

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053123AL\
 Data File : FE042313.D
 Signal(s) : FID1B.ch
 Acq On : 31 May 2023 19:09
 Sample : 02972-04
 Misc :
 ALS Vial : 21 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	3.336	3.304	3.365	BV	151	2597	0.06%	0.007%
2	3.381	3.365	3.391	PV	80	1120	0.02%	0.003%
3	3.403	3.391	3.418	VV	107	1084	0.02%	0.003%
4	3.422	3.418	3.438	VV	88	614	0.01%	0.002%
5	3.477	3.438	3.498	VV	158	3560	0.08%	0.010%
6	3.511	3.498	3.524	VV	134	1881	0.04%	0.005%
7	3.528	3.524	3.538	VV	140	846	0.02%	0.002%
8	3.542	3.538	3.571	VV	137	1899	0.04%	0.005%
9	3.656	3.571	3.671	VV	231	8733	0.19%	0.024%
10	3.682	3.671	3.701	VV	211	3154	0.07%	0.009%
11	3.710	3.701	3.781	VV	243	6632	0.14%	0.018%
12	3.807	3.781	3.901	VV	234	11194	0.24%	0.031%
13	3.921	3.901	3.961	VV	233	5379	0.12%	0.015%
14	4.018	3.961	4.064	VV	233	9616	0.21%	0.026%
15	4.071	4.064	4.103	VV	113	3226	0.07%	0.009%
16	4.126	4.103	4.168	VV	300	9139	0.20%	0.025%
17	4.180	4.168	4.219	VV	464	10003	0.22%	0.027%
18	4.234	4.219	4.249	VV	305	4200	0.09%	0.012%
19	4.308	4.249	4.321	VV	431	11186	0.24%	0.031%
20	4.324	4.321	4.364	VV	345	7232	0.16%	0.020%
21	4.374	4.364	4.410	VV	338	6528	0.14%	0.018%
22	4.420	4.410	4.428	VV	280	2589	0.06%	0.007%
23	4.451	4.428	4.464	VV	271	4916	0.11%	0.014%
24	4.471	4.464	4.484	VV	290	2832	0.06%	0.008%
25	4.490	4.484	4.564	VV	304	11696	0.25%	0.032%
26	4.585	4.564	4.608	VV	521	8469	0.18%	0.023%
27	4.624	4.608	4.725	VV	357	15777	0.34%	0.043%
28	4.750	4.725	4.776	VV	423	8137	0.18%	0.022%
29	4.823	4.776	4.854	VV	375	8722	0.19%	0.024%
30	4.905	4.854	4.971	VV	244	13413	0.29%	0.037%
31	5.016	4.971	5.086	VV	257	13373	0.29%	0.037%

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32	5.100	5.086	5.150	VV	234	5818	0.13%	0.016%
33	5.164	5.150	5.198	VV	149	3676	0.08%	0.010%
34	5.236	5.198	5.264	VV	169	5781	0.12%	0.016%
35	5.294	5.264	5.324	VV	210	5508	0.12%	0.015%
36	5.336	5.324	5.355	VV	202	2935	0.06%	0.008%
37	5.395	5.355	5.497	VV	233	11747	0.25%	0.032%
38	5.527	5.497	5.571	VV	455	9574	0.21%	0.026%
39	5.587	5.571	5.628	VV	201	3902	0.08%	0.011%
40	5.657	5.628	5.691	VV	128	3652	0.08%	0.010%
41	5.724	5.691	5.773	VV	169	6432	0.14%	0.018%
42	5.794	5.773	5.886	VV	325	10235	0.22%	0.028%
43	5.911	5.886	5.940	VV	171	4303	0.09%	0.012%
44	5.978	5.940	6.054	VV	227	8769	0.19%	0.024%
45	6.146	6.054	6.238	VV	211	15108	0.33%	0.042%
46	6.296	6.238	6.358	VV	1242	25782	0.56%	0.071%
47	6.364	6.358	6.424	VV	247	7960	0.17%	0.022%
48	6.464	6.424	6.571	VV	452	18122	0.39%	0.050%
49	6.593	6.571	6.714	VV	398	14663	0.32%	0.040%
50	6.753	6.714	6.784	VV	263	5902	0.13%	0.016%
51	6.809	6.784	6.840	VV	162	4308	0.09%	0.012%
52	6.866	6.840	6.891	VV	235	4007	0.09%	0.011%
53	6.909	6.891	6.971	VV	235	5413	0.12%	0.015%
54	7.030	6.971	7.066	VV	193	6596	0.14%	0.018%
55	7.097	7.066	7.121	VV	117	3100	0.07%	0.009%
56	7.153	7.121	7.183	VV	147	3691	0.08%	0.010%
57	7.204	7.183	7.224	VV	336	4346	0.09%	0.012%
58	7.242	7.224	7.314	VV	554	13548	0.29%	0.037%
59	7.324	7.314	7.357	VV	213	4552	0.10%	0.013%
60	7.418	7.357	7.459	VV	376	12995	0.28%	0.036%
61	7.528	7.459	7.558	VV	452	11658	0.25%	0.032%
62	7.570	7.558	7.610	VV	233	5273	0.11%	0.014%
63	7.623	7.610	7.651	VV	214	3269	0.07%	0.009%
64	7.700	7.651	7.744	VV	337	8410	0.18%	0.023%
65	7.759	7.744	7.798	VV	300	4575	0.10%	0.013%
66	7.828	7.798	7.898	PV	152	6882	0.15%	0.019%
67	7.939	7.898	7.964	VV	213	4794	0.10%	0.013%
68	8.277	8.246	8.384	VV	556	25656	0.55%	0.071%
69	8.399	8.384	8.434	VV	228	6052	0.13%	0.017%
70	8.505	8.434	8.527	VV	349	13928	0.30%	0.038%
71	8.582	8.527	8.646	VV	765	22291	0.48%	0.061%
72	8.726	8.646	8.758	VV	429	15787	0.34%	0.043%
73	8.773	8.758	8.791	VV	248	4605	0.10%	0.013%
74	8.813	8.791	8.841	VV	258	5286	0.11%	0.015%
75	9.056	9.038	9.174	VV	899	46617	1.01%	0.128%
76	9.210	9.174	9.252	VV	467	16319	0.35%	0.045%
77	9.269	9.252	9.288	VV	314	5929	0.13%	0.016%
78	9.320	9.288	9.368	VV	690	20956	0.45%	0.058%
79	9.407	9.368	9.502	VV	693	24154	0.52%	0.066%

80	9.516	9.502	9.549	VV	rteres 194	4751	0.10%	0.013%
81	9.593	9.549	9.654	VV	214	10151	0.22%	0.028%
82	9.669	9.654	9.685	VV	155	2345	0.05%	0.006%
83	9.699	9.685	9.718	VV	197	2305	0.05%	0.006%
84	9.741	9.718	9.764	VV	312	5263	0.11%	0.014%
85	9.785	9.764	9.821	VV	359	8054	0.17%	0.022%
86	9.943	9.821	9.994	VV	299	17972	0.39%	0.049%
87	10.057	9.994	10.168	VV	70190	881453	19.04%	2.423%
88	10.187	10.168	10.278	VV	833	24326	0.53%	0.067%
89	10.328	10.278	10.488	VV	481	21943	0.47%	0.060%
90	10.531	10.488	10.598	VV	10062	132254	2.86%	0.364%
91	10.615	10.598	10.695	VV	346	13940	0.30%	0.038%
92	10.737	10.695	10.787	VV	403	10771	0.23%	0.030%
93	10.850	10.787	10.867	VV	374	10234	0.22%	0.028%
94	10.926	10.867	10.965	VV	623	18712	0.40%	0.051%
95	11.023	10.965	11.061	VV	405	11707	0.25%	0.032%
96	11.081	11.061	11.118	VV	308	7127	0.15%	0.020%
97	11.150	11.118	11.181	VV	318	7997	0.17%	0.022%
98	11.203	11.181	11.236	VV	181	4102	0.09%	0.011%
99	11.261	11.236	11.283	PV	195	3754	0.08%	0.010%
100	11.302	11.283	11.338	VV	188	4523	0.10%	0.012%
101	11.378	11.338	11.401	VV	257	6479	0.14%	0.018%
102	11.504	11.401	11.534	VV	225	11241	0.24%	0.031%
103	11.561	11.534	11.584	VV	589	8672	0.19%	0.024%
104	11.632	11.584	11.682	VV	742	18615	0.40%	0.051%
105	11.708	11.682	11.747	VV	1201	18253	0.39%	0.050%
106	11.788	11.747	11.808	VV	393	7416	0.16%	0.020%
107	11.824	11.808	11.849	VV	336	4310	0.09%	0.012%
108	11.878	11.849	11.911	PV	242	5310	0.11%	0.015%
109	11.951	11.911	12.031	VV	422648	4629249	100.00%	12.724%
110	12.048	12.031	12.068	VV	591	10973	0.24%	0.030%
111	12.087	12.068	12.128	VV	645	13285	0.29%	0.037%
112	12.150	12.128	12.169	VV	458	7016	0.15%	0.019%
113	12.185	12.169	12.214	VV	251	5183	0.11%	0.014%
114	12.235	12.214	12.259	VV	266	4760	0.10%	0.013%
115	12.296	12.259	12.333	VV	695	15967	0.34%	0.044%
116	12.393	12.333	12.428	VV	2243	36223	0.78%	0.100%
117	12.458	12.428	12.483	VV	224	5384	0.12%	0.015%
118	12.546	12.483	12.574	VV	443	11704	0.25%	0.032%
119	12.589	12.574	12.606	VV	233	3678	0.08%	0.010%
120	12.630	12.606	12.725	VV	420	16501	0.36%	0.045%
121	12.760	12.725	12.843	VV	369	14597	0.32%	0.040%
122	12.875	12.843	12.914	VV	449	10218	0.22%	0.028%
123	12.942	12.914	12.973	VV	978	15619	0.34%	0.043%
124	13.005	12.973	13.045	VV	490	12514	0.27%	0.034%
125	13.061	13.045	13.151	VV	281	7739	0.17%	0.021%
126	13.165	13.151	13.180	PV	134	2130	0.05%	0.006%

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127	13.199	13.180	13.254	VV	203	5748	0.12%	0.016%
128	13.262	13.254	13.284	VV	134	1448	0.03%	0.004%
129	13.387	13.284	13.477	VV	302724	3718477	80.33%	10.221%
130	13.494	13.477	13.524	VV	579	12504	0.27%	0.034%
131	13.553	13.524	13.588	VV	1030	19656	0.42%	0.054%
132	13.605	13.588	13.647	VV	296	7766	0.17%	0.021%
133	13.678	13.647	13.717	VV	349	8588	0.19%	0.024%
134	13.750	13.717	13.811	VV	430	10686	0.23%	0.029%
135	13.824	13.811	13.864	VV	107	2370	0.05%	0.007%
136	13.960	13.864	14.028	VV	387	15286	0.33%	0.042%
137	14.090	14.028	14.114	VV	955	16886	0.36%	0.046%
138	14.139	14.114	14.181	VV	1159	19293	0.42%	0.053%
139	14.197	14.181	14.211	VV	235	2579	0.06%	0.007%
140	14.233	14.211	14.308	VV	237	4406	0.10%	0.012%
141	14.371	14.308	14.412	PV	142	4848	0.10%	0.013%
142	14.428	14.412	14.468	VV	84	1946	0.04%	0.005%
143	14.573	14.468	14.674	VV	1083	48527	1.05%	0.133%
144	14.702	14.674	14.741	VV	1990	33706	0.73%	0.093%
145	14.764	14.741	14.888	VV	600	21235	0.46%	0.058%
146	14.922	14.888	15.024	PV	383	10959	0.24%	0.030%
147	15.096	15.024	15.159	VV	371	17774	0.38%	0.049%
148	15.241	15.159	15.266	VV	1983	42368	0.92%	0.116%
149	15.288	15.266	15.378	VV	1272	20587	0.44%	0.057%
150	15.434	15.378	15.474	VV	193	5214	0.11%	0.014%
151	15.537	15.474	15.561	PV	429	8011	0.17%	0.022%
152	15.626	15.561	15.737	VV	20667	506144	10.93%	1.391%
153	15.761	15.737	15.801	VV	2411	44539	0.96%	0.122%
154	15.835	15.801	15.873	VV	3204	57884	1.25%	0.159%
155	15.892	15.873	15.934	VV	842	13881	0.30%	0.038%
156	15.941	15.934	15.969	VV	128	1719	0.04%	0.005%
157	16.017	15.969	16.044	VV	140	3878	0.08%	0.011%
158	16.084	16.044	16.111	VV	132	2471	0.05%	0.007%
159	16.158	16.111	16.198	PV	602	19396	0.42%	0.053%
160	16.224	16.198	16.241	VV	1405	19291	0.42%	0.053%
161	16.261	16.241	16.291	VV	1891	27434	0.59%	0.075%
162	16.325	16.291	16.354	VV	876	13477	0.29%	0.037%
163	16.397	16.354	16.414	VV	165	2931	0.06%	0.008%
164	16.505	16.414	16.524	PV	51	4027	0.09%	0.011%
165	16.562	16.524	16.579	PV	231	3534	0.08%	0.010%
166	16.647	16.579	16.724	VV	5486	181462	3.92%	0.499%
167	16.744	16.724	16.790	VV	2628	45966	0.99%	0.126%
168	16.821	16.790	16.848	VV	1150	21434	0.46%	0.059%
169	16.875	16.848	16.971	VV	15067	236787	5.12%	0.651%
170	17.051	16.971	17.068	VV	312	13014	0.28%	0.036%
171	17.133	17.068	17.161	VV	626	23576	0.51%	0.065%
172	17.218	17.161	17.244	VV	3575	77988	1.68%	0.214%
173	17.260	17.244	17.332	VV	1921	54680	1.18%	0.150%
174	17.348	17.332	17.391	VV	287	7559	0.16%	0.021%

175	17.597	17.391	17.634	VV	1934	86390	1.87%	0.237%
176	17.659	17.634	17.711	VV	4245	83929	1.81%	0.231%
177	17.746	17.711	17.798	VV	1418	40463	0.87%	0.111%
178	17.821	17.798	17.854	VV	800	20872	0.45%	0.057%
179	17.898	17.854	17.918	VV	648	19485	0.42%	0.054%
180	17.945	17.918	17.971	VV	595	17566	0.38%	0.048%
181	18.054	17.971	18.076	VV	2609	71816	1.55%	0.197%
182	18.098	18.076	18.131	VV	3051	60774	1.31%	0.167%
183	18.188	18.131	18.258	VV	3838	114416	2.47%	0.314%
184	18.280	18.258	18.297	VV	1157	25988	0.56%	0.071%
185	18.329	18.297	18.358	VV	1863	50520	1.09%	0.139%
186	18.470	18.358	18.504	VV	10105	346935	7.49%	0.954%
187	18.521	18.504	18.571	VV	6938	171237	3.70%	0.471%
188	18.609	18.571	18.698	VV	2549	156229	3.37%	0.429%
189	18.754	18.698	18.774	VV	2025	82062	1.77%	0.226%
190	18.816	18.774	18.848	VV	2332	89269	1.93%	0.245%
191	18.929	18.848	18.981	VV	5304	242257	5.23%	0.666%
192	19.030	18.981	19.061	VV	5431	175417	3.79%	0.482%
193	19.089	19.061	19.122	VV	3407	116867	2.52%	0.321%
194	19.135	19.122	19.148	VV	3155	47172	1.02%	0.130%
195	19.210	19.148	19.228	VV	4424	175025	3.78%	0.481%
196	19.302	19.228	19.388	VV	9473	613419	13.25%	1.686%
197	19.420	19.388	19.441	VV	5261	165156	3.57%	0.454%
198	19.464	19.441	19.508	VV	6166	215839	4.66%	0.593%
199	19.529	19.508	19.554	VV	5557	138021	2.98%	0.379%
200	19.622	19.554	19.653	VV	5901	313858	6.78%	0.863%
201	19.714	19.653	19.748	VV	7167	328862	7.10%	0.904%
202	19.778	19.748	19.800	VV	7378	200812	4.34%	0.552%
203	19.826	19.800	19.848	VV	7456	193582	4.18%	0.532%
204	19.885	19.848	19.918	VV	7452	296972	6.42%	0.816%
205	20.006	19.918	20.034	VV	8169	509158	11.00%	1.400%
206	20.065	20.034	20.148	VV	18896	743029	16.05%	2.042%
207	20.336	20.148	20.378	VV	11528	1324943	28.62%	3.642%
208	20.456	20.378	20.478	VV	13146	680015	14.69%	1.869%
209	20.498	20.478	20.517	VV	12139	283910	6.13%	0.780%
210	20.571	20.517	20.589	VV	13590	555220	11.99%	1.526%
211	20.618	20.589	20.658	VV	16553	593642	12.82%	1.632%
212	20.722	20.658	20.737	VV	14362	660063	14.26%	1.814%
213	20.813	20.737	20.845	VV	16721	983678	21.25%	2.704%
214	20.984	20.845	21.016	VV	16713	1645331	35.54%	4.522%
215	21.113	21.016	21.148	VV	16664	1295518	27.99%	3.561%
216	21.202	21.148	21.281	VV	18321	1365076	29.49%	3.752%
217	21.347	21.281	21.474	VV	16800	1920746	41.49%	5.280%
218	21.530	21.474	21.579	VV	16837	1033334	22.32%	2.840%
219	21.639	21.579	21.854	VV	18227	2687963	58.06%	7.388%
220	21.885	21.854	21.928	VV	15582	679781	14.68%	1.869%
221	21.941	21.928	22.084	VV	15383	1421937	30.72%	3.908%

222	22.131	22.084	22.201	VBA	16016	1101196	23.79%	3.027%
					Sum of corrected areas:	36381016		

Aliphatic EPH 051823.M Thu Jun 01 10:01:04 2023