

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042031.D
 Signal(s) : FID1B.ch
 Acq On : 19 May 2023 21:31
 Sample : 02845-16
 Misc :
 ALS Vial : 24 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	3.350	3.304	3.441	BV	83	2732	0.06%	0.008%
2	3.471	3.441	3.486	PV	112	1970	0.04%	0.006%
3	3.502	3.486	3.510	VV	141	1478	0.03%	0.004%
4	3.554	3.510	3.604	VV	181	6762	0.14%	0.020%
5	3.624	3.604	3.656	VV	234	5127	0.11%	0.015%
6	3.701	3.656	3.774	VV	12958	143806	3.08%	0.422%
7	3.787	3.774	3.797	VV	264	3200	0.07%	0.009%
8	3.817	3.797	3.835	VV	1238	14414	0.31%	0.042%
9	3.853	3.835	3.884	VV	1173	16121	0.35%	0.047%
10	3.898	3.884	3.914	VV	306	4580	0.10%	0.013%
11	3.932	3.914	3.971	VV	930	13304	0.28%	0.039%
12	4.019	3.971	4.076	VV	382	15433	0.33%	0.045%
13	4.096	4.076	4.113	VV	282	5290	0.11%	0.016%
14	4.135	4.113	4.148	VV	412	6343	0.14%	0.019%
15	4.151	4.148	4.160	VV	362	2514	0.05%	0.007%
16	4.186	4.160	4.221	VV	1173	20036	0.43%	0.059%
17	4.232	4.221	4.245	VV	292	3664	0.08%	0.011%
18	4.256	4.245	4.279	VV	255	5148	0.11%	0.015%
19	4.318	4.279	4.348	VV	329	11212	0.24%	0.033%
20	4.385	4.348	4.402	VV	607	13353	0.29%	0.039%
21	4.415	4.402	4.454	VV	396	10462	0.22%	0.031%
22	4.467	4.454	4.494	VV	329	7237	0.15%	0.021%
23	4.516	4.494	4.541	VV	352	8783	0.19%	0.026%
24	4.547	4.541	4.578	VV	354	6943	0.15%	0.020%
25	4.596	4.578	4.625	VV	413	8347	0.18%	0.024%
26	4.639	4.625	4.658	VV	316	4387	0.09%	0.013%
27	4.680	4.658	4.694	VV	320	5682	0.12%	0.017%
28	4.714	4.694	4.743	VV	775	13170	0.28%	0.039%
29	4.758	4.743	4.782	VV	361	6705	0.14%	0.020%
30	4.789	4.782	4.798	VV	349	2520	0.05%	0.007%
31	4.817	4.798	4.864	VV	791	14394	0.31%	0.042%
32	4.878	4.864	4.885	VV	329	3104	0.07%	0.009%
33	4.892	4.885	4.951	VV	256	9078	0.19%	0.027%
34	4.962	4.951	4.981	VV	356	4961	0.11%	0.015%
35	5.007	4.981	5.021	VV	321	5897	0.13%	0.017%
36	5.028	5.021	5.074	VV	218	6426	0.14%	0.019%

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37	5.079	5.074	5.088	VV	247	1648	0.04%	0.005%
38	5.145	5.088	5.160	VV	281	8374	0.18%	0.025%
39	5.177	5.160	5.218	VV	239	5891	0.13%	0.017%
40	5.238	5.218	5.269	VV	245	5534	0.12%	0.016%
41	5.293	5.269	5.324	VV	251	5639	0.12%	0.017%
42	5.338	5.324	5.351	VV	202	2759	0.06%	0.008%
43	5.358	5.351	5.389	VV	212	3670	0.08%	0.011%
44	5.415	5.389	5.458	VV	287	6951	0.15%	0.020%
45	5.473	5.458	5.514	VV	191	4424	0.09%	0.013%
46	5.537	5.514	5.622	VV	754	15455	0.33%	0.045%
47	5.631	5.622	5.694	VV	119	3899	0.08%	0.011%
48	5.700	5.694	5.723	VV	146	1482	0.03%	0.004%
49	5.741	5.723	5.782	VV	181	4246	0.09%	0.012%
50	5.794	5.782	5.815	VV	222	2466	0.05%	0.007%
51	5.839	5.815	5.881	VV	345	6637	0.14%	0.019%
52	5.898	5.881	5.924	VV	162	3028	0.06%	0.009%
53	5.930	5.924	5.948	VV	197	1946	0.04%	0.006%
54	5.989	5.948	6.050	VV	303	9358	0.20%	0.027%
55	6.062	6.050	6.076	VV	160	1779	0.04%	0.005%
56	6.090	6.076	6.104	VV	159	2488	0.05%	0.007%
57	6.125	6.104	6.283	VV	3669	89752	1.92%	0.263%
58	6.306	6.283	6.401	VV	1755	29371	0.63%	0.086%
59	6.421	6.401	6.444	VV	160	3235	0.07%	0.009%
60	6.477	6.444	6.511	VV	1163	17277	0.37%	0.051%
61	6.526	6.511	6.565	VV	466	6271	0.13%	0.018%
62	6.604	6.565	6.681	VV	563	12160	0.26%	0.036%
63	6.713	6.681	6.753	VV	223	4936	0.11%	0.014%
64	6.767	6.753	6.778	VV	117	1590	0.03%	0.005%
65	6.787	6.778	6.801	VV	132	1110	0.02%	0.003%
66	6.851	6.801	6.874	VV	493	6208	0.13%	0.018%
67	6.899	6.874	6.937	VV	2459	25451	0.54%	0.075%
68	6.947	6.937	6.977	VV	153	878	0.02%	0.003%
69	6.998	6.977	7.018	VV	277	3090	0.07%	0.009%
70	7.035	7.018	7.081	VV	219	3762	0.08%	0.011%
71	7.110	7.081	7.130	VV	147	2769	0.06%	0.008%
72	7.143	7.130	7.175	VV	150	2152	0.05%	0.006%
73	7.181	7.175	7.188	VV	81	477	0.01%	0.001%
74	7.246	7.188	7.272	VV	715	12681	0.27%	0.037%
75	7.281	7.272	7.297	VV	155	2095	0.04%	0.006%
76	7.311	7.297	7.374	VV	176	5260	0.11%	0.015%
77	7.428	7.374	7.457	VV	646	15243	0.33%	0.045%
78	7.468	7.457	7.521	VV	173	4241	0.09%	0.012%
79	7.550	7.521	7.568	VV	304	5262	0.11%	0.015%
80	7.578	7.568	7.597	VV	197	2740	0.06%	0.008%
81	7.607	7.597	7.616	VV	149	1243	0.03%	0.004%
82	7.623	7.616	7.695	VV	151	4822	0.10%	0.014%
83	7.714	7.695	7.751	PV	275	4768	0.10%	0.014%
84	7.773	7.751	7.808	VV	248	4638	0.10%	0.014%
85	7.826	7.808	7.859	VV	215	3237	0.07%	0.010%
86	7.905	7.859	7.917	PV	209	3547	0.08%	0.010%
87	8.128	8.103	8.238	VV	3769	91531	1.96%	0.269%
88	8.282	8.238	8.329	VV	1923	37489	0.80%	0.110%
89	8.356	8.329	8.378	VV	1306	16677	0.36%	0.049%

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90	8.420	8.378	8.430	VV	388	7931	0.17%	0.023%
91	8.455	8.430	8.504	VV	10957	139291	2.98%	0.409%
92	8.516	8.504	8.560	VV	430	9180	0.20%	0.027%
93	8.588	8.560	8.637	VV	648	17413	0.37%	0.051%
94	8.654	8.637	8.671	VV	359	4787	0.10%	0.014%
95	8.708	8.671	8.764	VV	128352	1384817	29.65%	4.064%
96	8.789	8.764	8.867	VV	11509	127988	2.74%	0.376%
97	8.981	8.957	9.031	VV	16166	209806	4.49%	0.616%
98	9.048	9.031	9.117	VV	1262	34558	0.74%	0.101%
99	9.155	9.117	9.170	VV	5501	69208	1.48%	0.203%
100	9.194	9.170	9.229	VV	76539	834965	17.88%	2.450%
101	9.239	9.229	9.252	VV	585	7065	0.15%	0.021%
102	9.275	9.252	9.305	VV	3758	62611	1.34%	0.184%
103	9.343	9.305	9.383	VV	6405	98469	2.11%	0.289%
104	9.445	9.383	9.460	VV	3902	49160	1.05%	0.144%
105	9.474	9.460	9.493	VV	2934	31064	0.67%	0.091%
106	9.516	9.493	9.568	VV	13758	185911	3.98%	0.546%
107	9.591	9.568	9.607	PV	1043	13033	0.28%	0.038%
108	9.617	9.607	9.652	VV	717	12141	0.26%	0.036%
109	9.705	9.652	9.725	VV	926	16791	0.36%	0.049%
110	9.744	9.725	9.778	VV	1523	21120	0.45%	0.062%
111	9.793	9.778	9.818	VV	501	6526	0.14%	0.019%
112	9.850	9.818	9.864	VV	405	7278	0.16%	0.021%
113	9.931	9.864	9.972	VV	7876	111098	2.38%	0.326%
114	9.994	9.972	10.018	VV	687	13784	0.30%	0.040%
115	10.071	10.018	10.100	VV	26402	294155	6.30%	0.863%
116	10.123	10.100	10.146	VV	1809	33669	0.72%	0.099%
117	10.187	10.146	10.211	VV	1638	35030	0.75%	0.103%
118	10.251	10.211	10.270	VV	4742	75789	1.62%	0.222%
119	10.288	10.270	10.344	VV	2739	40372	0.86%	0.118%
120	10.387	10.344	10.423	VV	20056	279560	5.99%	0.820%
121	10.454	10.423	10.481	VV	3462	56387	1.21%	0.165%
122	10.493	10.481	10.512	VV	588	8357	0.18%	0.025%
123	10.544	10.512	10.564	VV	2360	33314	0.71%	0.098%
124	10.581	10.564	10.611	VV	955	20332	0.44%	0.060%
125	10.620	10.611	10.633	VV	695	7580	0.16%	0.022%
126	10.664	10.633	10.684	VV	843	17690	0.38%	0.052%
127	10.694	10.684	10.728	VV	403	5386	0.12%	0.016%
128	10.749	10.728	10.791	VV	707	11003	0.24%	0.032%
129	10.813	10.791	10.838	VV	869	12618	0.27%	0.037%
130	10.852	10.838	10.881	VV	333	5398	0.12%	0.016%
131	10.898	10.881	10.930	VV	564	10117	0.22%	0.030%
132	10.962	10.930	10.987	VV	420	9995	0.21%	0.029%
133	11.015	10.987	11.051	VV	569	14916	0.32%	0.044%
134	11.092	11.051	11.111	VV	378	8871	0.19%	0.026%
135	11.208	11.111	11.252	PV	2564	78288	1.68%	0.230%
136	11.279	11.252	11.341	VV	612	22648	0.48%	0.066%
137	11.363	11.341	11.386	VV	408	8302	0.18%	0.024%
138	11.425	11.386	11.439	VV	758	14058	0.30%	0.041%
139	11.457	11.439	11.478	VV	992	16306	0.35%	0.048%
140	11.489	11.478	11.513	VV	433	6608	0.14%	0.019%
141	11.527	11.513	11.551	VV	368	5126	0.11%	0.015%

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142	11.574	11.551	11.592	VV	395	6784	0.15%	0.020%
143	11.615	11.592	11.634	VV	1180	14509	0.31%	0.043%
144	11.658	11.634	11.683	VV	1178	17166	0.37%	0.050%
145	11.707	11.683	11.751	VV	626	17328	0.37%	0.051%
146	11.760	11.751	11.778	VV	369	5024	0.11%	0.015%
147	11.798	11.778	11.822	VV	907	11781	0.25%	0.035%
148	11.842	11.822	11.866	VV	695	8914	0.19%	0.026%
149	11.902	11.866	11.930	PV	1448	24813	0.53%	0.073%
150	11.966	11.930	12.018	VV	425938	4670522	100.00%	13.707%
151	12.037	12.018	12.064	VV	1409	24992	0.54%	0.073%
152	12.082	12.064	12.114	VV	949	22713	0.49%	0.067%
153	12.124	12.114	12.138	VV	719	8186	0.18%	0.024%
154	12.159	12.138	12.221	VV	1243	25969	0.56%	0.076%
155	12.262	12.221	12.285	VV	1250	24682	0.53%	0.072%
156	12.316	12.285	12.331	VV	571	11263	0.24%	0.033%
157	12.348	12.331	12.381	VV	1011	19524	0.42%	0.057%
158	12.406	12.381	12.447	VV	1523	29316	0.63%	0.086%
159	12.471	12.447	12.518	VV	754	10630	0.23%	0.031%
160	12.560	12.518	12.611	PV	45167	508969	10.90%	1.494%
161	12.617	12.611	12.626	VV	428	3367	0.07%	0.010%
162	12.630	12.626	12.666	VV	377	6393	0.14%	0.019%
163	12.768	12.666	12.784	VV	275	12961	0.28%	0.038%
164	12.806	12.784	12.831	VV	234	4441	0.10%	0.013%
165	12.852	12.831	12.887	VV	511	10019	0.21%	0.029%
166	12.901	12.887	12.920	VV	456	6071	0.13%	0.018%
167	12.956	12.920	12.979	VV	855	13261	0.28%	0.039%
168	13.018	12.979	13.056	VV	3299	42539	0.91%	0.125%
169	13.071	13.056	13.111	VV	392	7994	0.17%	0.023%
170	13.123	13.111	13.143	VV	274	3157	0.07%	0.009%
171	13.158	13.143	13.167	VV	163	1499	0.03%	0.004%
172	13.189	13.167	13.213	VV	403	7778	0.17%	0.023%
173	13.225	13.213	13.254	VV	295	4476	0.10%	0.013%
174	13.317	13.254	13.341	VV	2750	35064	0.75%	0.103%
175	13.354	13.341	13.367	VV	1036	12526	0.27%	0.037%
176	13.403	13.367	13.474	VV	306091	3673912	78.66%	10.782%
177	13.488	13.474	13.528	VV	370	8256	0.18%	0.024%
178	13.579	13.528	13.609	PV	2313	43922	0.94%	0.129%
179	13.630	13.609	13.678	VV	1712	33512	0.72%	0.098%
180	13.695	13.678	13.725	VV	580	10903	0.23%	0.032%
181	13.791	13.725	13.864	VV	8603	118287	2.53%	0.347%
182	13.903	13.864	13.924	VV	1011	17977	0.38%	0.053%
183	13.940	13.924	13.951	VV	322	4359	0.09%	0.013%
184	13.979	13.951	13.989	VV	285	5304	0.11%	0.016%
185	14.035	13.989	14.059	VV	11815	152609	3.27%	0.448%
186	14.087	14.059	14.133	VV	1867	52064	1.11%	0.153%
187	14.153	14.133	14.167	VV	1084	14807	0.32%	0.043%
188	14.190	14.167	14.219	VV	3944	53500	1.15%	0.157%
189	14.226	14.219	14.258	VV	404	6665	0.14%	0.020%
190	14.278	14.258	14.308	VV	1353	17693	0.38%	0.052%
191	14.318	14.308	14.327	VV	143	1202	0.03%	0.004%
192	14.336	14.327	14.348	VV	142	899	0.02%	0.003%
193	14.388	14.348	14.418	PV	457	9142	0.20%	0.027%
194	14.441	14.418	14.488	VV	498	8706	0.19%	0.026%

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195	14.544	14.488	14.564	PV	1734	28301	0.61%	0.083%
196	14.594	14.564	14.625	VV	1878	32230	0.69%	0.095%
197	14.645	14.625	14.661	VV	864	12934	0.28%	0.038%
198	14.678	14.661	14.697	VV	892	14786	0.32%	0.043%
199	14.717	14.697	14.760	VV	2126	32241	0.69%	0.095%
200	14.801	14.760	14.819	VV	1447	29588	0.63%	0.087%
201	14.833	14.819	14.856	VV	1100	17719	0.38%	0.052%
202	14.889	14.856	14.916	VV	8274	101509	2.17%	0.298%
203	14.936	14.916	14.949	VV	1065	14352	0.31%	0.042%
204	14.980	14.949	15.031	VV	76483	937163	20.07%	2.750%
205	15.053	15.031	15.075	VV	555	8105	0.17%	0.024%
206	15.103	15.075	15.134	VV	742	14744	0.32%	0.043%
207	15.158	15.134	15.174	VV	216	3804	0.08%	0.011%
208	15.196	15.174	15.210	VV	1215	15448	0.33%	0.045%
209	15.254	15.210	15.281	VV	2401	61913	1.33%	0.182%
210	15.305	15.281	15.334	VV	889	15814	0.34%	0.046%
211	15.356	15.334	15.390	VV	433	7415	0.16%	0.022%
212	15.410	15.390	15.434	VV	195	3220	0.07%	0.009%
213	15.446	15.434	15.478	VV	240	4017	0.09%	0.012%
214	15.500	15.478	15.528	PV	271	4846	0.10%	0.014%
215	15.571	15.528	15.602	VV	2005	32582	0.70%	0.096%
216	15.635	15.602	15.698	VV	25583	396418	8.49%	1.163%
217	15.706	15.698	15.720	VV	586	6075	0.13%	0.018%
218	15.735	15.720	15.751	VV	650	7858	0.17%	0.023%
219	15.777	15.751	15.811	VV	3079	48944	1.05%	0.144%
220	15.851	15.811	15.894	VV	1627	37008	0.79%	0.109%
221	15.912	15.894	15.944	VV	463	5671	0.12%	0.017%
222	15.957	15.944	15.968	VV	211	1370	0.03%	0.004%
223	16.023	15.968	16.068	PV	430	14041	0.30%	0.041%
224	16.098	16.068	16.124	VV	579	13814	0.30%	0.041%
225	16.152	16.124	16.221	VV	2019	38464	0.82%	0.113%
226	16.277	16.221	16.308	VV	2755	47602	1.02%	0.140%
227	16.340	16.308	16.383	VV	1008	18741	0.40%	0.055%
228	16.478	16.383	16.536	PV	866	34057	0.73%	0.100%
229	16.576	16.536	16.599	VV	1343	26010	0.56%	0.076%
230	16.648	16.599	16.703	VV	10141	187248	4.01%	0.550%
231	16.759	16.703	16.814	VV	5324	104958	2.25%	0.308%
232	16.836	16.814	16.871	VV	1477	24907	0.53%	0.073%
233	16.889	16.871	16.914	VV	402	9261	0.20%	0.027%
234	17.014	16.914	17.050	VV	1630	53314	1.14%	0.156%
235	17.076	17.050	17.104	VV	1244	27424	0.59%	0.080%
236	17.129	17.104	17.161	VV	2375	42371	0.91%	0.124%
237	17.227	17.161	17.249	VV	4114	69104	1.48%	0.203%
238	17.275	17.249	17.341	VV	5339	131827	2.82%	0.387%
239	17.351	17.341	17.386	VV	422	6385	0.14%	0.019%
240	17.477	17.386	17.518	PV	1634	43069	0.92%	0.126%
241	17.591	17.518	17.634	VV	10828	208041	4.45%	0.611%
242	17.677	17.634	17.734	VV	9842	161563	3.46%	0.474%
243	17.762	17.734	17.779	VV	1880	31194	0.67%	0.092%
244	17.795	17.779	17.868	VV	1582	38257	0.82%	0.112%
245	17.895	17.868	17.914	PV	490	7680	0.16%	0.023%
246	17.954	17.914	17.988	VV	829	17642	0.38%	0.052%

					rteres			
247	18.043	17.988	18.074	PV	1070	26291	0.56%	0.077%
248	18.114	18.074	18.143	VV	4378	70225	1.50%	0.206%
249	18.203	18.143	18.233	PV	6779	113156	2.42%	0.332%
250	18.268	18.233	18.308	VV	1995	49052	1.05%	0.144%
251	18.335	18.308	18.411	VV	5415	103479	2.22%	0.304%
252	18.472	18.411	18.514	VV	21975	424282	9.08%	1.245%
253	18.537	18.514	18.571	VV	13219	198826	4.26%	0.584%
254	18.633	18.571	18.711	VV	4812	107859	2.31%	0.317%
255	18.752	18.711	18.774	PV	2071	30067	0.64%	0.088%
256	18.826	18.774	18.858	VV	1550	49537	1.06%	0.145%
257	18.940	18.858	18.994	VV	7864	204683	4.38%	0.601%
258	19.048	18.994	19.128	VV	10179	239237	5.12%	0.702%
259	19.153	19.128	19.188	VV	2648	50105	1.07%	0.147%
260	19.224	19.188	19.258	VV	20799	318061	6.81%	0.933%
261	19.302	19.258	19.391	VV	36746	902573	19.32%	2.649%
262	19.436	19.391	19.463	VV	3223	122254	2.62%	0.359%
263	19.485	19.463	19.527	VV	3013	93270	2.00%	0.274%
264	19.551	19.527	19.571	VV	2301	52066	1.11%	0.153%
265	19.595	19.571	19.618	VV	2649	67285	1.44%	0.197%
266	19.642	19.618	19.665	VV	3408	77880	1.67%	0.229%
267	19.731	19.665	19.754	VV	3939	154520	3.31%	0.453%
268	19.797	19.754	19.815	VV	6457	154020	3.30%	0.452%
269	19.839	19.815	19.871	VV	7508	172729	3.70%	0.507%
270	19.908	19.871	19.924	VV	4154	113852	2.44%	0.334%
271	20.023	19.924	20.049	VV	9331	425548	9.11%	1.249%
272	20.082	20.049	20.164	VV	14580	641373	13.73%	1.882%
273	20.332	20.164	20.376	VV	8001	840009	17.99%	2.465%
274	20.412	20.376	20.444	VV	8024	316098	6.77%	0.928%
275	20.512	20.444	20.554	VV	15043	667539	14.29%	1.959%
276	20.636	20.554	20.661	VV	13129	671987	14.39%	1.972%
277	20.821	20.661	20.857	VV	15675	1551417	33.22%	4.553%
278	20.926	20.857	20.949	VV	15918	826892	17.70%	2.427%
279	20.997	20.949	21.088	VV	24201	1386559	29.69%	4.069%
280	21.108	21.088	21.181	VV	12766	685323	14.67%	2.011%
281	21.202	21.181	21.291	VV	11833	693051	14.84%	2.034%
282	21.314	21.291	21.397	VV	9644	555261	11.89%	1.630%
283	21.425	21.397	21.451	VV	8029	252023	5.40%	0.740%
284	21.552	21.451	21.613	VV	14390	882692	18.90%	2.590%
285	21.658	21.613	21.854	VV	6363	676683	14.49%	1.986%
286	21.924	21.854	22.124	VV	2882	290815	6.23%	0.853%
287	22.203	22.124	22.253	VV	4450	148436	3.18%	0.436%
Sum of corrected areas:							34074503	

Aliphatic EPH 051823.M Sat May 20 04:16:00 2023