

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032223AL\
 Data File : FE040949.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2023 18:04
 Sample : 02020-28
 Misc :
 ALS Vial : 13 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	3.224	3.204	3.241	BV	99	703	0.02%	0.004%
2	3.258	3.241	3.348	PV	236	6660	0.16%	0.035%
3	3.378	3.348	3.416	VV	216	4998	0.12%	0.026%
4	3.461	3.416	3.518	VV	512	14946	0.36%	0.078%
5	3.553	3.518	3.588	VV	304	11231	0.27%	0.059%
6	3.615	3.588	3.641	VV	516	11890	0.29%	0.062%
7	3.649	3.641	3.694	VV	364	9110	0.22%	0.047%
8	3.716	3.694	3.728	VV	477	7693	0.18%	0.040%
9	3.750	3.728	3.831	VV	2665	53563	1.29%	0.279%
10	3.871	3.831	3.924	VV	1495	41789	1.00%	0.218%
11	3.947	3.924	4.020	VV	1386	34609	0.83%	0.180%
12	4.035	4.020	4.078	VV	401	13160	0.32%	0.069%
13	4.099	4.078	4.141	VV	726	17301	0.42%	0.090%
14	4.147	4.141	4.157	VV	363	3289	0.08%	0.017%
15	4.186	4.157	4.237	VV	411	17241	0.41%	0.090%
16	4.251	4.237	4.291	VV	455	13116	0.31%	0.068%
17	4.319	4.291	4.348	VV	478	14737	0.35%	0.077%
18	4.359	4.348	4.368	VV	441	4801	0.12%	0.025%
19	4.391	4.368	4.408	VV	510	10493	0.25%	0.055%
20	4.427	4.408	4.442	VV	463	8933	0.21%	0.047%
21	4.475	4.442	4.497	VV	523	14681	0.35%	0.076%
22	4.527	4.497	4.569	VV	1006	24038	0.58%	0.125%
23	4.591	4.569	4.618	VV	469	11685	0.28%	0.061%
24	4.633	4.618	4.668	VV	503	10556	0.25%	0.055%
25	4.694	4.668	4.714	VV	563	9912	0.24%	0.052%
26	4.731	4.714	4.778	VV	417	12182	0.29%	0.063%
27	4.833	4.778	4.851	VV	430	14989	0.36%	0.078%
28	4.882	4.851	4.924	VV	405	17229	0.41%	0.090%
29	4.933	4.924	4.941	VV	431	3981	0.10%	0.021%
30	4.960	4.941	4.974	VV	450	8153	0.20%	0.042%
31	4.983	4.974	5.061	VV	446	17377	0.42%	0.091%
32	5.070	5.061	5.108	VV	310	6690	0.16%	0.035%
33	5.116	5.108	5.164	VV	224	6003	0.14%	0.031%
34	5.174	5.164	5.201	VV	230	3971	0.10%	0.021%
35	5.209	5.201	5.271	VV	169	5509	0.13%	0.029%
36	5.280	5.271	5.320	VV	130	2880	0.07%	0.015%

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37	5.334	5.320	5.396	VV	144	4234	0.10%	0.022%
38	5.403	5.396	5.418	VV	88	1062	0.03%	0.006%
39	5.497	5.418	5.561	VV	219	11144	0.27%	0.058%
40	5.591	5.561	5.631	VV	203	4682	0.11%	0.024%
41	5.646	5.631	5.684	VV	186	3076	0.07%	0.016%
42	5.697	5.684	5.734	VV	105	1790	0.04%	0.009%
43	5.751	5.734	5.758	VV	98	1102	0.03%	0.006%
44	5.766	5.758	5.776	VV	114	813	0.02%	0.004%
45	5.815	5.776	5.861	PV	117	4408	0.11%	0.023%
46	5.908	5.861	5.950	VV	206	6001	0.14%	0.031%
47	5.962	5.950	6.003	VV	98	1951	0.05%	0.010%
48	6.016	6.003	6.065	VV	159	3909	0.09%	0.020%
49	6.074	6.065	6.091	VV	93	1373	0.03%	0.007%
50	6.096	6.091	6.101	VV	144	624	0.01%	0.003%
51	6.182	6.101	6.201	VV	228	10088	0.24%	0.053%
52	6.220	6.201	6.232	VV	429	6460	0.16%	0.034%
53	6.273	6.232	6.288	VV	502	13442	0.32%	0.070%
54	6.343	6.288	6.368	VV	555	22653	0.54%	0.118%
55	6.390	6.368	6.423	VV	989	19609	0.47%	0.102%
56	6.457	6.423	6.538	VV	483	25104	0.60%	0.131%
57	6.558	6.538	6.634	VV	387	16468	0.40%	0.086%
58	6.677	6.634	6.747	VV	474	19164	0.46%	0.100%
59	6.759	6.747	6.818	VV	236	7620	0.18%	0.040%
60	6.840	6.818	6.851	VV	194	3619	0.09%	0.019%
61	6.858	6.851	6.882	VV	173	2537	0.06%	0.013%
62	6.908	6.882	6.955	VV	259	7083	0.17%	0.037%
63	6.964	6.955	6.984	VV	192	2950	0.07%	0.015%
64	6.995	6.984	7.048	VV	188	4951	0.12%	0.026%
65	7.055	7.048	7.101	VV	178	3946	0.09%	0.021%
66	7.112	7.101	7.128	PV	138	1613	0.04%	0.008%
67	7.160	7.128	7.178	VV	290	5345	0.13%	0.028%
68	7.231	7.178	7.284	VV	318	13953	0.33%	0.073%
69	7.298	7.284	7.331	VV	344	6836	0.16%	0.036%
70	7.355	7.331	7.378	VV	266	6600	0.16%	0.034%
71	7.391	7.378	7.438	VV	358	7741	0.19%	0.040%
72	7.447	7.438	7.467	VV	160	2453	0.06%	0.013%
73	7.476	7.467	7.510	VV	165	3165	0.08%	0.016%
74	7.518	7.510	7.554	VV	204	4207	0.10%	0.022%
75	7.564	7.554	7.582	VV	216	2230	0.05%	0.012%
76	7.622	7.582	7.681	VV	858	15569	0.37%	0.081%
77	7.711	7.681	7.738	VV	171	3485	0.08%	0.018%
78	7.746	7.738	7.774	VV	123	2118	0.05%	0.011%
79	7.787	7.774	7.837	VV	165	3329	0.08%	0.017%
80	8.192	8.167	8.282	VV	2430	103568	2.49%	0.540%
81	8.291	8.282	8.339	VV	1024	31920	0.77%	0.166%
82	8.367	8.339	8.397	VV	2561	44601	1.07%	0.232%
83	8.409	8.397	8.464	VV	838	26229	0.63%	0.137%
84	8.502	8.464	8.568	VV	1431	41272	0.99%	0.215%
85	8.606	8.568	8.627	VV	526	15143	0.36%	0.079%
86	8.642	8.627	8.672	VV	572	11989	0.29%	0.062%
87	8.688	8.672	8.731	VV	536	11338	0.27%	0.059%
88	8.746	8.731	8.783	VV	363	7918	0.19%	0.041%
89	9.053	9.048	9.128	VV	2737	94824	2.28%	0.494%

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90	9.136	9.128	9.153	VV	1620	22876	0.55%	0.119%
91	9.169	9.153	9.204	VV	1665	40774	0.98%	0.212%
92	9.222	9.204	9.230	VV	1588	21656	0.52%	0.113%
93	9.246	9.230	9.308	VV	2218	54736	1.31%	0.285%
94	9.331	9.308	9.361	VV	1074	26798	0.64%	0.140%
95	9.374	9.361	9.398	VV	912	16716	0.40%	0.087%
96	9.432	9.398	9.460	VV	1099	29815	0.72%	0.155%
97	9.515	9.460	9.621	VV	2362	76549	1.84%	0.399%
98	9.627	9.621	9.641	VV	300	3368	0.08%	0.018%
99	9.648	9.641	9.681	VV	333	5706	0.14%	0.030%
100	9.692	9.681	9.699	VV	308	2677	0.06%	0.014%
101	9.728	9.699	9.843	VV	341	23722	0.57%	0.124%
102	9.866	9.843	9.884	VV	315	6913	0.17%	0.036%
103	9.890	9.884	9.899	VV	268	2182	0.05%	0.011%
104	9.904	9.899	9.922	VV	238	2404	0.06%	0.013%
105	9.944	9.922	9.956	VV	254	3339	0.08%	0.017%
106	9.996	9.956	10.097	VV	16875	482364	11.58%	2.513%
107	10.107	10.097	10.245	VV	2263	106486	2.56%	0.555%
108	10.271	10.245	10.282	VV	894	15754	0.38%	0.082%
109	10.289	10.282	10.334	VV	879	17254	0.41%	0.090%
110	10.352	10.334	10.414	VV	564	16736	0.40%	0.087%
111	10.459	10.414	10.478	VV	867	17497	0.42%	0.091%
112	10.488	10.478	10.518	VV	577	10439	0.25%	0.054%
113	10.524	10.518	10.577	VV	357	10110	0.24%	0.053%
114	10.597	10.577	10.651	VV	301	9362	0.22%	0.049%
115	10.669	10.651	10.698	VV	315	5736	0.14%	0.030%
116	10.706	10.698	10.759	VV	212	4837	0.12%	0.025%
117	10.775	10.759	10.789	VV	281	3438	0.08%	0.018%
118	10.824	10.789	10.903	VV	1048	32396	0.78%	0.169%
119	10.916	10.903	10.961	VV	345	7431	0.18%	0.039%
120	10.968	10.961	10.988	VV	158	2559	0.06%	0.013%
121	10.999	10.988	11.019	VV	178	2377	0.06%	0.012%
122	11.066	11.019	11.099	VV	420	10789	0.26%	0.056%
123	11.120	11.099	11.148	VV	274	5604	0.13%	0.029%
124	11.158	11.148	11.203	VV	194	4737	0.11%	0.025%
125	11.222	11.203	11.234	VV	238	3874	0.09%	0.020%
126	11.241	11.234	11.254	VV	237	2557	0.06%	0.013%
127	11.263	11.254	11.277	VV	229	2212	0.05%	0.012%
128	11.296	11.277	11.324	VV	183	3622	0.09%	0.019%
129	11.377	11.324	11.418	VV	284	7911	0.19%	0.041%
130	11.452	11.418	11.521	VV	6693	98888	2.37%	0.515%
131	11.552	11.521	11.607	VV	740	19414	0.47%	0.101%
132	11.641	11.607	11.687	PV	492	12118	0.29%	0.063%
133	11.710	11.687	11.731	VV	297	5388	0.13%	0.028%
134	11.743	11.731	11.771	VV	270	3288	0.08%	0.017%
135	11.795	11.771	11.814	VV	221	3752	0.09%	0.020%
136	11.866	11.814	11.946	VV	368596	4166228	100.00%	21.708%
137	11.955	11.946	11.998	VV	1601	34446	0.83%	0.179%
138	12.004	11.998	12.050	VV	828	21222	0.51%	0.111%
139	12.064	12.050	12.083	VV	631	10493	0.25%	0.055%
140	12.095	12.083	12.127	VV	471	10630	0.26%	0.055%
141	12.138	12.127	12.144	VV	288	2689	0.06%	0.014%

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142	12.158	12.144	12.168	VV	452	4918	0.12%	0.026%
143	12.194	12.168	12.248	VV	1709	38011	0.91%	0.198%
144	12.312	12.248	12.398	VV	2966	78294	1.88%	0.408%
145	12.428	12.398	12.451	VV	297	6285	0.15%	0.033%
146	12.479	12.451	12.510	VV	497	11795	0.28%	0.061%
147	12.543	12.510	12.559	VV	463	10403	0.25%	0.054%
148	12.575	12.559	12.615	VV	405	9317	0.22%	0.049%
149	12.621	12.615	12.651	VV	265	3464	0.08%	0.018%
150	12.680	12.651	12.700	VV	401	8100	0.19%	0.042%
151	12.714	12.700	12.741	VV	298	5115	0.12%	0.027%
152	12.758	12.741	12.776	VV	185	3280	0.08%	0.017%
153	12.804	12.776	12.831	VV	335	8145	0.20%	0.042%
154	12.870	12.831	12.908	VV	4148	66405	1.59%	0.346%
155	12.924	12.908	12.944	VV	875	13406	0.32%	0.070%
156	12.968	12.944	13.006	VV	6936	109732	2.63%	0.572%
157	13.030	13.006	13.205	VV	3332	95071	2.28%	0.495%
158	13.221	13.205	13.241	VV	363	6773	0.16%	0.035%
159	13.305	13.241	13.451	VV	300719	3772461	90.55%	19.657%
160	13.473	13.451	13.568	VV	989	36092	0.87%	0.188%
161	13.581	13.568	13.648	VV	327	10952	0.26%	0.057%
162	13.666	13.648	13.678	VV	267	4017	0.10%	0.021%
163	13.739	13.678	13.797	VV	378	15142	0.36%	0.079%
164	13.842	13.797	13.863	VV	499	9882	0.24%	0.051%
165	13.877	13.863	13.898	VV	440	7029	0.17%	0.037%
166	13.921	13.898	13.961	VV	604	13209	0.32%	0.069%
167	14.013	13.961	14.035	VV	895	19626	0.47%	0.102%
168	14.058	14.035	14.110	VV	1047	23016	0.55%	0.120%
169	14.137	14.110	14.253	VV	2433	42482	1.02%	0.221%
170	14.294	14.253	14.362	PV	643	13832	0.33%	0.072%
171	14.467	14.362	14.481	VV	844	22336	0.54%	0.116%
172	14.494	14.481	14.541	VV	1200	20967	0.50%	0.109%
173	14.571	14.541	14.594	VV	343	6424	0.15%	0.033%
174	14.621	14.594	14.644	VV	1426	19422	0.47%	0.101%
175	14.668	14.644	14.701	VV	344	8013	0.19%	0.042%
176	14.723	14.701	14.744	VV	311	4196	0.10%	0.022%
177	14.774	14.744	14.821	VV	567	11266	0.27%	0.059%
178	14.924	14.821	14.984	PV	261	6259	0.15%	0.033%
179	15.023	14.984	15.071	VV	435	12606	0.30%	0.066%
180	15.161	15.071	15.189	VV	2140	54218	1.30%	0.283%
181	15.210	15.189	15.271	VV	1180	21349	0.51%	0.111%
182	15.281	15.271	15.318	VV	170	2838	0.07%	0.015%
183	15.356	15.318	15.398	VV	168	4567	0.11%	0.024%
184	15.428	15.398	15.450	VV	251	3623	0.09%	0.019%
185	15.481	15.450	15.490	VV	122	2357	0.06%	0.012%
186	15.553	15.490	15.658	VV	16844	427828	10.27%	2.229%
187	15.682	15.658	15.721	VV	2662	49933	1.20%	0.260%
188	15.747	15.721	15.788	VV	1892	32767	0.79%	0.171%
189	15.793	15.788	15.880	VV	268	8130	0.20%	0.042%
190	15.890	15.880	15.899	VV	123	866	0.02%	0.005%
191	15.959	15.899	15.989	PV	269	6604	0.16%	0.034%
192	16.002	15.989	16.011	VV	221	2478	0.06%	0.013%
193	16.018	16.011	16.025	VV	227	1395	0.03%	0.007%
194	16.074	16.025	16.117	VV	653	20943	0.50%	0.109%

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195	16.146	16.117	16.159	VV	571	9292	0.22%	0.048%
196	16.183	16.159	16.218	VV	2222	32959	0.79%	0.172%
197	16.250	16.218	16.271	VV	474	8242	0.20%	0.043%
198	16.319	16.271	16.344	VV	628	11342	0.27%	0.059%
199	16.374	16.344	16.400	PV	298	5477	0.13%	0.029%
200	16.439	16.400	16.464	VV	351	7415	0.18%	0.039%
201	16.476	16.464	16.490	VV	292	3280	0.08%	0.017%
202	16.504	16.490	16.514	VV	152	2106	0.05%	0.011%
203	16.572	16.514	16.611	VV	2274	54565	1.31%	0.284%
204	16.630	16.611	16.646	VV	1584	24916	0.60%	0.130%
205	16.666	16.646	16.704	VV	2544	39711	0.95%	0.207%
206	16.739	16.704	16.778	VV	900	19421	0.47%	0.101%
207	16.825	16.778	16.847	VV	510	13183	0.32%	0.069%
208	16.862	16.847	16.920	VV	438	10989	0.26%	0.057%
209	16.971	16.920	16.990	PV	282	6447	0.15%	0.034%
210	17.026	16.990	17.068	VV	1077	28689	0.69%	0.149%
211	17.134	17.068	17.154	VV	2557	54274	1.30%	0.283%
212	17.181	17.154	17.248	VV	9365	150334	3.61%	0.783%
213	17.263	17.248	17.281	VV	436	5473	0.13%	0.029%
214	17.284	17.281	17.294	VV	262	1133	0.03%	0.006%
215	17.327	17.294	17.348	VV	368	5890	0.14%	0.031%
216	17.373	17.348	17.397	VV	168	2931	0.07%	0.015%
217	17.422	17.397	17.443	PV	295	4503	0.11%	0.023%
218	17.470	17.443	17.488	VV	720	11504	0.28%	0.060%
219	17.514	17.488	17.556	VV	1388	34851	0.84%	0.182%
220	17.583	17.556	17.638	VV	3325	53967	1.30%	0.281%
221	17.676	17.638	17.710	VV	1294	27373	0.66%	0.143%
222	17.734	17.710	17.771	VV	515	11216	0.27%	0.058%
223	17.810	17.771	17.822	VV	254	5545	0.13%	0.029%
224	17.911	17.822	17.926	PV	238	5410	0.13%	0.028%
225	17.984	17.926	18.001	PV	1263	28156	0.68%	0.147%
226	18.022	18.001	18.048	VV	2087	33266	0.80%	0.173%
227	18.113	18.048	18.181	VV	3000	65329	1.57%	0.340%
228	18.197	18.181	18.212	VV	354	4256	0.10%	0.022%
229	18.247	18.212	18.274	VV	737	13761	0.33%	0.072%
230	18.298	18.274	18.315	PV	818	12413	0.30%	0.065%
231	18.341	18.315	18.360	VV	1710	26302	0.63%	0.137%
232	18.393	18.360	18.431	VV	10532	245754	5.90%	1.281%
233	18.443	18.431	18.488	VV	4260	74128	1.78%	0.386%
234	18.508	18.488	18.518	VV	572	8663	0.21%	0.045%
235	18.542	18.518	18.574	VV	854	16607	0.40%	0.087%
236	18.587	18.574	18.602	VV	205	2324	0.06%	0.012%
237	18.734	18.602	18.750	VV	230	6328	0.15%	0.033%
238	18.775	18.750	18.783	VV	107	1969	0.05%	0.010%
239	18.853	18.783	18.911	PV	2793	86274	2.07%	0.450%
240	18.961	18.911	18.995	VV	4787	87216	2.09%	0.454%
241	19.006	18.995	19.041	VV	718	12596	0.30%	0.066%
242	19.051	19.041	19.063	VV	205	1635	0.04%	0.009%
243	19.086	19.063	19.098	VV	166	1645	0.04%	0.009%
244	19.133	19.098	19.157	PV	876	15150	0.36%	0.079%
245	19.221	19.157	19.311	VV	8050	262021	6.29%	1.365%
246	19.369	19.311	19.391	VV	990	44919	1.08%	0.234%

					rteres			
247	19.420	19.391	19.434	VV	1124	22553	0.54%	0.118%
248	19.451	19.434	19.478	VV	1062	14754	0.35%	0.077%
249	19.498	19.478	19.518	VV	404	5319	0.13%	0.028%
250	19.549	19.518	19.566	VV	342	3558	0.09%	0.019%
251	19.642	19.566	19.678	VV	1320	26689	0.64%	0.139%
252	19.704	19.678	19.723	VV	1542	25420	0.61%	0.132%
253	19.751	19.723	19.784	VV	2375	44392	1.07%	0.231%
254	19.818	19.784	19.841	VV	970	20701	0.50%	0.108%
255	19.936	19.841	19.968	VV	1664	58891	1.41%	0.307%
256	20.003	19.968	20.041	VV	3267	101690	2.44%	0.530%
257	20.078	20.041	20.089	VV	1894	48963	1.18%	0.255%
258	20.159	20.089	20.181	VV	2026	104272	2.50%	0.543%
259	20.225	20.181	20.234	VV	3027	79643	1.91%	0.415%
260	20.261	20.234	20.298	VV	4636	137255	3.29%	0.715%
261	20.385	20.298	20.406	VV	4841	242286	5.82%	1.262%
262	20.433	20.406	20.453	VV	4612	120964	2.90%	0.630%
263	20.539	20.453	20.568	VV	8431	360056	8.64%	1.876%
264	20.654	20.568	20.670	VV	5649	327840	7.87%	1.708%
265	20.742	20.670	20.799	VV	6893	460367	11.05%	2.399%
266	20.905	20.799	20.964	VV	7293	622018	14.93%	3.241%
267	21.036	20.964	21.048	VV	5766	291100	6.99%	1.517%
268	21.108	21.048	21.143	VV	6380	332318	7.98%	1.732%
269	21.302	21.143	21.317	VV	5740	601054	14.43%	3.132%
270	21.324	21.317	21.364	VV	5605	147363	3.54%	0.768%
271	21.427	21.364	21.472	VV	5286	316645	7.60%	1.650%
272	21.529	21.472	21.571	VV	4798	254712	6.11%	1.327%
273	21.665	21.571	21.689	VV	4028	281811	6.76%	1.468%
274	21.697	21.689	21.744	VV	3598	109825	2.64%	0.572%
275	21.854	21.744	21.937	VV	2797	295827	7.10%	1.541%
276	21.998	21.937	22.117	VV	2445	160526	3.85%	0.836%
277	22.176	22.117	22.188	VV	164	7954	0.19%	0.041%
Sum of corrected areas:						19191831		

Aliphatic EPH 022823.M Thu Mar 23 02:11:41 2023