

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032223AL\
 Data File : FE040960.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2023 23:54
 Sample : 02020-40
 Misc :
 ALS Vial : 24 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	3.234	3.205	3.242	BV	96	586	0.01%	0.003%
2	3.259	3.242	3.298	PV	296	4417	0.11%	0.021%
3	3.304	3.298	3.348	VV	136	1657	0.04%	0.008%
4	3.383	3.348	3.397	VV	202	2860	0.07%	0.014%
5	3.417	3.397	3.428	VV	196	2294	0.06%	0.011%
6	3.459	3.428	3.488	VV	469	8329	0.21%	0.040%
7	3.493	3.488	3.508	VV	219	2305	0.06%	0.011%
8	3.537	3.508	3.568	VV	240	7526	0.19%	0.037%
9	3.572	3.568	3.578	VV	255	1509	0.04%	0.007%
10	3.586	3.578	3.594	VV	284	2260	0.06%	0.011%
11	3.616	3.594	3.688	VV	562	16859	0.42%	0.082%
12	3.717	3.688	3.728	VV	361	7263	0.18%	0.035%
13	3.749	3.728	3.838	VV	3916	70213	1.76%	0.341%
14	3.870	3.838	3.928	VV	2326	52701	1.32%	0.256%
15	3.947	3.928	4.047	VV	1813	44414	1.12%	0.216%
16	4.058	4.047	4.076	VV	444	6613	0.17%	0.032%
17	4.094	4.076	4.145	VV	497	15584	0.39%	0.076%
18	4.201	4.145	4.232	VV	404	17286	0.43%	0.084%
19	4.244	4.232	4.279	VV	428	9791	0.25%	0.048%
20	4.289	4.279	4.298	VV	386	4229	0.11%	0.021%
21	4.389	4.298	4.398	VV	494	24054	0.60%	0.117%
22	4.408	4.398	4.447	VV	516	12147	0.31%	0.059%
23	4.458	4.447	4.472	VV	378	5736	0.14%	0.028%
24	4.524	4.472	4.565	VV	583	23062	0.58%	0.112%
25	4.576	4.565	4.588	VV	439	5228	0.13%	0.025%
26	4.592	4.588	4.614	VV	358	5211	0.13%	0.025%
27	4.635	4.614	4.670	VV	574	11817	0.30%	0.057%
28	4.699	4.670	4.719	VV	455	10559	0.27%	0.051%
29	4.735	4.719	4.808	VV	545	20037	0.50%	0.097%
30	4.840	4.808	4.904	VV	440	23230	0.58%	0.113%
31	4.942	4.904	5.025	VV	525	31300	0.79%	0.152%
32	5.036	5.025	5.057	VV	384	6979	0.18%	0.034%
33	5.066	5.057	5.127	VV	392	12980	0.33%	0.063%
34	5.140	5.127	5.168	VV	271	6064	0.15%	0.029%
35	5.182	5.168	5.211	VV	263	5354	0.13%	0.026%
36	5.244	5.211	5.258	VV	245	5544	0.14%	0.027%

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37	5.263	5.258	5.287	VV	220	3088	0.08%	0.015%
38	5.300	5.287	5.371	VV	227	8135	0.20%	0.039%
39	5.382	5.371	5.433	VV	171	4868	0.12%	0.024%
40	5.443	5.433	5.618	VV	206	14174	0.36%	0.069%
41	5.629	5.618	5.644	VV	135	1658	0.04%	0.008%
42	5.655	5.644	5.661	VV	128	1075	0.03%	0.005%
43	5.678	5.661	5.701	VV	160	3274	0.08%	0.016%
44	5.745	5.701	5.759	VV	213	4348	0.11%	0.021%
45	5.766	5.759	5.775	VV	167	1206	0.03%	0.006%
46	5.788	5.775	5.798	VV	148	1571	0.04%	0.008%
47	5.840	5.798	5.898	VV	271	6798	0.17%	0.033%
48	5.910	5.898	5.927	VV	205	1943	0.05%	0.009%
49	5.935	5.927	5.968	VV	153	1899	0.05%	0.009%
50	6.012	5.968	6.035	VV	217	4890	0.12%	0.024%
51	6.051	6.035	6.071	VV	143	2058	0.05%	0.010%
52	6.120	6.071	6.169	VV	202	6652	0.17%	0.032%
53	6.187	6.169	6.202	VV	229	2857	0.07%	0.014%
54	6.223	6.202	6.234	VV	260	3936	0.10%	0.019%
55	6.243	6.234	6.248	VV	264	2032	0.05%	0.010%
56	6.269	6.248	6.296	VV	400	9520	0.24%	0.046%
57	6.305	6.296	6.315	VV	362	3786	0.10%	0.018%
58	6.336	6.315	6.368	VV	450	11713	0.29%	0.057%
59	6.389	6.368	6.418	VV	869	14611	0.37%	0.071%
60	6.449	6.418	6.461	VV	421	8582	0.22%	0.042%
61	6.471	6.461	6.572	VV	440	15370	0.39%	0.075%
62	6.580	6.572	6.637	VV	135	4538	0.11%	0.022%
63	6.646	6.637	6.668	VV	146	1759	0.04%	0.009%
64	6.675	6.668	6.685	VV	123	1108	0.03%	0.005%
65	6.694	6.685	6.782	VV	153	4166	0.10%	0.020%
66	6.805	6.782	6.850	VV	169	3507	0.09%	0.017%
67	6.862	6.850	6.896	VV	164	1992	0.05%	0.010%
68	6.914	6.896	6.940	VV	163	2522	0.06%	0.012%
69	6.958	6.940	7.006	VV	172	4353	0.11%	0.021%
70	7.022	7.006	7.107	VV	118	4020	0.10%	0.020%
71	7.150	7.107	7.161	PV	127	1928	0.05%	0.009%
72	7.208	7.161	7.221	VV	236	4384	0.11%	0.021%
73	7.243	7.221	7.255	VV	166	2520	0.06%	0.012%
74	7.258	7.255	7.265	VV	182	784	0.02%	0.004%
75	7.306	7.265	7.369	VV	400	9900	0.25%	0.048%
76	7.392	7.369	7.412	VV	286	3736	0.09%	0.018%
77	7.421	7.412	7.432	VV	128	1174	0.03%	0.006%
78	7.457	7.432	7.480	VV	155	2312	0.06%	0.011%
79	7.516	7.480	7.572	VV	171	4446	0.11%	0.022%
80	7.578	7.572	7.594	PV	124	895	0.02%	0.004%
81	7.622	7.594	7.681	VV	938	13193	0.33%	0.064%
82	7.698	7.681	7.786	VV	337	8439	0.21%	0.041%
83	7.794	7.786	7.825	VV	131	1475	0.04%	0.007%
84	7.861	7.825	7.900	VV	149	3805	0.10%	0.018%
85	8.190	8.162	8.240	VV	2974	90633	2.28%	0.440%
86	8.251	8.240	8.288	VV	1351	33884	0.85%	0.164%
87	8.316	8.288	8.339	VV	1021	28185	0.71%	0.137%
88	8.366	8.339	8.403	VV	2096	43352	1.09%	0.210%
89	8.410	8.403	8.462	VV	739	21291	0.53%	0.103%

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90	8.470	8.462	8.480	VV	529	5640	0.14%	0.027%
91	8.501	8.480	8.573	VV	1560	36150	0.91%	0.175%
92	8.604	8.573	8.636	VV	884	19312	0.49%	0.094%
93	8.645	8.636	8.669	VV	483	7504	0.19%	0.036%
94	8.688	8.669	8.738	VV	557	12529	0.31%	0.061%
95	8.751	8.738	8.788	VV	245	5996	0.15%	0.029%
96	9.052	9.045	9.074	VV	2730	44475	1.12%	0.216%
97	9.093	9.074	9.157	VV	3100	91667	2.30%	0.445%
98	9.170	9.157	9.211	VV	1400	38099	0.96%	0.185%
99	9.245	9.211	9.315	VV	1982	66912	1.68%	0.325%
100	9.344	9.315	9.359	VV	1377	29132	0.73%	0.141%
101	9.375	9.359	9.400	VV	1600	25916	0.65%	0.126%
102	9.417	9.400	9.468	VV	1193	30243	0.76%	0.147%
103	9.515	9.468	9.595	VV	2359	69341	1.74%	0.336%
104	9.602	9.595	9.648	VV	390	9730	0.24%	0.047%
105	9.658	9.648	9.688	VV	272	5896	0.15%	0.029%
106	9.723	9.688	9.765	VV	449	13171	0.33%	0.064%
107	9.785	9.765	9.801	VV	397	7446	0.19%	0.036%
108	9.830	9.801	9.851	VV	760	13886	0.35%	0.067%
109	9.865	9.851	9.918	VV	397	11911	0.30%	0.058%
110	10.014	9.918	10.178	VV	4858	255777	6.42%	1.241%
111	10.188	10.178	10.248	VV	825	25117	0.63%	0.122%
112	10.269	10.248	10.326	VV	986	29608	0.74%	0.144%
113	10.354	10.326	10.455	VV	614	27332	0.69%	0.133%
114	10.463	10.455	10.471	VV	284	2611	0.07%	0.013%
115	10.494	10.471	10.513	VV	471	9582	0.24%	0.046%
116	10.520	10.513	10.561	VV	394	7794	0.20%	0.038%
117	10.573	10.561	10.585	VV	325	4233	0.11%	0.021%
118	10.601	10.585	10.612	VV	364	4941	0.12%	0.024%
119	10.621	10.612	10.645	VV	251	4715	0.12%	0.023%
120	10.661	10.645	10.692	VV	268	6091	0.15%	0.030%
121	10.702	10.692	10.714	VV	222	2326	0.06%	0.011%
122	10.778	10.714	10.801	VV	444	13337	0.34%	0.065%
123	10.824	10.801	10.944	VV	1018	36198	0.91%	0.176%
124	10.962	10.944	11.024	VV	215	6011	0.15%	0.029%
125	11.066	11.024	11.089	VV	511	9905	0.25%	0.048%
126	11.098	11.089	11.155	VV	255	8304	0.21%	0.040%
127	11.192	11.155	11.206	VV	265	5526	0.14%	0.027%
128	11.247	11.206	11.285	VV	307	10174	0.26%	0.049%
129	11.360	11.285	11.428	VV	293	12853	0.32%	0.062%
130	11.456	11.428	11.471	VV	416	6945	0.17%	0.034%
131	11.481	11.471	11.505	VV	529	7803	0.20%	0.038%
132	11.521	11.505	11.533	VV	313	4530	0.11%	0.022%
133	11.552	11.533	11.571	VV	558	7992	0.20%	0.039%
134	11.582	11.571	11.608	VV	195	2812	0.07%	0.014%
135	11.639	11.608	11.676	PV	233	4606	0.12%	0.022%
136	11.701	11.676	11.727	VV	247	4471	0.11%	0.022%
137	11.745	11.727	11.768	VV	328	4482	0.11%	0.022%
138	11.794	11.768	11.821	VV	617	9576	0.24%	0.046%
139	11.865	11.821	12.055	VV	359052	3981053	100.00%	19.319%
140	12.071	12.055	12.091	VV	669	11271	0.28%	0.055%
141	12.111	12.091	12.145	VV	327	8052	0.20%	0.039%

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142	12.158	12.145	12.198	VV	416	10295	0.26%	0.050%
143	12.222	12.198	12.248	VV	565	10595	0.27%	0.051%
144	12.268	12.248	12.291	VV	332	6841	0.17%	0.033%
145	12.308	12.291	12.404	VV	377	13028	0.33%	0.063%
146	12.430	12.404	12.444	VV	189	2615	0.07%	0.013%
147	12.475	12.444	12.520	PV	533	10039	0.25%	0.049%
148	12.541	12.520	12.591	VV	272	5312	0.13%	0.026%
149	12.672	12.591	12.681	VV	310	6115	0.15%	0.030%
150	12.706	12.681	12.729	VV	318	5579	0.14%	0.027%
151	12.740	12.729	12.751	VV	135	953	0.02%	0.005%
152	12.801	12.751	12.828	VV	238	4844	0.12%	0.024%
153	12.859	12.828	12.881	VV	652	9690	0.24%	0.047%
154	12.891	12.881	12.908	VV	181	2114	0.05%	0.010%
155	12.925	12.908	12.944	VV	403	4662	0.12%	0.023%
156	12.975	12.944	13.007	VV	792	13534	0.34%	0.066%
157	13.031	13.007	13.084	VV	716	12587	0.32%	0.061%
158	13.110	13.084	13.135	VV	175	3348	0.08%	0.016%
159	13.154	13.135	13.208	VV	130	2980	0.07%	0.014%
160	13.303	13.208	13.399	PV	246264	3116675	78.29%	15.124%
161	13.407	13.399	13.446	VV	872	18120	0.46%	0.088%
162	13.470	13.446	13.568	VV	1194	35908	0.90%	0.174%
163	13.601	13.568	13.698	VV	511	16105	0.40%	0.078%
164	13.741	13.698	13.768	VV	192	5397	0.14%	0.026%
165	13.776	13.768	13.848	VV	131	3074	0.08%	0.015%
166	13.878	13.848	13.894	VV	209	4153	0.10%	0.020%
167	13.918	13.894	13.954	VV	475	9588	0.24%	0.047%
168	13.962	13.954	13.984	VV	192	2941	0.07%	0.014%
169	14.010	13.984	14.038	VV	782	14708	0.37%	0.071%
170	14.059	14.038	14.118	VV	1082	25007	0.63%	0.121%
171	14.139	14.118	14.189	VV	593	12313	0.31%	0.060%
172	14.213	14.189	14.235	VV	165	2962	0.07%	0.014%
173	14.288	14.235	14.309	VV	193	5912	0.15%	0.029%
174	14.317	14.309	14.328	VV	138	1420	0.04%	0.007%
175	14.342	14.328	14.371	VV	143	1930	0.05%	0.009%
176	14.393	14.371	14.407	PV	164	2040	0.05%	0.010%
177	14.468	14.407	14.480	VV	901	18416	0.46%	0.089%
178	14.494	14.480	14.541	VV	1015	19502	0.49%	0.095%
179	14.568	14.541	14.598	VV	494	9492	0.24%	0.046%
180	14.619	14.598	14.645	VV	1715	22296	0.56%	0.108%
181	14.679	14.645	14.704	VV	534	12501	0.31%	0.061%
182	14.722	14.704	14.747	VV	503	8083	0.20%	0.039%
183	14.776	14.747	14.818	VV	554	11716	0.29%	0.057%
184	14.838	14.818	14.855	VV	149	1739	0.04%	0.008%
185	14.874	14.855	14.935	VV	158	4385	0.11%	0.021%
186	15.019	14.935	15.090	VV	562	26973	0.68%	0.131%
187	15.159	15.090	15.187	VV	2079	57255	1.44%	0.278%
188	15.209	15.187	15.247	VV	1231	22029	0.55%	0.107%
189	15.278	15.247	15.340	VV	1229	21742	0.55%	0.106%
190	15.353	15.340	15.368	VV	202	1999	0.05%	0.010%
191	15.378	15.368	15.428	VV	110	2755	0.07%	0.013%
192	15.437	15.428	15.501	PV	107	2347	0.06%	0.011%
193	15.552	15.501	15.658	VV	16263	424654	10.67%	2.061%
194	15.679	15.658	15.714	VV	3233	50915	1.28%	0.247%

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195	15.746	15.714	15.793	VV	3156	51188	1.29%	0.248%
196	15.811	15.793	15.851	VV	179	3149	0.08%	0.015%
197	15.864	15.851	15.901	PV	124	523	0.01%	0.003%
198	15.982	15.901	15.991	VV	184	3271	0.08%	0.016%
199	16.000	15.991	16.031	VV	99	1639	0.04%	0.008%
200	16.081	16.031	16.110	PV	644	17075	0.43%	0.083%
201	16.142	16.110	16.157	VV	672	10471	0.26%	0.051%
202	16.181	16.157	16.212	VV	2022	28685	0.72%	0.139%
203	16.246	16.212	16.288	VV	1123	16767	0.42%	0.081%
204	16.318	16.288	16.340	VV	563	8700	0.22%	0.042%
205	16.360	16.340	16.397	VV	250	4599	0.12%	0.022%
206	16.412	16.397	16.418	PV	170	946	0.02%	0.005%
207	16.472	16.418	16.510	VV	434	8122	0.20%	0.039%
208	16.571	16.510	16.606	PV	2932	71068	1.79%	0.345%
209	16.627	16.606	16.645	VV	2429	39461	0.99%	0.191%
210	16.663	16.645	16.700	VV	4596	68097	1.71%	0.330%
211	16.737	16.700	16.775	VV	1604	27856	0.70%	0.135%
212	16.820	16.775	16.859	VV	340	9868	0.25%	0.048%
213	16.869	16.859	16.879	VV	166	1245	0.03%	0.006%
214	16.885	16.879	16.898	VV	100	660	0.02%	0.003%
215	16.969	16.898	16.995	PV	186	5608	0.14%	0.027%
216	17.023	16.995	17.035	VV	705	11172	0.28%	0.054%
217	17.095	17.035	17.115	VV	1214	34314	0.86%	0.167%
218	17.132	17.115	17.156	VV	2377	33562	0.84%	0.163%
219	17.180	17.156	17.190	VV	1686	20591	0.52%	0.100%
220	17.210	17.190	17.271	VV	4462	69623	1.75%	0.338%
221	17.366	17.271	17.391	VV	149	6684	0.17%	0.032%
222	17.426	17.391	17.448	PV	156	2415	0.06%	0.012%
223	17.512	17.448	17.558	VV	5107	126453	3.18%	0.614%
224	17.582	17.558	17.633	VV	10594	156337	3.93%	0.759%
225	17.670	17.633	17.710	VV	2035	41762	1.05%	0.203%
226	17.748	17.710	17.769	VV	683	16050	0.40%	0.078%
227	17.797	17.769	17.822	VV	575	10949	0.28%	0.053%
228	17.852	17.822	17.879	VV	290	5449	0.14%	0.026%
229	17.904	17.879	17.920	VV	241	4045	0.10%	0.020%
230	17.990	17.920	18.004	PV	2290	64507	1.62%	0.313%
231	18.018	18.004	18.047	VV	2483	39957	1.00%	0.194%
232	18.110	18.047	18.168	VV	9348	169175	4.25%	0.821%
233	18.193	18.168	18.214	VV	1000	18934	0.48%	0.092%
234	18.246	18.214	18.270	VV	2167	33521	0.84%	0.163%
235	18.299	18.270	18.311	VV	1135	19330	0.49%	0.094%
236	18.338	18.311	18.359	VV	4248	66306	1.67%	0.322%
237	18.391	18.359	18.422	VV	17736	384086	9.65%	1.864%
238	18.441	18.422	18.487	VV	12247	228421	5.74%	1.108%
239	18.539	18.487	18.571	VV	1893	55573	1.40%	0.270%
240	18.591	18.571	18.614	VV	476	7973	0.20%	0.039%
241	18.624	18.614	18.634	VV	127	895	0.02%	0.004%
242	18.730	18.634	18.785	PV	1015	34194	0.86%	0.166%
243	18.844	18.785	18.898	VV	5164	148392	3.73%	0.720%
244	18.955	18.898	19.027	VV	10060	263457	6.62%	1.278%
245	19.046	19.027	19.089	VV	1172	33199	0.83%	0.161%
246	19.132	19.089	19.164	VV	13325	226550	5.69%	1.099%

					rters			
247	19.218	19.164	19.308	VV	19152	625687	15.72%	3.036%
248	19.335	19.308	19.357	VV	3262	90319	2.27%	0.438%
249	19.374	19.357	19.435	VV	3340	111297	2.80%	0.540%
250	19.454	19.435	19.473	VV	1479	30739	0.77%	0.149%
251	19.495	19.473	19.515	VV	1456	31680	0.80%	0.154%
252	19.544	19.515	19.585	VV	1814	48352	1.21%	0.235%
253	19.636	19.585	19.670	VV	1923	60632	1.52%	0.294%
254	19.700	19.670	19.724	VV	9081	148746	3.74%	0.722%
255	19.748	19.724	19.796	VV	8449	181419	4.56%	0.880%
256	19.814	19.796	19.839	VV	2618	47795	1.20%	0.232%
257	19.917	19.839	19.951	VV	5075	173911	4.37%	0.844%
258	19.980	19.951	20.100	VV	16299	468341	11.76%	2.273%
259	20.152	20.100	20.188	VV	2908	131653	3.31%	0.639%
260	20.217	20.188	20.231	VV	2996	66696	1.68%	0.324%
261	20.260	20.231	20.296	VV	5431	157362	3.95%	0.764%
262	20.381	20.296	20.403	VV	4441	242003	6.08%	1.174%
263	20.432	20.403	20.451	VV	4365	118189	2.97%	0.574%
264	20.498	20.451	20.514	VV	5362	172900	4.34%	0.839%
265	20.538	20.514	20.574	VV	7279	201359	5.06%	0.977%
266	20.649	20.574	20.665	VV	5163	268713	6.75%	1.304%
267	20.739	20.665	20.777	VV	6536	385722	9.69%	1.872%
268	20.785	20.777	20.792	VV	5785	51787	1.30%	0.251%
269	20.908	20.792	20.941	VV	7653	578800	14.54%	2.809%
270	21.025	20.941	21.038	VV	6519	371470	9.33%	1.803%
271	21.063	21.038	21.074	VV	6398	138846	3.49%	0.674%
272	21.108	21.074	21.131	VV	6835	221166	5.56%	1.073%
273	21.136	21.131	21.163	VV	6298	120325	3.02%	0.584%
274	21.258	21.163	21.274	VV	6185	409628	10.29%	1.988%
275	21.320	21.274	21.365	VV	6179	324925	8.16%	1.577%
276	21.424	21.365	21.488	VV	5885	403645	10.14%	1.959%
277	21.521	21.488	21.574	VV	5354	258435	6.49%	1.254%
278	21.612	21.574	21.724	VV	4665	368755	9.26%	1.789%
279	21.755	21.724	21.804	VV	3636	163127	4.10%	0.792%
280	21.861	21.804	21.884	VV	3003	142763	3.59%	0.693%
281	21.993	21.884	22.015	VV	3386	234456	5.89%	1.138%
282	22.025	22.015	22.033	VV	2972	31580	0.79%	0.153%
283	22.047	22.033	22.185	VV	2861	175764	4.42%	0.853%
					Sum of corrected areas:		20607374	

Aliphatic EPH 022823.M Thu Mar 23 02:18:22 2023