

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE043024AL\
Data File : FE047893.D
Signal(s) : FID1B.ch
Acq On : 30 Apr 2024 22:07
Sample : P2307-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.199	3.138	3.275	BV	663	11194	0.24%	0.026%
2	3.300	3.275	3.335	PV	217	4123	0.09%	0.009%
3	3.347	3.335	3.382	VV	183	3346	0.07%	0.008%
4	3.399	3.382	3.407	PV	135	1054	0.02%	0.002%
5	3.417	3.407	3.510	VV	153	5885	0.13%	0.013%
6	3.531	3.510	3.653	VV	182	5875	0.13%	0.013%
7	3.665	3.653	3.680	VV	80	973	0.02%	0.002%
8	3.691	3.680	3.735	VV	117	3170	0.07%	0.007%
9	3.777	3.735	3.802	VV	262	5871	0.13%	0.013%
10	3.821	3.802	3.876	VV	1425	15360	0.33%	0.035%
11	3.886	3.876	3.910	VV	124	1167	0.02%	0.003%
12	3.936	3.910	4.008	PV	963	10621	0.23%	0.024%
13	4.028	4.008	4.115	VV	252	4705	0.10%	0.011%
14	4.140	4.115	4.175	PV	555	7977	0.17%	0.018%
15	4.188	4.175	4.275	VV	473	10537	0.22%	0.024%
16	4.321	4.275	4.396	VV	1902	34209	0.73%	0.078%
17	4.410	4.396	4.421	VV	198	1608	0.03%	0.004%
18	4.440	4.421	4.485	VV	170	2722	0.06%	0.006%
19	4.498	4.485	4.518	VV	73	1054	0.02%	0.002%
20	4.532	4.518	4.568	VV	133	2140	0.05%	0.005%
21	4.608	4.568	4.634	VV	502	8293	0.18%	0.019%
22	4.643	4.634	4.671	VV	219	2229	0.05%	0.005%
23	4.683	4.671	4.748	VV	105	2309	0.05%	0.005%
24	4.769	4.748	4.800	PV	422	5217	0.11%	0.012%
25	4.837	4.800	4.898	VV	504	10910	0.23%	0.025%
26	4.910	4.898	4.934	VV	113	1620	0.03%	0.004%
27	4.971	4.934	5.091	VV	219	9526	0.20%	0.022%
28	5.099	5.091	5.215	VV	128	4536	0.10%	0.010%
29	5.257	5.215	5.282	PV	108	2343	0.05%	0.005%
30	5.304	5.282	5.353	PV	358	6371	0.14%	0.015%
31	5.365	5.353	5.404	VV	154	2239	0.05%	0.005%

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32	5.418	5.404	5.457	VV	185	2656	0.06%	0.006%
33	5.469	5.457	5.476	VV	39	319	0.01%	0.001%
34	5.492	5.476	5.502	PV	89	1004	0.02%	0.002%
35	5.546	5.502	5.586	VV	648	9428	0.20%	0.022%
36	5.602	5.586	5.659	VV	119	2990	0.06%	0.007%
37	5.682	5.659	5.727	PV	206	3458	0.07%	0.008%
38	5.739	5.727	5.755	VV	174	1905	0.04%	0.004%
39	5.774	5.755	5.795	VV	2339	24817	0.53%	0.057%
40	5.801	5.795	5.826	VV	619	6683	0.14%	0.015%
41	5.845	5.826	5.891	VV	295	4782	0.10%	0.011%
42	5.928	5.891	5.962	VV	172	4117	0.09%	0.009%
43	6.015	5.962	6.038	PV	320	7706	0.16%	0.018%
44	6.057	6.038	6.094	VV	335	7747	0.17%	0.018%
45	6.106	6.094	6.141	VV	218	4229	0.09%	0.010%
46	6.149	6.141	6.164	VV	126	1573	0.03%	0.004%
47	6.181	6.164	6.201	VV	117	2336	0.05%	0.005%
48	6.213	6.201	6.255	VV	308	4097	0.09%	0.009%
49	6.268	6.255	6.288	VV	142	1530	0.03%	0.003%
50	6.315	6.288	6.361	VV	2141	24660	0.53%	0.056%
51	6.386	6.361	6.441	VV	805	12075	0.26%	0.028%
52	6.462	6.441	6.518	VV	1116	15914	0.34%	0.036%
53	6.525	6.518	6.561	VV	125	2636	0.06%	0.006%
54	6.575	6.561	6.587	VV	109	1361	0.03%	0.003%
55	6.611	6.587	6.642	VV	575	8323	0.18%	0.019%
56	6.685	6.642	6.705	VV	136	3482	0.07%	0.008%
57	6.718	6.705	6.747	VV	107	2232	0.05%	0.005%
58	6.771	6.747	6.820	VV	297	5052	0.11%	0.012%
59	6.847	6.820	6.870	VV	937	10745	0.23%	0.025%
60	6.895	6.870	7.015	VV	6775	80704	1.72%	0.184%
61	7.056	7.015	7.078	VV	113	2308	0.05%	0.005%
62	7.101	7.078	7.128	PV	215	3420	0.07%	0.008%
63	7.149	7.128	7.161	VV	147	2013	0.04%	0.005%
64	7.179	7.161	7.234	VV	127	4203	0.09%	0.010%
65	7.255	7.234	7.306	VV	604	12559	0.27%	0.029%
66	7.314	7.306	7.361	VV	247	5934	0.13%	0.014%
67	7.409	7.361	7.431	VV	806	12844	0.27%	0.029%
68	7.442	7.431	7.481	VV	487	7805	0.17%	0.018%
69	7.495	7.481	7.527	VV	237	3152	0.07%	0.007%
70	7.549	7.527	7.566	VV	499	5574	0.12%	0.013%
71	7.587	7.566	7.661	VV	284	7982	0.17%	0.018%
72	7.718	7.661	7.765	VV	538	12596	0.27%	0.029%
73	7.777	7.765	7.821	VV	227	3685	0.08%	0.008%
74	7.850	7.821	7.869	VV	143	2723	0.06%	0.006%
75	7.890	7.869	7.924	PV	106	2003	0.04%	0.005%
76	7.938	7.924	7.974	VV	145	1763	0.04%	0.004%
77	8.130	8.121	8.288	VV	1359	66493	1.42%	0.152%
78	8.331	8.288	8.358	VV	505	16841	0.36%	0.038%
79	8.375	8.358	8.391	VV	493	6854	0.15%	0.016%

80	8.424	8.391	8.458	VV	495	15151	0.32%	0.035%
81	8.495	8.458	8.505	VV	478	10111	0.22%	0.023%
82	8.526	8.505	8.544	VV	785	12627	0.27%	0.029%
83	8.556	8.544	8.568	VV	526	6502	0.14%	0.015%
84	8.598	8.568	8.655	VV	1256	36717	0.78%	0.084%
85	8.714	8.655	8.791	VV	4777	87551	1.87%	0.200%
86	8.801	8.791	8.814	VV	213	2489	0.05%	0.006%
87	8.830	8.814	8.881	VV	227	5146	0.11%	0.012%
88	9.011	8.994	9.042	VV	2355	46500	0.99%	0.106%
89	9.072	9.042	9.118	VV	2119	50854	1.08%	0.116%
90	9.137	9.118	9.194	VV	733	21761	0.46%	0.050%
91	9.231	9.194	9.240	VV	556	11762	0.25%	0.027%
92	9.250	9.240	9.271	VV	496	7738	0.17%	0.018%
93	9.285	9.271	9.305	VV	755	9530	0.20%	0.022%
94	9.336	9.305	9.385	VV	845	22320	0.48%	0.051%
95	9.425	9.385	9.441	VV	1319	23560	0.50%	0.054%
96	9.462	9.441	9.471	VV	4593	49541	1.06%	0.113%
97	9.481	9.471	9.506	VV	4924	53954	1.15%	0.123%
98	9.519	9.506	9.551	VV	463	6750	0.14%	0.015%
99	9.579	9.551	9.597	VV	512	8070	0.17%	0.018%
100	9.611	9.597	9.636	VV	472	6881	0.15%	0.016%
101	9.665	9.636	9.694	VV	693	11063	0.24%	0.025%
102	9.716	9.694	9.732	VV	373	5354	0.11%	0.012%
103	9.756	9.732	9.779	VV	1182	18196	0.39%	0.042%
104	9.802	9.779	9.848	VV	1407	29928	0.64%	0.068%
105	9.880	9.848	9.915	VV	603	14735	0.31%	0.034%
106	9.947	9.915	9.997	VV	953	22303	0.48%	0.051%
107	10.013	9.997	10.025	VV	318	4688	0.10%	0.011%
108	10.062	10.025	10.096	VV	636	15372	0.33%	0.035%
109	10.124	10.096	10.158	VV	810	17779	0.38%	0.041%
110	10.178	10.158	10.187	VV	419	6135	0.13%	0.014%
111	10.208	10.187	10.277	VV	1358	36105	0.77%	0.082%
112	10.313	10.277	10.363	VV	277	9645	0.21%	0.022%
113	10.384	10.363	10.409	VV	252	4246	0.09%	0.010%
114	10.430	10.409	10.451	VV	141	1974	0.04%	0.005%
115	10.511	10.451	10.523	PV	177	4975	0.11%	0.011%
116	10.547	10.523	10.576	VV	503	8399	0.18%	0.019%
117	10.598	10.576	10.615	VV	596	7928	0.17%	0.018%
118	10.650	10.615	10.669	VV	1108	19707	0.42%	0.045%
119	10.684	10.669	10.711	VV	948	14090	0.30%	0.032%
120	10.726	10.711	10.765	VV	551	11331	0.24%	0.026%
121	10.802	10.765	10.831	VV	700	16375	0.35%	0.037%
122	10.855	10.831	10.887	VV	1326	26104	0.56%	0.060%
123	10.901	10.887	10.919	VV	834	11402	0.24%	0.026%
124	10.946	10.919	10.987	VV	1630	35870	0.76%	0.082%
125	11.010	10.987	11.065	VV	1462	32642	0.70%	0.075%
126	11.078	11.065	11.120	VV	500	11899	0.25%	0.027%

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127	11.171	11.120	11.181	VV	751	13469	0.29%	0.031%
128	11.206	11.181	11.252	VV	18560	228627	4.88%	0.522%
129	11.283	11.252	11.365	VV	7253	115110	2.45%	0.263%
130	11.373	11.365	11.385	VV	286	3117	0.07%	0.007%
131	11.404	11.385	11.438	VV	330	6102	0.13%	0.014%
132	11.456	11.438	11.472	VV	293	3812	0.08%	0.009%
133	11.496	11.472	11.537	VV	1358	21969	0.47%	0.050%
134	11.582	11.537	11.603	VV	734	14351	0.31%	0.033%
135	11.618	11.603	11.630	VV	610	8193	0.17%	0.019%
136	11.651	11.630	11.687	VV	1648	30947	0.66%	0.071%
137	11.729	11.687	11.778	VV	2105	50878	1.08%	0.116%
138	11.809	11.778	11.828	PV	816	11339	0.24%	0.026%
139	11.854	11.828	11.875	VV	1082	18253	0.39%	0.042%
140	11.899	11.875	11.935	VV	813	14404	0.31%	0.033%
141	11.974	11.935	12.001	VV	429916	4689641	100.00%	10.708%
142	12.010	12.001	12.026	VV	4283	45044	0.96%	0.103%
143	12.042	12.026	12.085	VV	4561	63909	1.36%	0.146%
144	12.125	12.085	12.143	VV	4073	71239	1.52%	0.163%
145	12.160	12.143	12.175	VV	3610	42302	0.90%	0.097%
146	12.190	12.175	12.226	VV	3772	48010	1.02%	0.110%
147	12.261	12.226	12.282	PV	504	7838	0.17%	0.018%
148	12.320	12.282	12.343	VV	1437	23943	0.51%	0.055%
149	12.370	12.343	12.391	VV	4289	56547	1.21%	0.129%
150	12.412	12.391	12.461	VV	2095	39620	0.84%	0.090%
151	12.481	12.461	12.527	VV	3148	53193	1.13%	0.121%
152	12.565	12.527	12.608	VV	20776	227191	4.84%	0.519%
153	12.628	12.608	12.645	VV	734	12363	0.26%	0.028%
154	12.659	12.645	12.674	VV	541	6946	0.15%	0.016%
155	12.692	12.674	12.700	VV	547	6668	0.14%	0.015%
156	12.756	12.700	12.785	VV	864	30431	0.65%	0.069%
157	12.801	12.785	12.838	VV	1623	29896	0.64%	0.068%
158	12.861	12.838	12.887	VV	2791	38734	0.83%	0.088%
159	12.910	12.887	12.930	VV	4492	61994	1.32%	0.142%
160	12.957	12.930	12.996	VV	2955	76578	1.63%	0.175%
161	13.027	12.996	13.108	VV	48149	585979	12.50%	1.338%
162	13.164	13.108	13.198	VV	2229	59409	1.27%	0.136%
163	13.216	13.198	13.255	VV	2129	52105	1.11%	0.119%
164	13.268	13.255	13.284	VV	1143	18074	0.39%	0.041%
165	13.326	13.284	13.358	VV	43230	538207	11.48%	1.229%
166	13.408	13.358	13.450	VV	318423	3865333	82.42%	8.826%
167	13.461	13.450	13.485	VV	947	15135	0.32%	0.035%
168	13.514	13.485	13.550	VV	4144	75236	1.60%	0.172%
169	13.593	13.550	13.611	PV	2358	52810	1.13%	0.121%
170	13.624	13.611	13.642	VV	1694	25842	0.55%	0.059%
171	13.659	13.642	13.691	VV	1701	28823	0.61%	0.066%
172	13.723	13.691	13.739	VV	1530	21241	0.45%	0.049%
173	13.751	13.739	13.761	VV	883	10034	0.21%	0.023%
174	13.794	13.761	13.860	VV	4401	92377	1.97%	0.211%

175	13.915	13.860	13.958	VV	rteres 6706	128754	2.75%	0.294%
176	13.979	13.958	13.997	VV	899	14330	0.31%	0.033%
177	14.023	13.997	14.043	VV	3345	48697	1.04%	0.111%
178	14.062	14.043	14.086	VV	4500	59651	1.27%	0.136%
179	14.106	14.086	14.128	VV	2188	33473	0.71%	0.076%
180	14.156	14.128	14.173	VV	2917	51483	1.10%	0.118%
181	14.192	14.173	14.214	VV	5063	71960	1.53%	0.164%
182	14.233	14.214	14.275	VV	3687	53933	1.15%	0.123%
183	14.309	14.275	14.330	VV	981	16605	0.35%	0.038%
184	14.348	14.330	14.358	VV	517	5944	0.13%	0.014%
185	14.391	14.358	14.411	VV	668	15334	0.33%	0.035%
186	14.420	14.411	14.460	VV	400	6454	0.14%	0.015%
187	14.499	14.460	14.516	PV	499	8339	0.18%	0.019%
188	14.553	14.516	14.572	VV	1352	23736	0.51%	0.054%
189	14.651	14.572	14.687	VV	3765	111941	2.39%	0.256%
190	14.721	14.687	14.741	VV	2992	47165	1.01%	0.108%
191	14.753	14.741	14.771	VV	1587	21817	0.47%	0.050%
192	14.787	14.771	14.801	VV	1036	14878	0.32%	0.034%
193	14.829	14.801	14.870	VV	3554	78816	1.68%	0.180%
194	14.892	14.870	14.916	VV	7155	96219	2.05%	0.220%
195	14.953	14.916	14.991	VBA	3859	77366	1.65%	0.177%
196	15.017	14.991	15.032	BV	800	12401	0.26%	0.028%
197	15.075	15.032	15.135	VV	1489	50084	1.07%	0.114%
198	15.159	15.135	15.175	VV	2780	39490	0.84%	0.090%
199	15.204	15.175	15.223	VV	20660	283369	6.04%	0.647%
200	15.244	15.223	15.283	VV	22712	370303	7.90%	0.846%
201	15.301	15.283	15.328	VV	1780	36364	0.78%	0.083%
202	15.366	15.328	15.421	VV	6038	132544	2.83%	0.303%
203	15.444	15.421	15.476	VV	1233	26938	0.57%	0.062%
204	15.509	15.476	15.530	PV	2023	38628	0.82%	0.088%
205	15.545	15.530	15.583	VV	1795	42239	0.90%	0.096%
206	15.643	15.583	15.711	VV	16015	299948	6.40%	0.685%
207	15.740	15.711	15.754	VV	604	11410	0.24%	0.026%
208	15.782	15.754	15.817	VV	4170	82664	1.76%	0.189%
209	15.859	15.817	15.868	VV	7156	111113	2.37%	0.254%
210	15.877	15.868	15.904	VV	7077	106666	2.27%	0.244%
211	15.914	15.904	15.941	VV	2806	39478	0.84%	0.090%
212	15.961	15.941	15.974	VV	1186	16955	0.36%	0.039%
213	16.038	15.974	16.078	VV	3731	119569	2.55%	0.273%
214	16.114	16.078	16.137	VV	1577	30021	0.64%	0.069%
215	16.160	16.137	16.182	VV	1164	16613	0.35%	0.038%
216	16.201	16.182	16.217	VV	971	13583	0.29%	0.031%
217	16.239	16.217	16.255	VV	1079	16385	0.35%	0.037%
218	16.282	16.255	16.328	VV	4228	72966	1.56%	0.167%
219	16.344	16.328	16.365	VV	1138	13269	0.28%	0.030%
220	16.378	16.365	16.392	VV	343	3780	0.08%	0.009%
221	16.411	16.392	16.426	VV	197	2924	0.06%	0.007%

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222	16.487	16.426	16.528	PV	1439	36657	0.78%	0.084%
223	16.549	16.528	16.558	VV	1262	14868	0.32%	0.034%
224	16.580	16.558	16.610	VV	2065	44319	0.95%	0.101%
225	16.657	16.610	16.708	VV	6558	177445	3.78%	0.405%
226	16.761	16.708	16.820	VV	31801	708128	15.10%	1.617%
227	16.843	16.820	16.868	VV	4014	70704	1.51%	0.161%
228	16.893	16.868	16.918	VV	11101	156707	3.34%	0.358%
229	16.928	16.918	16.968	VV	1855	35689	0.76%	0.081%
230	17.082	16.968	17.109	VV	18537	391655	8.35%	0.894%
231	17.139	17.109	17.182	VV	20305	342764	7.31%	0.783%
232	17.237	17.182	17.261	VV	7948	184999	3.94%	0.422%
233	17.280	17.261	17.292	VV	5686	78762	1.68%	0.180%
234	17.306	17.292	17.334	VV	6965	97453	2.08%	0.223%
235	17.386	17.334	17.418	VV	1738	52678	1.12%	0.120%
236	17.444	17.418	17.459	VV	668	11812	0.25%	0.027%
237	17.503	17.459	17.563	PV	2816	80563	1.72%	0.184%
238	17.599	17.563	17.629	VV	9672	167767	3.58%	0.383%
239	17.678	17.629	17.708	VV	7356	150179	3.20%	0.343%
240	17.728	17.708	17.740	PV	722	8844	0.19%	0.020%
241	17.761	17.740	17.779	VV	2101	28958	0.62%	0.066%
242	17.801	17.779	17.829	VV	2409	41367	0.88%	0.094%
243	17.847	17.829	17.873	VV	691	11854	0.25%	0.027%
244	17.915	17.873	17.935	VV	738	15336	0.33%	0.035%
245	18.019	17.935	18.028	PV	435	8826	0.19%	0.020%
246	18.118	18.028	18.149	VV	5130	119413	2.55%	0.273%
247	18.207	18.149	18.249	PV	5946	106971	2.28%	0.244%
248	18.274	18.249	18.289	VV	2426	38041	0.81%	0.087%
249	18.301	18.289	18.324	VV	1794	26703	0.57%	0.061%
250	18.358	18.324	18.386	VV	1676	39896	0.85%	0.091%
251	18.447	18.386	18.457	VV	5992	153538	3.27%	0.351%
252	18.507	18.457	18.525	VV	22294	575495	12.27%	1.314%
253	18.541	18.525	18.580	VV	18719	342674	7.31%	0.782%
254	18.640	18.580	18.661	VV	5978	171515	3.66%	0.392%
255	18.673	18.661	18.691	VV	4044	62365	1.33%	0.142%
256	18.711	18.691	18.723	VV	2801	50963	1.09%	0.116%
257	18.763	18.723	18.818	VV	21850	411031	8.76%	0.939%
258	18.841	18.818	18.865	VV	2491	53307	1.14%	0.122%
259	18.895	18.865	18.915	VV	4518	84211	1.80%	0.192%
260	18.946	18.915	19.000	VV	6025	143127	3.05%	0.327%
261	19.051	19.000	19.097	VV	6923	161529	3.44%	0.369%
262	19.115	19.097	19.138	VV	1449	28006	0.60%	0.064%
263	19.159	19.138	19.180	VV	2117	32744	0.70%	0.075%
264	19.311	19.180	19.336	VV	12558	356693	7.61%	0.814%
265	19.353	19.336	19.395	VV	7647	187813	4.00%	0.429%
266	19.442	19.395	19.462	VV	5378	155000	3.31%	0.354%
267	19.486	19.462	19.518	VV	5538	138336	2.95%	0.316%
268	19.558	19.518	19.581	VV	3558	116630	2.49%	0.266%
269	19.616	19.581	19.630	VV	3561	99217	2.12%	0.227%

270	19.648	19.630	19.668	VV	rteres 3871	76794	1.64%	0.175%
271	19.735	19.668	19.752	VV	5990	222652	4.75%	0.508%
272	19.801	19.752	19.819	VV	9861	286426	6.11%	0.654%
273	19.844	19.819	19.881	VV	12068	334939	7.14%	0.765%
274	19.918	19.881	19.946	VV	15539	432275	9.22%	0.987%
275	19.987	19.946	20.015	VV	14146	483334	10.31%	1.104%
276	20.035	20.015	20.051	VV	11761	246584	5.26%	0.563%
277	20.102	20.051	20.165	VV	15646	893452	19.05%	2.040%
278	20.204	20.165	20.228	VV	13694	481093	10.26%	1.099%
279	20.291	20.228	20.328	VV	25078	1077808	22.98%	2.461%
280	20.363	20.328	20.405	VV	18376	764545	16.30%	1.746%
281	20.438	20.405	20.456	VV	17811	499144	10.64%	1.140%
282	20.474	20.456	20.493	VV	16645	361986	7.72%	0.827%
283	20.592	20.493	20.602	VV	18952	1130629	24.11%	2.582%
284	20.659	20.602	20.705	VV	25873	1444058	30.79%	3.297%
285	20.744	20.705	20.757	VV	22187	693182	14.78%	1.583%
286	20.832	20.757	20.885	VV	22973	1693776	36.12%	3.867%
287	20.961	20.885	20.975	VV	21502	1128167	24.06%	2.576%
288	20.989	20.975	21.023	VV	21250	604853	12.90%	1.381%
289	21.061	21.023	21.077	VV	20046	637216	13.59%	1.455%
290	21.095	21.077	21.106	VV	20066	348986	7.44%	0.797%
291	21.129	21.106	21.185	VV	19640	883374	18.84%	2.017%
292	21.211	21.185	21.231	VV	18091	491410	10.48%	1.122%
293	21.305	21.231	21.387	VV	18145	1560125	33.27%	3.562%
294	21.406	21.387	21.455	VV	13975	528817	11.28%	1.207%
295	21.525	21.455	21.578	VV	13195	927344	19.77%	2.117%
296	21.594	21.578	21.625	VV	12413	336341	7.17%	0.768%
297	21.691	21.625	21.890	VV	13817	1584046	33.78%	3.617%
298	21.909	21.890	21.932	VV	5785	138131	2.95%	0.315%
299	22.000	21.932	22.045	VV	7034	404726	8.63%	0.924%
300	22.075	22.045	22.107	VV	6425	210757	4.49%	0.481%
301	22.136	22.107	22.245	VV	4972	202554	4.32%	0.463%
Sum of corrected areas:						43795197		

Aliphatic EPH 042724.M Wed May 01 01:55:55 2024