

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032223AL\
 Data File : FE040954.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2023 20:44
 Sample : 02020-34
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.225	3.204	3.234	BV	35	398	0.01%	0.002%
2	3.259	3.234	3.301	VV	190	4218	0.07%	0.017%
3	3.306	3.301	3.341	VV	146	1608	0.03%	0.007%
4	3.358	3.341	3.371	VV	131	1511	0.03%	0.006%
5	3.385	3.371	3.407	VV	125	2021	0.04%	0.008%
6	3.421	3.407	3.428	VV	99	1114	0.02%	0.005%
7	3.462	3.428	3.511	VV	276	9425	0.17%	0.039%
8	3.535	3.511	3.555	VV	285	5252	0.09%	0.022%
9	3.575	3.555	3.598	VV	287	5478	0.10%	0.023%
10	3.617	3.598	3.646	VV	417	8706	0.15%	0.036%
11	3.655	3.646	3.688	VV	239	5252	0.09%	0.022%
12	3.715	3.688	3.724	VV	285	5354	0.09%	0.022%
13	3.752	3.724	3.818	VV	1575	33636	0.59%	0.138%
14	3.828	3.818	3.834	VV	319	2742	0.05%	0.011%
15	3.872	3.834	3.930	VV	991	29063	0.51%	0.120%
16	3.948	3.930	4.031	VV	1002	25219	0.44%	0.104%
17	4.104	4.031	4.186	VV	374	25890	0.45%	0.106%
18	4.253	4.186	4.293	VV	399	18429	0.32%	0.076%
19	4.329	4.293	4.338	VV	405	8979	0.16%	0.037%
20	4.378	4.338	4.418	VV	456	17681	0.31%	0.073%
21	4.438	4.418	4.448	VV	423	6919	0.12%	0.028%
22	4.451	4.448	4.492	VV	457	9689	0.17%	0.040%
23	4.515	4.492	4.563	VV	608	18274	0.32%	0.075%
24	4.587	4.563	4.617	VV	458	12529	0.22%	0.052%
25	4.634	4.617	4.662	VV	611	10462	0.18%	0.043%
26	4.692	4.662	4.781	VV	479	24615	0.43%	0.101%
27	4.796	4.781	4.808	VV	378	4863	0.09%	0.020%
28	4.836	4.808	4.851	VV	490	10096	0.18%	0.042%
29	4.864	4.851	4.890	VV	453	9036	0.16%	0.037%
30	4.918	4.890	4.937	VV	451	11128	0.20%	0.046%
31	4.966	4.937	4.991	VV	461	12890	0.23%	0.053%
32	4.995	4.991	5.038	VV	434	9858	0.17%	0.041%
33	5.047	5.038	5.056	VV	345	3205	0.06%	0.013%
34	5.069	5.056	5.168	VV	310	14299	0.25%	0.059%
35	5.174	5.168	5.225	VV	201	5137	0.09%	0.021%
36	5.235	5.225	5.268	VV	132	2997	0.05%	0.012%

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37	5.278	5.268	5.291	VV	143	1623	0.03%	0.007%
38	5.301	5.291	5.329	VV	160	2466	0.04%	0.010%
39	5.351	5.329	5.417	VV	151	5329	0.09%	0.022%
40	5.461	5.417	5.568	VV	200	11817	0.21%	0.049%
41	5.582	5.568	5.618	PV	127	2189	0.04%	0.009%
42	5.647	5.618	5.669	VV	176	3315	0.06%	0.014%
43	5.675	5.669	5.714	VV	85	2315	0.04%	0.010%
44	5.718	5.714	5.724	VV	112	563	0.01%	0.002%
45	5.732	5.724	5.781	VV	130	3337	0.06%	0.014%
46	5.841	5.781	5.899	VV	148	4983	0.09%	0.020%
47	5.909	5.899	5.935	VV	143	1558	0.03%	0.006%
48	5.942	5.935	5.972	VV	111	1497	0.03%	0.006%
49	5.983	5.972	5.991	VV	110	787	0.01%	0.003%
50	6.074	5.991	6.098	VV	170	6006	0.11%	0.025%
51	6.117	6.098	6.130	VV	215	1906	0.03%	0.008%
52	6.146	6.130	6.158	VV	176	2126	0.04%	0.009%
53	6.184	6.158	6.193	VV	178	3041	0.05%	0.013%
54	6.215	6.193	6.240	VV	459	8504	0.15%	0.035%
55	6.295	6.240	6.314	VV	460	17590	0.31%	0.072%
56	6.323	6.314	6.331	VV	421	4227	0.07%	0.017%
57	6.350	6.331	6.371	VV	471	10310	0.18%	0.042%
58	6.390	6.371	6.414	VV	1106	16346	0.29%	0.067%
59	6.450	6.414	6.520	VV	442	20477	0.36%	0.084%
60	6.563	6.520	6.598	VV	358	12823	0.23%	0.053%
61	6.604	6.598	6.634	VV	254	4288	0.08%	0.018%
62	6.678	6.634	6.735	VV	392	15099	0.27%	0.062%
63	6.744	6.735	6.798	VV	240	6396	0.11%	0.026%
64	6.806	6.798	6.821	VV	202	2553	0.04%	0.011%
65	6.831	6.821	6.893	VV	280	5823	0.10%	0.024%
66	6.915	6.893	6.934	VV	190	3512	0.06%	0.014%
67	6.963	6.934	6.994	VV	249	5249	0.09%	0.022%
68	7.007	6.994	7.048	VV	168	3319	0.06%	0.014%
69	7.058	7.048	7.082	VV	102	1102	0.02%	0.005%
70	7.151	7.082	7.173	PV	230	6146	0.11%	0.025%
71	7.201	7.173	7.214	VV	318	5265	0.09%	0.022%
72	7.292	7.214	7.337	VV	306	15208	0.27%	0.063%
73	7.355	7.337	7.429	VV	264	9187	0.16%	0.038%
74	7.438	7.429	7.444	VV	113	657	0.01%	0.003%
75	7.451	7.444	7.494	VV	166	2498	0.04%	0.010%
76	7.503	7.494	7.551	VV	159	3501	0.06%	0.014%
77	7.561	7.551	7.571	VV	81	1122	0.02%	0.005%
78	7.622	7.571	7.661	VV	712	12439	0.22%	0.051%
79	7.689	7.661	7.778	VV	196	7272	0.13%	0.030%
80	7.785	7.778	7.811	VV	102	1570	0.03%	0.006%
81	7.860	7.811	7.879	PV	200	4701	0.08%	0.019%
82	8.315	8.298	8.344	VV	951	23131	0.41%	0.095%
83	8.356	8.344	8.388	VV	770	18756	0.33%	0.077%
84	8.407	8.388	8.449	VV	824	25152	0.44%	0.103%
85	8.501	8.449	8.579	VV	1507	46643	0.82%	0.192%
86	8.594	8.579	8.605	VV	369	5480	0.10%	0.023%
87	8.650	8.605	8.721	VV	585	26341	0.46%	0.108%
88	8.742	8.721	8.784	VV	423	11708	0.21%	0.048%
89	9.244	9.214	9.311	VV	1136	48477	0.85%	0.199%

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90	9.329	9.311	9.356	VV	1009	20845	0.37%	0.086%
91	9.367	9.356	9.427	VV	734	21904	0.38%	0.090%
92	9.514	9.427	9.604	VV	2244	68817	1.21%	0.283%
93	9.620	9.604	9.639	VV	275	4042	0.07%	0.017%
94	9.648	9.639	9.687	VV	230	5005	0.09%	0.021%
95	9.725	9.687	9.850	VV	433	24051	0.42%	0.099%
96	9.863	9.850	9.916	VV	224	4263	0.07%	0.018%
97	9.942	9.916	9.958	PV	163	2245	0.04%	0.009%
98	9.990	9.958	10.096	VV	26287	636862	11.18%	2.619%
99	10.106	10.096	10.258	VV	2171	98599	1.73%	0.406%
100	10.276	10.258	10.377	VV	534	22400	0.39%	0.092%
101	10.385	10.377	10.401	VV	248	2792	0.05%	0.011%
102	10.457	10.401	10.481	VV	897	18881	0.33%	0.078%
103	10.491	10.481	10.528	VV	482	9433	0.17%	0.039%
104	10.536	10.528	10.552	VV	220	2930	0.05%	0.012%
105	10.574	10.552	10.618	VV	273	7113	0.12%	0.029%
106	10.639	10.618	10.654	VV	182	2859	0.05%	0.012%
107	10.668	10.654	10.688	VV	213	2753	0.05%	0.011%
108	10.699	10.688	10.704	VV	82	723	0.01%	0.003%
109	10.777	10.704	10.795	VV	319	9021	0.16%	0.037%
110	10.823	10.795	10.918	VV	976	30721	0.54%	0.126%
111	10.923	10.918	10.941	VV	161	1585	0.03%	0.007%
112	10.952	10.941	10.988	VV	142	2574	0.05%	0.011%
113	10.994	10.988	11.028	VV	162	2317	0.04%	0.010%
114	11.067	11.028	11.114	VV	457	10573	0.19%	0.043%
115	11.191	11.114	11.209	VV	305	9994	0.18%	0.041%
116	11.228	11.209	11.261	VV	256	5765	0.10%	0.024%
117	11.271	11.261	11.288	VV	161	1731	0.03%	0.007%
118	11.295	11.288	11.321	VV	158	1850	0.03%	0.008%
119	11.367	11.321	11.385	PV	123	3470	0.06%	0.014%
120	11.396	11.385	11.424	VV	124	1156	0.02%	0.005%
121	11.441	11.424	11.454	VV	112	1934	0.03%	0.008%
122	11.481	11.454	11.518	VV	836	12462	0.22%	0.051%
123	11.551	11.518	11.576	VV	711	11711	0.21%	0.048%
124	11.585	11.576	11.611	VV	192	2293	0.04%	0.009%
125	11.636	11.611	11.684	PV	491	11810	0.21%	0.049%
126	11.711	11.684	11.728	VV	299	4878	0.09%	0.020%
127	11.744	11.728	11.768	VV	236	3772	0.07%	0.016%
128	11.790	11.768	11.817	VV	186	3663	0.06%	0.015%
129	11.866	11.817	11.948	VV	510372	5694427	100.00%	23.419%
130	11.957	11.948	11.988	VV	1487	26677	0.47%	0.110%
131	12.003	11.988	12.049	VV	895	25266	0.44%	0.104%
132	12.063	12.049	12.134	VV	624	16761	0.29%	0.069%
133	12.155	12.134	12.177	VV	382	6891	0.12%	0.028%
134	12.217	12.177	12.246	VV	630	16481	0.29%	0.068%
135	12.269	12.246	12.289	VV	480	7546	0.13%	0.031%
136	12.312	12.289	12.394	VV	523	13727	0.24%	0.056%
137	12.421	12.394	12.450	VV	213	3721	0.07%	0.015%
138	12.472	12.450	12.524	VV	2314	32758	0.58%	0.135%
139	12.538	12.524	12.562	VV	424	6340	0.11%	0.026%
140	12.588	12.562	12.648	VV	236	8997	0.16%	0.037%
141	12.674	12.648	12.734	VV	464	9092	0.16%	0.037%

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142	12.750	12.734	12.764	VV	84	1165	0.02%	0.005%
143	12.804	12.764	12.828	VV	450	6875	0.12%	0.028%
144	12.859	12.828	12.884	VV	785	10713	0.19%	0.044%
145	12.924	12.884	12.957	VV	1631	25100	0.44%	0.103%
146	12.978	12.957	13.078	VV	616	11996	0.21%	0.049%
147	13.086	13.078	13.094	VV	83	775	0.01%	0.003%
148	13.114	13.094	13.139	VV	287	4629	0.08%	0.019%
149	13.157	13.139	13.208	VV	143	3094	0.05%	0.013%
150	13.228	13.208	13.241	PV	188	2767	0.05%	0.011%
151	13.304	13.241	13.398	VV	403525	4825614	84.74%	19.846%
152	13.408	13.398	13.454	VV	863	22736	0.40%	0.094%
153	13.472	13.454	13.514	VV	1059	23694	0.42%	0.097%
154	13.531	13.514	13.568	VV	453	9818	0.17%	0.040%
155	13.606	13.568	13.648	VV	321	11162	0.20%	0.046%
156	13.705	13.648	13.734	VV	334	11699	0.21%	0.048%
157	13.736	13.734	13.766	VV	283	2392	0.04%	0.010%
158	13.777	13.766	13.804	VV	128	1473	0.03%	0.006%
159	13.879	13.804	13.897	PV	395	11600	0.20%	0.048%
160	13.918	13.897	13.948	VV	550	10476	0.18%	0.043%
161	14.011	13.948	14.036	VV	1222	26306	0.46%	0.108%
162	14.057	14.036	14.100	VV	1411	22900	0.40%	0.094%
163	14.113	14.100	14.130	VV	292	3375	0.06%	0.014%
164	14.151	14.130	14.250	VV	166	6464	0.11%	0.027%
165	14.291	14.250	14.378	PV	270	12020	0.21%	0.049%
166	14.419	14.378	14.434	VV	321	6279	0.11%	0.026%
167	14.494	14.434	14.528	VV	1692	48286	0.85%	0.199%
168	14.569	14.528	14.590	VV	369	10433	0.18%	0.043%
169	14.619	14.590	14.648	VV	2299	31663	0.56%	0.130%
170	14.679	14.648	14.701	VV	801	17410	0.31%	0.072%
171	14.718	14.701	14.743	VV	604	10080	0.18%	0.041%
172	14.777	14.743	14.841	VV	645	16919	0.30%	0.070%
173	14.868	14.841	14.889	VV	344	5982	0.11%	0.025%
174	14.900	14.889	14.925	VV	274	3221	0.06%	0.013%
175	15.018	14.925	15.089	PV	577	28234	0.50%	0.116%
176	15.160	15.089	15.186	VV	3002	71239	1.25%	0.293%
177	15.208	15.186	15.298	VV	1370	30573	0.54%	0.126%
178	15.304	15.298	15.328	VV	171	1705	0.03%	0.007%
179	15.353	15.328	15.374	VV	232	3314	0.06%	0.014%
180	15.492	15.374	15.511	PV	274	8582	0.15%	0.035%
181	15.551	15.511	15.656	VV	25997	603867	10.60%	2.484%
182	15.680	15.656	15.714	VV	3509	56987	1.00%	0.234%
183	15.747	15.714	15.784	VV	6793	96543	1.70%	0.397%
184	15.804	15.784	15.861	VV	278	7363	0.13%	0.030%
185	15.871	15.861	15.877	VV	43	509	0.01%	0.002%
186	15.886	15.877	15.908	PV	88	1002	0.02%	0.004%
187	15.922	15.908	15.930	VV	35	433	0.01%	0.002%
188	15.942	15.930	15.953	PV	131	903	0.02%	0.004%
189	16.001	15.953	16.024	VV	292	6370	0.11%	0.026%
190	16.073	16.024	16.121	VV	968	27411	0.48%	0.113%
191	16.143	16.121	16.157	VV	660	9540	0.17%	0.039%
192	16.181	16.157	16.220	VV	3100	45627	0.80%	0.188%
193	16.246	16.220	16.293	VV	695	12832	0.23%	0.053%
194	16.319	16.293	16.346	PV	653	11729	0.21%	0.048%

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195	16.370	16.346	16.424	VV	384	10306	0.18%	0.042%
196	16.435	16.424	16.445	VV	162	1664	0.03%	0.007%
197	16.474	16.445	16.516	VV	837	17747	0.31%	0.073%
198	16.569	16.516	16.608	VV	3445	83645	1.47%	0.344%
199	16.628	16.608	16.645	VV	2774	42271	0.74%	0.174%
200	16.664	16.645	16.694	VV	3447	52022	0.91%	0.214%
201	16.737	16.694	16.784	VV	1919	38027	0.67%	0.156%
202	16.822	16.784	16.848	VV	719	17447	0.31%	0.072%
203	16.863	16.848	16.928	VV	522	12246	0.22%	0.050%
204	16.971	16.928	16.993	PV	493	11864	0.21%	0.049%
205	17.023	16.993	17.071	VV	1444	39308	0.69%	0.162%
206	17.097	17.071	17.110	VV	1028	18631	0.33%	0.077%
207	17.132	17.110	17.155	VV	3356	49236	0.86%	0.202%
208	17.179	17.155	17.201	VV	5778	83089	1.46%	0.342%
209	17.210	17.201	17.241	VV	1463	21073	0.37%	0.087%
210	17.252	17.241	17.298	VV	373	7823	0.14%	0.032%
211	17.323	17.298	17.336	VV	207	2762	0.05%	0.011%
212	17.366	17.336	17.384	PV	228	3865	0.07%	0.016%
213	17.427	17.384	17.443	VV	192	2799	0.05%	0.012%
214	17.468	17.443	17.483	VV	763	9401	0.17%	0.039%
215	17.513	17.483	17.553	VV	2031	47009	0.83%	0.193%
216	17.582	17.553	17.634	VV	4437	72837	1.28%	0.300%
217	17.674	17.634	17.728	VV	2167	44875	0.79%	0.185%
218	17.797	17.728	17.822	VV	281	11746	0.21%	0.048%
219	17.853	17.822	17.884	VV	311	5340	0.09%	0.022%
220	17.979	17.884	18.000	PV	2107	50953	0.89%	0.210%
221	18.021	18.000	18.054	VV	2926	48728	0.86%	0.200%
222	18.112	18.054	18.170	VV	3548	84226	1.48%	0.346%
223	18.194	18.170	18.214	VV	625	12056	0.21%	0.050%
224	18.245	18.214	18.270	VV	1743	29536	0.52%	0.121%
225	18.296	18.270	18.315	VV	1895	30523	0.54%	0.126%
226	18.339	18.315	18.361	VV	2904	47399	0.83%	0.195%
227	18.393	18.361	18.428	VV	18878	399777	7.02%	1.644%
228	18.441	18.428	18.486	VV	6325	119251	2.09%	0.490%
229	18.502	18.486	18.514	VV	792	11414	0.20%	0.047%
230	18.540	18.514	18.628	VV	1502	41912	0.74%	0.172%
231	18.734	18.628	18.781	VV	454	18145	0.32%	0.075%
232	18.850	18.781	18.906	PV	4581	142929	2.51%	0.588%
233	18.956	18.906	18.991	VV	3420	71462	1.25%	0.294%
234	19.004	18.991	19.071	VV	1208	26558	0.47%	0.109%
235	19.131	19.071	19.155	VV	964	22999	0.40%	0.095%
236	19.221	19.155	19.308	VV	12865	420455	7.38%	1.729%
237	19.337	19.308	19.351	VV	1817	43853	0.77%	0.180%
238	19.418	19.351	19.438	VV	3545	115358	2.03%	0.474%
239	19.448	19.438	19.478	VV	2430	38998	0.68%	0.160%
240	19.497	19.478	19.528	VV	1402	31182	0.55%	0.128%
241	19.547	19.528	19.571	VV	1557	26825	0.47%	0.110%
242	19.640	19.571	19.672	VV	2721	82678	1.45%	0.340%
243	19.702	19.672	19.722	VV	3552	67426	1.18%	0.277%
244	19.749	19.722	19.781	VV	3639	83530	1.47%	0.344%
245	19.815	19.781	19.848	VV	2690	69360	1.22%	0.285%
246	19.935	19.848	19.964	VV	4730	168996	2.97%	0.695%

						rteres		
247	20.010	19.964	20.064	VV	5699	234186	4.11%	0.963%
248	20.075	20.064	20.091	VV	2995	47073	0.83%	0.194%
249	20.146	20.091	20.184	VV	3471	171799	3.02%	0.707%
250	20.219	20.184	20.232	VV	3957	97113	1.71%	0.399%
251	20.259	20.232	20.294	VV	6528	179218	3.15%	0.737%
252	20.380	20.294	20.401	VV	6238	300634	5.28%	1.236%
253	20.428	20.401	20.458	VV	6867	199019	3.49%	0.819%
254	20.538	20.458	20.581	VV	11723	486308	8.54%	2.000%
255	20.691	20.581	20.702	VV	6733	447283	7.85%	1.840%
256	20.737	20.702	20.768	VV	8526	292442	5.14%	1.203%
257	20.902	20.768	20.951	VV	9871	836098	14.68%	3.439%
258	21.031	20.951	21.044	VV	7378	405411	7.12%	1.667%
259	21.108	21.044	21.153	VV	8641	491263	8.63%	2.020%
260	21.322	21.153	21.375	VV	7926	993467	17.45%	4.086%
261	21.428	21.375	21.475	VV	8690	450047	7.90%	1.851%
262	21.523	21.475	21.624	VV	7471	549614	9.65%	2.260%
263	21.642	21.624	21.718	VV	5393	281592	4.95%	1.158%
264	21.760	21.718	21.787	VV	4707	189517	3.33%	0.779%
265	21.796	21.787	21.801	VV	4507	37508	0.66%	0.154%
266	21.814	21.801	21.878	VV	4487	193864	3.40%	0.797%
267	21.992	21.878	22.018	VV	5352	369893	6.50%	1.521%
					Sum of corrected areas:	24314979		

Aliphatic EPH 022823.M Thu Mar 23 02:16:07 2023