28933	0.82%	0.176%
88	8.183	8.174	8.193	VV	779	8299	0.24%	0.051%
89	8.239	8.193	8.325	VV	1199	63338	1.80%	0.386%

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90	8.334	8.325	8.413	VV	476	18553	0.53%	0.113%
91	8.428	8.413	8.447	VV	386	5999	0.17%	0.037%
92	8.462	8.447	8.476	VV	317	4800	0.14%	0.029%
93	8.496	8.476	8.521	VV	504	9150	0.26%	0.056%
94	8.535	8.521	8.542	VV	363	3655	0.10%	0.022%
95	8.571	8.542	8.591	VV	2843	37536	1.07%	0.229%
96	8.605	8.591	8.680	VV	1183	20417	0.58%	0.124%
97	8.714	8.680	8.791	VV	254	8510	0.24%	0.052%
98	8.801	8.791	8.810	PV	85	559	0.02%	0.003%
99	8.840	8.810	8.882	VV	723	8879	0.25%	0.054%
100	9.076	9.058	9.125	VV	1112	28444	0.81%	0.173%
101	9.143	9.125	9.188	VV	546	14528	0.41%	0.088%
102	9.212	9.188	9.263	VV	634	15821	0.45%	0.096%
103	9.286	9.263	9.301	VV	262	4109	0.12%	0.025%
104	9.344	9.301	9.387	VV	532	15613	0.44%	0.095%
105	9.430	9.387	9.446	VV	889	15440	0.44%	0.094%
106	9.484	9.446	9.570	VV	2822	63778	1.81%	0.388%
107	9.578	9.570	9.601	VV	215	2690	0.08%	0.016%
108	9.607	9.601	9.687	VV	179	5314	0.15%	0.032%
109	9.706	9.687	9.728	VV	93	1675	0.05%	0.010%
110	9.757	9.728	9.794	VV	772	14616	0.42%	0.089%
111	9.813	9.794	9.844	VV	473	9337	0.27%	0.057%
112	9.853	9.844	9.864	VV	213	2657	0.08%	0.016%
113	9.869	9.864	9.888	VV	278	3184	0.09%	0.019%
114	9.894	9.888	9.924	VV	213	3844	0.11%	0.023%
115	9.939	9.924	10.024	VV	187	6967	0.20%	0.042%
116	10.050	10.024	10.108	VV	437	7283	0.21%	0.044%
117	10.144	10.108	10.184	VV	324	8962	0.25%	0.055%
118	10.211	10.184	10.265	VV	832	14326	0.41%	0.087%
119	10.280	10.265	10.290	VV	119	1472	0.04%	0.009%
120	10.315	10.290	10.339	VV	237	4507	0.13%	0.027%
121	10.363	10.339	10.453	VV	812	14418	0.41%	0.088%
122	10.483	10.453	10.509	PV	142	2682	0.08%	0.016%
123	10.555	10.509	10.578	VV	279	6368	0.18%	0.039%
124	10.599	10.578	10.626	VV	339	6605	0.19%	0.040%
125	10.653	10.626	10.681	VV	422	7627	0.22%	0.046%
126	10.688	10.681	10.721	VV	246	3450	0.10%	0.021%
127	10.744	10.721	10.778	VV	145	3627	0.10%	0.022%
128	10.803	10.778	10.823	VV	127	2424	0.07%	0.015%
129	10.852	10.823	10.862	VV	321	5293	0.15%	0.032%
130	10.878	10.862	10.898	VV	375	5842	0.17%	0.036%
131	10.906	10.898	10.921	VV	323	3568	0.10%	0.022%
132	10.952	10.921	10.997	VV	970	18436	0.52%	0.112%
133	11.018	10.997	11.041	VV	358	7230	0.21%	0.044%
134	11.053	11.041	11.074	VV	401	5523	0.16%	0.034%
135	11.091	11.074	11.119	VV	388	6640	0.19%	0.040%
136	11.139	11.119	11.152	VV	168	2728	0.08%	0.017%
137	11.172	11.152	11.191	VV	394	5492	0.16%	0.033%
138	11.228	11.191	11.266	VV	1071	25415	0.72%	0.155%
139	11.288	11.266	11.314	VV	426	9035	0.26%	0.055%
140	11.349	11.314	11.389	VV	306	8732	0.25%	0.053%
141	11.402	11.389	11.424	VV	229	3234	0.09%	0.020%

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142	11.432	11.424	11.448	VV	135	1675	0.05%	0.010%
143	11.458	11.448	11.483	VV	107	1545	0.04%	0.009%
144	11.500	11.483	11.563	PV	126	2287	0.06%	0.014%
145	11.586	11.563	11.611	VV	584	8087	0.23%	0.049%
146	11.656	11.611	11.714	VV	810	17221	0.49%	0.105%
147	11.732	11.714	11.781	VV	1368	20092	0.57%	0.122%
148	11.816	11.781	11.838	VV	357	6161	0.18%	0.038%
149	11.848	11.838	11.888	VV	209	2657	0.08%	0.016%
150	11.918	11.888	11.942	PV	666	10977	0.31%	0.067%
151	11.978	11.942	12.053	VV	340563	3519083	100.00%	21.427%
152	12.074	12.053	12.095	VV	781	13243	0.38%	0.081%
153	12.110	12.095	12.156	VV	415	9538	0.27%	0.058%
154	12.167	12.156	12.198	VV	191	2915	0.08%	0.018%
155	12.205	12.198	12.212	VV	128	729	0.02%	0.004%
156	12.221	12.212	12.241	VV	142	1395	0.04%	0.008%
157	12.263	12.241	12.288	VV	281	4209	0.12%	0.026%
158	12.324	12.288	12.351	PV	655	11429	0.32%	0.070%
159	12.377	12.351	12.394	VV	455	7228	0.21%	0.044%
160	12.419	12.394	12.468	VV	1012	19144	0.54%	0.117%
161	12.485	12.468	12.518	VV	324	6533	0.19%	0.040%
162	12.568	12.518	12.674	VV	19972	266630	7.58%	1.623%
163	12.692	12.674	12.734	VV	419	10693	0.30%	0.065%
164	12.737	12.734	12.758	VV	281	3120	0.09%	0.019%
165	12.774	12.758	12.827	VV	349	9112	0.26%	0.055%
166	12.842	12.827	12.870	VV	131	2971	0.08%	0.018%
167	12.907	12.870	12.934	VV	430	9316	0.26%	0.057%
168	12.965	12.934	13.001	VV	889	15453	0.44%	0.094%
169	13.028	13.001	13.061	VV	1969	25694	0.73%	0.156%
170	13.080	13.061	13.118	VV	281	6383	0.18%	0.039%
171	13.126	13.118	13.144	VV	80	963	0.03%	0.006%
172	13.156	13.144	13.178	VV	81	1041	0.03%	0.006%
173	13.221	13.178	13.247	PV	386	8193	0.23%	0.050%
174	13.326	13.247	13.348	VV	1117	21849	0.62%	0.133%
175	13.411	13.348	13.504	VV	235680	2835213	80.57%	17.263%
176	13.524	13.504	13.550	VV	445	8581	0.24%	0.052%
177	13.589	13.550	13.621	VV	1083	29229	0.83%	0.178%
178	13.643	13.621	13.661	VV	915	16695	0.47%	0.102%
179	13.686	13.661	13.738	VV	2705	47482	1.35%	0.289%
180	13.771	13.738	13.788	VV	442	9689	0.28%	0.059%
181	13.803	13.788	13.897	VV	2424	45417	1.29%	0.277%
182	13.914	13.897	13.938	VV	272	5511	0.16%	0.034%
183	13.944	13.938	13.952	VV	263	1648	0.05%	0.010%
184	13.982	13.952	14.004	VV	292	7115	0.20%	0.043%
185	14.018	14.004	14.041	VV	297	5384	0.15%	0.033%
186	14.058	14.041	14.086	VV	246	5647	0.16%	0.034%
187	14.115	14.086	14.141	VV	1519	22300	0.63%	0.136%
188	14.163	14.141	14.214	VV	1721	26894	0.76%	0.164%
189	14.256	14.214	14.331	VV	264	8832	0.25%	0.054%
190	14.406	14.331	14.484	PV	251	12207	0.35%	0.074%
191	14.492	14.484	14.503	VV	128	1163	0.03%	0.007%
192	14.557	14.503	14.578	VV	741	19510	0.55%	0.119%
193	14.597	14.578	14.661	VV	899	21751	0.62%	0.132%
194	14.677	14.661	14.698	VV	350	5685	0.16%	0.035%

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195	14.726	14.698	14.755	VV	3029	44915	1.28%	0.273%
196	14.784	14.755	14.809	VV	711	15703	0.45%	0.096%
197	14.825	14.809	14.906	VV	376	14851	0.42%	0.090%
198	14.943	14.906	15.007	VV	746	18447	0.52%	0.112%
199	15.033	15.007	15.054	VV	347	7824	0.22%	0.048%
200	15.070	15.054	15.082	VV	377	5091	0.14%	0.031%
201	15.121	15.082	15.137	VV	488	12651	0.36%	0.077%
202	15.155	15.137	15.170	VV	501	8142	0.23%	0.050%
203	15.200	15.170	15.211	VV	1207	20330	0.58%	0.124%
204	15.264	15.211	15.291	VV	2783	68630	1.95%	0.418%
205	15.310	15.291	15.344	VV	1576	21642	0.62%	0.132%
206	15.361	15.344	15.390	VV	167	3361	0.10%	0.020%
207	15.457	15.390	15.494	PV	175	6262	0.18%	0.038%
208	15.514	15.494	15.550	VV	166	3283	0.09%	0.020%
209	15.598	15.550	15.608	PV	172	3804	0.11%	0.023%
210	15.645	15.608	15.714	VV	12111	226237	6.43%	1.378%
211	15.730	15.714	15.756	VV	766	14637	0.42%	0.089%
212	15.785	15.756	15.824	VV	3035	47478	1.35%	0.289%
213	15.860	15.824	15.905	VV	1880	30078	0.85%	0.183%
214	15.927	15.905	15.948	VV	151	2728	0.08%	0.017%
215	15.955	15.948	16.001	VV	144	2231	0.06%	0.014%
216	16.039	16.001	16.066	VV	137	3294	0.09%	0.020%
217	16.100	16.066	16.134	VV	296	4892	0.14%	0.030%
218	16.166	16.134	16.220	VV	402	12012	0.34%	0.073%
219	16.244	16.220	16.256	VV	307	3901	0.11%	0.024%
220	16.285	16.256	16.324	VV	2959	42350	1.20%	0.258%
221	16.345	16.324	16.384	VV	394	5852	0.17%	0.036%
222	16.483	16.384	16.531	PV	147	7220	0.21%	0.044%
223	16.597	16.531	16.615	VV	335	10855	0.31%	0.066%
224	16.661	16.615	16.691	VV	1640	39305	1.12%	0.239%
225	16.766	16.691	16.816	VV	4599	144320	4.10%	0.879%
226	16.846	16.816	16.875	VV	1020	17158	0.49%	0.104%
227	16.938	16.875	16.964	VV	320	10808	0.31%	0.066%
228	17.007	16.964	17.021	VV	280	7913	0.22%	0.048%
229	17.128	17.021	17.178	VV	2441	74955	2.13%	0.456%
230	17.198	17.178	17.207	VV	484	5731	0.16%	0.035%
231	17.233	17.207	17.258	VV	3421	47183	1.34%	0.287%
232	17.282	17.258	17.333	VV	11145	157287	4.47%	0.958%
233	17.367	17.333	17.402	VV	214	5475	0.16%	0.033%
234	17.429	17.402	17.457	VV	296	5199	0.15%	0.032%
235	17.473	17.457	17.501	VV	267	2995	0.09%	0.018%
236	17.519	17.501	17.538	VV	150	2012	0.06%	0.012%
237	17.573	17.538	17.590	VV	1052	15557	0.44%	0.095%
238	17.605	17.590	17.644	VV	742	16774	0.48%	0.102%
239	17.681	17.644	17.715	VV	3944	61444	1.75%	0.374%
240	17.765	17.715	17.813	PV	838	15412	0.44%	0.094%
241	17.825	17.813	17.844	VV	218	2930	0.08%	0.018%
242	17.852	17.844	17.871	VV	169	2226	0.06%	0.014%
243	17.904	17.871	17.928	VV	372	7232	0.21%	0.044%
244	17.955	17.928	17.974	VV	245	4130	0.12%	0.025%
245	18.008	17.974	18.027	VV	246	3120	0.09%	0.019%
246	18.075	18.027	18.094	PV	1102	22217	0.63%	0.135%

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247	18.119	18.094	18.147	VV	4015	59087	1.68%	0.360%
248	18.209	18.147	18.251	VV	2838	57955	1.65%	0.353%
249	18.272	18.251	18.288	VV	558	8787	0.25%	0.054%
250	18.306	18.288	18.315	VV	899	11344	0.32%	0.069%
251	18.353	18.315	18.381	VV	1600	46877	1.33%	0.285%
252	18.393	18.381	18.410	VV	1015	16017	0.46%	0.098%
253	18.448	18.410	18.457	VV	3661	60337	1.71%	0.367%
254	18.487	18.457	18.518	VV	10109	258249	7.34%	1.572%
255	18.539	18.518	18.586	VV	8843	162563	4.62%	0.990%
256	18.639	18.586	18.688	VV	2087	63943	1.82%	0.389%
257	18.750	18.688	18.791	VV	3634	93047	2.64%	0.567%
258	18.811	18.791	18.824	VV	486	7496	0.21%	0.046%
259	18.838	18.824	18.868	VV	487	6550	0.19%	0.040%
260	18.949	18.868	19.011	VV	4193	84886	2.41%	0.517%
261	19.050	19.011	19.135	PV	2314	54608	1.55%	0.333%
262	19.245	19.135	19.264	PV	601	21947	0.62%	0.134%
263	19.309	19.264	19.333	VV	5678	114403	3.25%	0.697%
264	19.349	19.333	19.401	VV	4644	101922	2.90%	0.621%
265	19.440	19.401	19.466	VV	1073	28830	0.82%	0.176%
266	19.484	19.466	19.523	VV	863	21511	0.61%	0.131%
267	19.549	19.523	19.574	VV	2457	38251	1.09%	0.233%
268	19.595	19.574	19.621	VV	904	16589	0.47%	0.101%
269	19.642	19.621	19.666	VV	597	9870	0.28%	0.060%
270	19.733	19.666	19.766	PV	3026	57581	1.64%	0.351%
271	19.798	19.766	19.817	VV	2138	33969	0.97%	0.207%
272	19.843	19.817	19.881	VV	2124	53486	1.52%	0.326%
273	19.907	19.881	19.934	VV	1701	38116	1.08%	0.232%
274	20.022	19.934	20.051	VV	1466	66701	1.90%	0.406%
275	20.100	20.051	20.158	VV	5817	188852	5.37%	1.150%
276	20.168	20.158	20.178	VV	1647	18253	0.52%	0.111%
277	20.200	20.178	20.224	VV	1927	47194	1.34%	0.287%
278	20.233	20.224	20.264	VV	1573	34148	0.97%	0.208%
279	20.359	20.264	20.393	VV	4651	200140	5.69%	1.219%
280	20.473	20.393	20.507	VV	4625	195406	5.55%	1.190%
281	20.636	20.507	20.681	VV	12780	465937	13.24%	2.837%
282	20.690	20.681	20.737	VV	4443	133315	3.79%	0.812%
283	20.832	20.737	20.865	VV	5956	344220	9.78%	2.096%
284	20.876	20.865	20.912	VV	4926	131076	3.72%	0.798%
285	20.934	20.912	20.958	VV	4787	129020	3.67%	0.786%
286	20.985	20.958	21.021	VV	4506	165973	4.72%	1.011%
287	21.137	21.021	21.155	VV	4848	358427	10.19%	2.182%
288	21.213	21.155	21.304	VV	6058	418906	11.90%	2.551%
289	21.437	21.304	21.531	VV	6754	665890	18.92%	4.055%
290	21.536	21.531	21.609	VV	3955	168480	4.79%	1.026%
291	21.646	21.609	21.697	VV	3826	179784	5.11%	1.095%
292	21.757	21.697	21.858	VV	3271	274570	7.80%	1.672%
293	21.886	21.858	21.946	VV	1907	87524	2.49%	0.533%
294	22.031	21.946	22.060	VV	1103	74481	2.12%	0.454%
295	22.140	22.060	22.238	VV	1895	96871	2.75%	0.590%

Sum of corrected areas: 16423374