

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052123AL\
 Data File : FE042062.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2023 14:47
 Sample : 02845-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.341	3.304	3.371	BV	72	965	0.02%	0.004%
2	3.400	3.371	3.458	PV	142	4008	0.08%	0.019%
3	3.470	3.458	3.564	VV	125	5863	0.12%	0.027%
4	3.569	3.564	3.606	VV	121	2221	0.04%	0.010%
5	3.701	3.606	3.738	VV	1243	22357	0.44%	0.104%
6	3.752	3.738	3.764	VV	154	2325	0.05%	0.011%
7	3.773	3.764	3.796	VV	207	3075	0.06%	0.014%
8	3.818	3.796	3.841	VV	791	10201	0.20%	0.047%
9	3.851	3.841	3.914	VV	195	6244	0.12%	0.029%
10	3.932	3.914	3.965	VV	537	8012	0.16%	0.037%
11	3.989	3.965	4.010	VV	208	4245	0.08%	0.020%
12	4.022	4.010	4.046	VV	265	4228	0.08%	0.020%
13	4.179	4.046	4.231	VV	781	29668	0.59%	0.137%
14	4.240	4.231	4.274	VV	266	6734	0.13%	0.031%
15	4.283	4.274	4.310	VV	271	5431	0.11%	0.025%
16	4.319	4.310	4.354	VV	263	6556	0.13%	0.030%
17	4.362	4.354	4.404	VV	333	7526	0.15%	0.035%
18	4.422	4.404	4.491	VV	281	11321	0.22%	0.052%
19	4.494	4.491	4.549	VV	284	7113	0.14%	0.033%
20	4.572	4.549	4.583	VV	305	5520	0.11%	0.026%
21	4.596	4.583	4.618	VV	361	5832	0.12%	0.027%
22	4.634	4.618	4.681	VV	417	10254	0.20%	0.047%
23	4.714	4.681	4.750	VV	506	11522	0.23%	0.053%
24	4.760	4.750	4.801	VV	305	6950	0.14%	0.032%
25	4.818	4.801	4.861	VV	444	9170	0.18%	0.042%
26	4.875	4.861	4.934	VV	251	8196	0.16%	0.038%
27	4.947	4.934	4.957	VV	274	3255	0.06%	0.015%
28	4.965	4.957	5.051	VV	315	11824	0.23%	0.055%
29	5.059	5.051	5.065	VV	233	1686	0.03%	0.008%
30	5.072	5.065	5.177	VV	238	12132	0.24%	0.056%
31	5.185	5.177	5.234	VV	206	6267	0.12%	0.029%
32	5.251	5.234	5.283	VV	222	5500	0.11%	0.025%
33	5.296	5.283	5.323	VV	234	4428	0.09%	0.021%
34	5.335	5.323	5.377	VV	332	5841	0.12%	0.027%
35	5.407	5.377	5.503	VV	415	12696	0.25%	0.059%
36	5.535	5.503	5.591	VV	911	13839	0.27%	0.064%

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37	5.613	5.591	5.634	VV	150	3038	0.06%	0.014%
38	5.681	5.634	5.727	VV	266	6909	0.14%	0.032%
39	5.768	5.727	5.784	VV	159	3659	0.07%	0.017%
40	5.795	5.784	5.820	VV	266	3274	0.06%	0.015%
41	5.838	5.820	5.873	VV	487	8602	0.17%	0.040%
42	5.895	5.873	5.964	VV	1537	22649	0.45%	0.105%
43	5.977	5.964	6.001	VV	272	4091	0.08%	0.019%
44	6.018	6.001	6.032	VV	230	3137	0.06%	0.015%
45	6.041	6.032	6.049	VV	198	1565	0.03%	0.007%
46	6.059	6.049	6.068	VV	180	1712	0.03%	0.008%
47	6.092	6.068	6.101	VV	169	3076	0.06%	0.014%
48	6.121	6.101	6.188	VV	1454	26349	0.52%	0.122%
49	6.202	6.188	6.250	VV	392	9752	0.19%	0.045%
50	6.264	6.250	6.280	VV	317	4449	0.09%	0.021%
51	6.305	6.280	6.324	VV	1609	19806	0.39%	0.092%
52	6.337	6.324	6.416	VV	690	16125	0.32%	0.075%
53	6.452	6.416	6.511	VV	4710	69607	1.38%	0.322%
54	6.524	6.511	6.547	VV	966	10634	0.21%	0.049%
55	6.562	6.547	6.577	VV	247	3240	0.06%	0.015%
56	6.602	6.577	6.684	VV	1469	23209	0.46%	0.107%
57	6.731	6.684	6.779	VV	335	9488	0.19%	0.044%
58	6.791	6.779	6.821	VV	168	2854	0.06%	0.013%
59	6.839	6.821	6.854	VV	144	2210	0.04%	0.010%
60	6.890	6.854	6.918	VV	450	7542	0.15%	0.035%
61	6.928	6.918	6.967	VV	184	3754	0.07%	0.017%
62	6.979	6.967	7.000	VV	152	2332	0.05%	0.011%
63	7.037	7.000	7.071	VV	185	5371	0.11%	0.025%
64	7.095	7.071	7.115	VV	154	2593	0.05%	0.012%
65	7.122	7.115	7.131	VV	103	735	0.01%	0.003%
66	7.156	7.131	7.187	PV	315	4933	0.10%	0.023%
67	7.245	7.187	7.289	VV	813	14664	0.29%	0.068%
68	7.311	7.289	7.329	VV	185	3495	0.07%	0.016%
69	7.336	7.329	7.378	VV	123	2591	0.05%	0.012%
70	7.441	7.378	7.512	VV	978	29250	0.58%	0.135%
71	7.536	7.512	7.545	VV	95	1134	0.02%	0.005%
72	7.579	7.545	7.611	VV	242	4962	0.10%	0.023%
73	7.643	7.611	7.689	VV	6884	73835	1.46%	0.342%
74	7.719	7.689	7.752	VV	1851	23849	0.47%	0.110%
75	7.772	7.752	7.808	VV	741	11970	0.24%	0.055%
76	7.825	7.808	7.875	VV	194	3886	0.08%	0.018%
77	7.903	7.875	7.917	PV	248	3708	0.07%	0.017%
78	7.931	7.917	7.949	VV	376	4896	0.10%	0.023%
79	7.958	7.949	7.968	VV	130	1417	0.03%	0.007%
80	8.127	8.107	8.174	VV	1485	39482	0.78%	0.183%
81	8.198	8.174	8.254	VV	656	20424	0.40%	0.095%
82	8.280	8.254	8.304	VV	534	9838	0.20%	0.046%
83	8.317	8.304	8.334	VV	338	4771	0.09%	0.022%
84	8.355	8.334	8.379	VV	745	10381	0.21%	0.048%
85	8.406	8.379	8.431	VV	201	4816	0.10%	0.022%
86	8.455	8.431	8.539	VV	1216	30587	0.61%	0.142%
87	8.560	8.539	8.574	VV	379	5139	0.10%	0.024%
88	8.594	8.574	8.666	VV	517	13023	0.26%	0.060%
89	8.704	8.666	8.729	VV	1868	31634	0.63%	0.147%

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90	8.737	8.729	8.764	VV	573	6439	0.13%	0.030%
91	8.786	8.764	8.810	VV	2300	26539	0.53%	0.123%
92	8.822	8.810	8.862	VV	357	6910	0.14%	0.032%
93	9.000	8.987	9.031	VV	1472	27991	0.55%	0.130%
94	9.045	9.031	9.116	VV	858	28847	0.57%	0.134%
95	9.153	9.116	9.167	VV	2107	30983	0.61%	0.144%
96	9.192	9.167	9.248	VV	28618	325471	6.45%	1.507%
97	9.273	9.248	9.303	VV	879	19425	0.39%	0.090%
98	9.341	9.303	9.378	VV	2579	46452	0.92%	0.215%
99	9.413	9.378	9.427	VV	478	9945	0.20%	0.046%
100	9.444	9.427	9.456	VV	1048	11802	0.23%	0.055%
101	9.473	9.456	9.492	VV	2051	24691	0.49%	0.114%
102	9.514	9.492	9.566	VV	6568	89252	1.77%	0.413%
103	9.589	9.566	9.604	VV	1027	11814	0.23%	0.055%
104	9.614	9.604	9.660	VV	563	10367	0.21%	0.048%
105	9.703	9.660	9.722	VV	252	4704	0.09%	0.022%
106	9.744	9.722	9.781	VV	1397	18700	0.37%	0.087%
107	9.795	9.781	9.831	VV	222	4247	0.08%	0.020%
108	9.864	9.831	9.911	VV	485	9937	0.20%	0.046%
109	9.954	9.911	9.988	VV	229	6359	0.13%	0.029%
110	10.002	9.988	10.031	VV	336	5537	0.11%	0.026%
111	10.069	10.031	10.125	VV	14289	176047	3.49%	0.815%
112	10.157	10.125	10.181	VV	577	13499	0.27%	0.063%
113	10.198	10.181	10.207	VV	502	6303	0.12%	0.029%
114	10.228	10.207	10.268	VV	4335	63232	1.25%	0.293%
115	10.303	10.268	10.324	VV	914	19749	0.39%	0.091%
116	10.384	10.324	10.421	VV	4390	96748	1.92%	0.448%
117	10.452	10.421	10.478	VV	3866	51099	1.01%	0.237%
118	10.494	10.478	10.518	VV	210	3386	0.07%	0.016%
119	10.543	10.518	10.564	VV	3189	35892	0.71%	0.166%
120	10.592	10.564	10.626	VV	1009	22306	0.44%	0.103%
121	10.646	10.626	10.711	VV	1020	21539	0.43%	0.100%
122	10.717	10.711	10.729	VV	94	1145	0.02%	0.005%
123	10.747	10.729	10.771	VV	244	3146	0.06%	0.015%
124	10.777	10.771	10.800	VV	71	1423	0.03%	0.007%
125	10.863	10.800	10.883	VV	401	9917	0.20%	0.046%
126	10.895	10.883	10.902	VV	409	3291	0.07%	0.015%
127	10.919	10.902	10.971	VV	518	13728	0.27%	0.064%
128	10.993	10.971	11.011	VV	411	7084	0.14%	0.033%
129	11.031	11.011	11.041	VV	374	5561	0.11%	0.026%
130	11.060	11.041	11.077	VV	404	7627	0.15%	0.035%
131	11.104	11.077	11.150	VV	930	22942	0.45%	0.106%
132	11.160	11.150	11.180	VV	435	6113	0.12%	0.028%
133	11.214	11.180	11.241	VV	1216	22006	0.44%	0.102%
134	11.249	11.241	11.322	VV	345	11078	0.22%	0.051%
135	11.342	11.322	11.388	VV	853	16909	0.34%	0.078%
136	11.400	11.388	11.417	VV	381	5070	0.10%	0.023%
137	11.443	11.417	11.464	VV	494	10082	0.20%	0.047%
138	11.491	11.464	11.550	VV	770	17547	0.35%	0.081%
139	11.574	11.550	11.592	VV	429	6527	0.13%	0.030%
140	11.615	11.592	11.686	VV	586	15708	0.31%	0.073%
141	11.721	11.686	11.754	VV	483	8672	0.17%	0.040%

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142	11.792	11.754	11.823	VV	877	16457	0.33%	0.076%
143	11.836	11.823	11.871	VV	331	4282	0.08%	0.020%
144	11.904	11.871	11.926	PV	487	9370	0.19%	0.043%
145	11.965	11.926	12.017	VV	459788	5043833	100.00%	23.362%
146	12.035	12.017	12.043	VV	630	8882	0.18%	0.041%
147	12.060	12.043	12.088	VV	1142	20523	0.41%	0.095%
148	12.094	12.088	12.138	VV	624	11040	0.22%	0.051%
149	12.160	12.138	12.191	VV	365	8379	0.17%	0.039%
150	12.199	12.191	12.221	VV	221	2380	0.05%	0.011%
151	12.260	12.221	12.281	VV	431	8402	0.17%	0.039%
152	12.315	12.281	12.332	VV	506	9670	0.19%	0.045%
153	12.372	12.332	12.391	VV	837	18231	0.36%	0.084%
154	12.406	12.391	12.458	VV	498	10318	0.20%	0.048%
155	12.468	12.458	12.521	VV	319	4670	0.09%	0.022%
156	12.559	12.521	12.631	VV	16778	172086	3.41%	0.797%
157	12.642	12.631	12.662	VV	314	3646	0.07%	0.017%
158	12.678	12.662	12.702	VV	195	3293	0.07%	0.015%
159	12.729	12.702	12.744	VV	211	3191	0.06%	0.015%
160	12.767	12.744	12.794	VV	356	6872	0.14%	0.032%
161	12.806	12.794	12.841	VV	199	4315	0.09%	0.020%
162	12.889	12.841	12.921	VV	313	9141	0.18%	0.042%
163	12.954	12.921	12.983	VV	573	11024	0.22%	0.051%
164	13.016	12.983	13.053	VV	1110	19489	0.39%	0.090%
165	13.074	13.053	13.108	VV	360	5603	0.11%	0.026%
166	13.136	13.108	13.158	VV	111	1781	0.04%	0.008%
167	13.179	13.158	13.198	PV	175	2116	0.04%	0.010%
168	13.217	13.198	13.261	VV	226	4414	0.09%	0.020%
169	13.274	13.261	13.290	VV	122	1548	0.03%	0.007%
170	13.314	13.290	13.334	VV	704	10119	0.20%	0.047%
171	13.357	13.334	13.367	VV	1707	21920	0.43%	0.102%
172	13.401	13.367	13.484	VV	303350	3612842	71.63%	16.734%
173	13.508	13.484	13.524	VV	213	4402	0.09%	0.020%
174	13.566	13.524	13.602	VV	904	18693	0.37%	0.087%
175	13.619	13.602	13.664	VV	331	7002	0.14%	0.032%
176	13.690	13.664	13.724	VV	270	5935	0.12%	0.027%
177	13.757	13.724	13.777	VV	549	9902	0.20%	0.046%
178	13.794	13.777	13.828	VV	381	5907	0.12%	0.027%
179	13.845	13.828	13.864	PV	149	2133	0.04%	0.010%
180	13.872	13.864	13.880	VV	108	720	0.01%	0.003%
181	13.901	13.880	13.934	VV	228	4476	0.09%	0.021%
182	13.971	13.934	13.990	VV	364	6567	0.13%	0.030%
183	14.012	13.990	14.038	VV	298	5780	0.11%	0.027%
184	14.044	14.038	14.068	VV	184	3063	0.06%	0.014%
185	14.103	14.068	14.126	VV	1250	19597	0.39%	0.091%
186	14.152	14.126	14.174	VV	1782	25470	0.50%	0.118%
187	14.181	14.174	14.252	VV	589	12471	0.25%	0.058%
188	14.275	14.252	14.296	VV	258	4054	0.08%	0.019%
189	14.316	14.296	14.336	VV	208	2921	0.06%	0.014%
190	14.382	14.336	14.398	PV	237	4568	0.09%	0.021%
191	14.407	14.398	14.418	VV	133	1346	0.03%	0.006%
192	14.442	14.418	14.477	VV	214	3533	0.07%	0.016%
193	14.543	14.477	14.568	VV	2157	36146	0.72%	0.167%
194	14.587	14.568	14.627	VV	1062	18218	0.36%	0.084%

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195	14.654	14.627	14.685	VV	249	7080	0.14%	0.033%
196	14.714	14.685	14.741	VV	3828	52561	1.04%	0.243%
197	14.772	14.741	14.786	VV	603	11995	0.24%	0.056%
198	14.815	14.786	14.854	VV	1705	29007	0.58%	0.134%
199	14.886	14.854	14.908	VV	1551	21302	0.42%	0.099%
200	14.933	14.908	14.951	VV	752	10513	0.21%	0.049%
201	14.978	14.951	15.044	VV	34596	431438	8.55%	1.998%
202	15.059	15.044	15.071	VV	331	4101	0.08%	0.019%
203	15.097	15.071	15.138	VV	847	17091	0.34%	0.079%
204	15.154	15.138	15.168	VV	169	1989	0.04%	0.009%
205	15.214	15.168	15.227	VV	938	16722	0.33%	0.077%
206	15.254	15.227	15.281	VV	4487	62328	1.24%	0.289%
207	15.299	15.281	15.329	VV	514	8527	0.17%	0.039%
208	15.358	15.329	15.410	VV	297	7586	0.15%	0.035%
209	15.451	15.410	15.488	PV	195	5348	0.11%	0.025%
210	15.509	15.488	15.553	VV	181	4093	0.08%	0.019%
211	15.635	15.553	15.689	VV	20094	319420	6.33%	1.479%
212	15.706	15.689	15.746	VV	881	15952	0.32%	0.074%
213	15.775	15.746	15.813	VV	4448	63983	1.27%	0.296%
214	15.850	15.813	15.890	VV	1550	27245	0.54%	0.126%
215	15.908	15.890	15.931	PV	182	2682	0.05%	0.012%
216	15.943	15.931	15.951	VV	61	488	0.01%	0.002%
217	16.020	15.951	16.064	VV	157	4382	0.09%	0.020%
218	16.099	16.064	16.118	VV	290	5097	0.10%	0.024%
219	16.152	16.118	16.218	VV	936	17724	0.35%	0.082%
220	16.238	16.218	16.249	VV	321	3722	0.07%	0.017%
221	16.276	16.249	16.314	VV	4249	57399	1.14%	0.266%
222	16.338	16.314	16.374	VV	362	6551	0.13%	0.030%
223	16.414	16.374	16.436	VV	262	3642	0.07%	0.017%
224	16.465	16.436	16.491	PV	174	3646	0.07%	0.017%
225	16.514	16.491	16.540	VV	216	4339	0.09%	0.020%
226	16.573	16.540	16.597	VV	585	13195	0.26%	0.061%
227	16.649	16.597	16.701	VV	4444	84933	1.68%	0.393%
228	16.758	16.701	16.794	VV	5081	73078	1.45%	0.338%
229	16.837	16.794	16.865	VV	1047	16711	0.33%	0.077%
230	16.889	16.865	16.931	PV	436	7119	0.14%	0.033%
231	16.955	16.931	16.981	VV	193	2827	0.06%	0.013%
232	17.015	16.981	17.048	VV	725	16398	0.33%	0.076%
233	17.068	17.048	17.088	VV	404	8499	0.17%	0.039%
234	17.128	17.088	17.158	VV	694	17238	0.34%	0.080%
235	17.225	17.158	17.250	VV	4664	69504	1.38%	0.322%
236	17.275	17.250	17.333	VV	4460	69942	1.39%	0.324%
237	17.353	17.333	17.368	PV	125	1184	0.02%	0.005%
238	17.502	17.368	17.534	VV	199	7033	0.14%	0.033%
239	17.592	17.534	17.634	VV	3103	54704	1.08%	0.253%
240	17.675	17.634	17.714	VV	6313	92903	1.84%	0.430%
241	17.762	17.714	17.798	VV	712	14977	0.30%	0.069%
242	17.802	17.798	17.814	VV	219	1755	0.03%	0.008%
243	17.848	17.814	17.867	VV	219	4163	0.08%	0.019%
244	17.900	17.867	17.931	PV	188	3844	0.08%	0.018%
245	17.957	17.931	17.974	VV	328	3869	0.08%	0.018%
246	18.003	17.974	18.017	VV	125	1833	0.04%	0.008%

					rteres			
247	18.041	18.017	18.050	PV	490	5858	0.12%	0.027%
248	18.068	18.050	18.080	VV	657	9280	0.18%	0.043%
249	18.112	18.080	18.144	VV	5146	76537	1.52%	0.354%
250	18.202	18.144	18.224	VV	1388	25304	0.50%	0.117%
251	18.241	18.224	18.258	VV	204	3045	0.06%	0.014%
252	18.297	18.258	18.314	VV	215	2396	0.05%	0.011%
253	18.344	18.314	18.368	PV	593	8186	0.16%	0.038%
254	18.387	18.368	18.408	VV	484	6988	0.14%	0.032%
255	18.471	18.408	18.509	VV	13815	254657	5.05%	1.179%
256	18.535	18.509	18.577	VV	7634	117522	2.33%	0.544%
257	18.631	18.577	18.658	PV	908	17492	0.35%	0.081%
258	18.680	18.658	18.718	VV	172	4198	0.08%	0.019%
259	18.824	18.718	18.861	PV	523	22227	0.44%	0.103%
260	18.940	18.861	18.995	PV	7922	172029	3.41%	0.797%
261	19.049	18.995	19.088	VV	2366	59400	1.18%	0.275%
262	19.106	19.088	19.124	VV	514	7344	0.15%	0.034%
263	19.146	19.124	19.171	VV	769	10331	0.20%	0.048%
264	19.226	19.171	19.242	PV	959	19195	0.38%	0.089%
265	19.301	19.242	19.328	VV	18634	332299	6.59%	1.539%
266	19.345	19.328	19.388	VV	6505	122012	2.42%	0.565%
267	19.426	19.388	19.457	VV	1947	52241	1.04%	0.242%
268	19.479	19.457	19.490	VV	1136	18573	0.37%	0.086%
269	19.507	19.490	19.524	VV	1082	19129	0.38%	0.089%
270	19.544	19.524	19.564	VV	1462	25368	0.50%	0.117%
271	19.589	19.564	19.614	VV	1281	30545	0.61%	0.141%
272	19.639	19.614	19.658	VV	1210	25793	0.51%	0.119%
273	19.728	19.658	19.764	VV	4956	123082	2.44%	0.570%
274	19.794	19.764	19.813	VV	3837	73426	1.46%	0.340%
275	19.836	19.813	19.868	VV	3454	81706	1.62%	0.378%
276	19.905	19.868	19.920	VV	2225	59457	1.18%	0.275%
277	20.019	19.920	20.043	VV	3889	197967	3.92%	0.917%
278	20.098	20.043	20.150	VV	7879	319240	6.33%	1.479%
279	20.171	20.150	20.188	VV	3641	78290	1.55%	0.363%
280	20.352	20.188	20.378	VV	5236	454643	9.01%	2.106%
281	20.401	20.378	20.413	VV	4511	92282	1.83%	0.427%
282	20.469	20.413	20.491	VV	7855	266850	5.29%	1.236%
283	20.515	20.491	20.536	VV	6009	153351	3.04%	0.710%
284	20.632	20.536	20.664	VV	10261	509128	10.09%	2.358%
285	20.827	20.664	20.858	VV	10813	923444	18.31%	4.277%
286	20.885	20.858	20.960	VV	8048	467620	9.27%	2.166%
287	20.997	20.960	21.064	VV	8149	441927	8.76%	2.047%
288	21.139	21.064	21.167	VV	6536	394110	7.81%	1.825%
289	21.219	21.167	21.293	VV	8142	477768	9.47%	2.213%
290	21.318	21.293	21.418	VV	5320	361876	7.17%	1.676%
291	21.430	21.418	21.444	VV	4240	66869	1.33%	0.310%
292	21.550	21.444	21.604	VV	4699	385826	7.65%	1.787%
293	21.659	21.604	21.731	VV	4902	275271	5.46%	1.275%
294	21.741	21.731	21.808	VV	2811	116698	2.31%	0.541%
295	21.810	21.808	21.818	VV	2272	13953	0.28%	0.065%
296	21.842	21.818	21.867	VV	2137	61056	1.21%	0.283%
297	21.911	21.867	21.951	VV	1932	92780	1.84%	0.430%
298	22.031	21.951	22.110	VV	1705	139807	2.77%	0.648%
299	22.153	22.110	22.191	VV	2099	72371	1.43%	0.335%

300	22.201	22.191	22.254	VV	1203	23937	0.47%	0.111%
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Sum of corrected areas: 21590326

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