

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031423AL\
 Data File : FE040796.D
 Signal(s) : FID1B.ch
 Acq On : 14 Mar 2023 21:27
 Sample : 01905-10
 Misc :
 ALS Vial : 19 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	3.219	3.204	3.250	PH	140	2506	0.03%	0.007%
2	3.267	3.250	3.331	PV	182	5872	0.08%	0.015%
3	3.342	3.331	3.348	VV	162	974	0.01%	0.003%
4	3.358	3.348	3.385	VV	162	2481	0.03%	0.007%
5	3.423	3.385	3.441	VV	306	6595	0.09%	0.017%
6	3.464	3.441	3.484	VV	326	5833	0.08%	0.015%
7	3.487	3.484	3.587	VV	257	11498	0.16%	0.030%
8	3.620	3.587	3.636	VV	322	6321	0.09%	0.017%
9	3.643	3.636	3.670	VV	205	3778	0.05%	0.010%
10	3.709	3.670	3.728	VV	358	7993	0.11%	0.021%
11	3.751	3.728	3.815	VV	2242	36293	0.50%	0.095%
12	3.823	3.815	3.839	VV	291	3835	0.05%	0.010%
13	3.870	3.839	3.938	VV	1066	29390	0.40%	0.077%
14	3.951	3.938	4.004	VV	719	16717	0.23%	0.044%
15	4.011	4.004	4.044	VV	375	6368	0.09%	0.017%
16	4.105	4.044	4.164	VV	466	19745	0.27%	0.052%
17	4.200	4.164	4.210	VV	353	8004	0.11%	0.021%
18	4.227	4.210	4.238	VV	356	5273	0.07%	0.014%
19	4.245	4.238	4.259	VV	377	4181	0.06%	0.011%
20	4.309	4.259	4.373	VV	422	25266	0.35%	0.066%
21	4.381	4.373	4.411	VV	485	8540	0.12%	0.022%
22	4.425	4.411	4.439	VV	351	5627	0.08%	0.015%
23	4.455	4.439	4.486	VV	805	15029	0.21%	0.040%
24	4.494	4.486	4.508	VV	427	5018	0.07%	0.013%
25	4.519	4.508	4.556	VV	493	10741	0.15%	0.028%
26	4.570	4.556	4.591	VV	295	5666	0.08%	0.015%
27	4.605	4.591	4.622	VV	301	4907	0.07%	0.013%
28	4.638	4.622	4.662	VV	302	5990	0.08%	0.016%
29	4.697	4.662	4.722	VV	517	11448	0.16%	0.030%
30	4.739	4.722	4.791	VV	316	10671	0.15%	0.028%
31	4.796	4.791	4.838	VV	304	7026	0.10%	0.018%
32	4.844	4.838	4.901	VV	304	8875	0.12%	0.023%
33	4.912	4.901	4.981	VV	264	9627	0.13%	0.025%
34	4.997	4.981	5.067	VV	303	11851	0.16%	0.031%
35	5.084	5.067	5.095	VV	265	3509	0.05%	0.009%
36	5.104	5.095	5.114	VV	200	2131	0.03%	0.006%

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37	5.123	5.114	5.134	VV	249	1840	0.03%	0.005%
38	5.142	5.134	5.150	VV	197	1448	0.02%	0.004%
39	5.161	5.150	5.169	VV	201	1843	0.03%	0.005%
40	5.178	5.169	5.208	VV	249	4223	0.06%	0.011%
41	5.218	5.208	5.250	VV	305	4370	0.06%	0.011%
42	5.262	5.250	5.271	VV	167	1532	0.02%	0.004%
43	5.291	5.271	5.328	VV	179	5011	0.07%	0.013%
44	5.337	5.328	5.358	VV	178	2197	0.03%	0.006%
45	5.388	5.358	5.411	VV	153	3524	0.05%	0.009%
46	5.426	5.411	5.470	VV	163	4019	0.06%	0.011%
47	5.483	5.470	5.515	VV	286	6262	0.09%	0.016%
48	5.526	5.515	5.638	VV	213	9720	0.13%	0.026%
49	5.695	5.638	5.724	VV	212	6984	0.10%	0.018%
50	5.733	5.724	5.744	VV	131	1597	0.02%	0.004%
51	5.751	5.744	5.759	VV	194	1393	0.02%	0.004%
52	5.763	5.759	5.784	VV	163	1686	0.02%	0.004%
53	5.812	5.784	5.822	VV	273	3945	0.05%	0.010%
54	5.828	5.822	5.864	VV	212	4702	0.06%	0.012%
55	5.872	5.864	5.897	VV	173	2985	0.04%	0.008%
56	5.921	5.897	5.936	VV	329	5597	0.08%	0.015%
57	5.948	5.936	6.081	VV	246	13417	0.18%	0.035%
58	6.085	6.081	6.104	VV	182	1479	0.02%	0.004%
59	6.147	6.104	6.201	VV	167	5917	0.08%	0.016%
60	6.252	6.201	6.310	VV	393	16081	0.22%	0.042%
61	6.334	6.310	6.348	VV	288	5099	0.07%	0.013%
62	6.398	6.348	6.438	VV	590	13689	0.19%	0.036%
63	6.445	6.438	6.453	VV	213	1537	0.02%	0.004%
64	6.475	6.453	6.489	VV	218	4072	0.06%	0.011%
65	6.494	6.489	6.515	VV	190	2284	0.03%	0.006%
66	6.522	6.515	6.528	VV	164	1055	0.01%	0.003%
67	6.572	6.528	6.661	VV	341	13942	0.19%	0.037%
68	6.681	6.661	6.738	VV	241	5564	0.08%	0.015%
69	6.783	6.738	6.790	VV	117	2292	0.03%	0.006%
70	6.804	6.790	6.841	VV	146	2494	0.03%	0.007%
71	6.850	6.841	6.864	VV	110	845	0.01%	0.002%
72	6.919	6.864	6.929	VV	150	3127	0.04%	0.008%
73	6.936	6.929	6.983	VV	97	2253	0.03%	0.006%
74	6.988	6.983	7.014	VV	82	1293	0.02%	0.003%
75	7.022	7.014	7.036	VV	122	1129	0.02%	0.003%
76	7.043	7.036	7.072	VV	130	1381	0.02%	0.004%
77	7.091	7.072	7.134	VV	69	1666	0.02%	0.004%
78	7.142	7.134	7.151	VV	123	927	0.01%	0.002%
79	7.159	7.151	7.182	VV	133	1724	0.02%	0.005%
80	7.213	7.182	7.274	VV	198	6245	0.09%	0.016%
81	7.312	7.274	7.328	VV	235	4982	0.07%	0.013%
82	7.337	7.328	7.347	VV	174	1641	0.02%	0.004%
83	7.366	7.347	7.422	VV	365	10472	0.14%	0.028%
84	7.440	7.422	7.451	VV	228	2531	0.03%	0.007%
85	7.508	7.451	7.540	VV	226	8526	0.12%	0.022%
86	7.548	7.540	7.561	VV	155	1816	0.02%	0.005%
87	7.574	7.561	7.584	VV	238	2379	0.03%	0.006%
88	7.595	7.584	7.615	VV	217	3091	0.04%	0.008%
89	7.629	7.615	7.648	VV	361	4505	0.06%	0.012%

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90	7.655	7.648	7.682	VV	195	3023	0.04%	0.008%
91	7.699	7.682	7.714	VV	162	1825	0.03%	0.005%
92	7.748	7.714	7.766	VV	135	2918	0.04%	0.008%
93	7.774	7.766	7.818	VV	84	2424	0.03%	0.006%
94	7.826	7.818	7.835	PV	72	697	0.01%	0.002%
95	8.260	8.253	8.309	VV	1146	32332	0.44%	0.085%
96	8.319	8.309	8.324	VV	830	7010	0.10%	0.018%
97	8.332	8.324	8.344	VV	814	9747	0.13%	0.026%
98	8.361	8.344	8.404	VV	886	27159	0.37%	0.071%
99	8.414	8.404	8.429	VV	840	10781	0.15%	0.028%
100	8.436	8.429	8.452	VV	710	9028	0.12%	0.024%
101	8.477	8.452	8.500	VV	3754	54657	0.75%	0.144%
102	8.511	8.500	8.592	VV	1194	34502	0.47%	0.091%
103	8.626	8.592	8.744	VV	2380	64016	0.88%	0.168%
104	8.753	8.744	8.794	VV	230	5662	0.08%	0.015%
105	9.137	9.115	9.231	VV	1459	78546	1.08%	0.207%
106	9.252	9.231	9.309	VV	1065	39406	0.54%	0.104%
107	9.340	9.309	9.451	VV	1324	56115	0.77%	0.148%
108	9.454	9.451	9.465	VV	409	2800	0.04%	0.007%
109	9.491	9.465	9.504	VV	452	8517	0.12%	0.022%
110	9.525	9.504	9.551	VV	412	9636	0.13%	0.025%
111	9.590	9.551	9.654	VV	370	14915	0.21%	0.039%
112	9.729	9.654	9.772	VV	568	20631	0.28%	0.054%
113	9.797	9.772	9.820	VV	261	6174	0.08%	0.016%
114	9.873	9.820	9.934	VV	296	12262	0.17%	0.032%
115	9.948	9.934	9.968	VV	234	2504	0.03%	0.007%
116	9.998	9.968	10.099	VV	17017	394905	5.43%	1.039%
117	10.118	10.099	10.209	VV	1856	64613	0.89%	0.170%
118	10.218	10.209	10.251	VV	562	12656	0.17%	0.033%
119	10.274	10.251	10.411	VV	558	26368	0.36%	0.069%
120	10.463	10.411	10.528	VV	3289	58363	0.80%	0.154%
121	10.575	10.528	10.629	VV	325	14860	0.20%	0.039%
122	10.649	10.629	10.694	VV	308	6667	0.09%	0.018%
123	10.716	10.694	10.753	PV	286	6223	0.09%	0.016%
124	10.780	10.753	10.802	VV	416	7401	0.10%	0.019%
125	10.858	10.802	10.902	VV	1099	26264	0.36%	0.069%
126	10.925	10.902	10.994	VV	413	13177	0.18%	0.035%
127	11.041	10.994	11.053	VV	270	5757	0.08%	0.015%
128	11.080	11.053	11.097	VV	342	5866	0.08%	0.015%
129	11.132	11.097	11.194	VV	3411	81165	1.12%	0.213%
130	11.219	11.194	11.287	VV	842	31530	0.43%	0.083%
131	11.299	11.287	11.351	VV	289	7856	0.11%	0.021%
132	11.365	11.351	11.391	VV	310	3777	0.05%	0.010%
133	11.406	11.391	11.461	VV	227	4403	0.06%	0.012%
134	11.493	11.461	11.544	PV	749	13702	0.19%	0.036%
135	11.572	11.544	11.624	VV	1163	23870	0.33%	0.063%
136	11.654	11.624	11.697	VV	658	12178	0.17%	0.032%
137	11.719	11.697	11.738	PV	553	5778	0.08%	0.015%
138	11.756	11.738	11.775	VV	356	4061	0.06%	0.011%
139	11.804	11.775	11.828	PV	305	5407	0.07%	0.014%
140	11.880	11.828	11.949	VV	663905	7274692	100.00%	19.134%
141	11.965	11.949	12.008	VV	2115	49419	0.68%	0.130%

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142	12.040	12.008	12.058	VV	1945	37563	0.52%	0.099%
143	12.074	12.058	12.093	VV	1565	24501	0.34%	0.064%
144	12.109	12.093	12.158	VV	1409	26987	0.37%	0.071%
145	12.167	12.158	12.194	VV	293	3441	0.05%	0.009%
146	12.230	12.194	12.255	VV	721	11115	0.15%	0.029%
147	12.285	12.255	12.301	VV	294	4521	0.06%	0.012%
148	12.326	12.301	12.371	VV	1466	28276	0.39%	0.074%
149	12.416	12.371	12.453	VV	570	20256	0.28%	0.053%
150	12.483	12.453	12.528	VV	1630	24877	0.34%	0.065%
151	12.533	12.528	12.587	VV	200	3680	0.05%	0.010%
152	12.606	12.587	12.641	VV	195	3512	0.05%	0.009%
153	12.680	12.641	12.701	VV	503	8319	0.11%	0.022%
154	12.717	12.701	12.771	VV	486	10068	0.14%	0.026%
155	12.824	12.771	12.846	VV	1928	36476	0.50%	0.096%
156	12.870	12.846	12.913	VV	1487	31445	0.43%	0.083%
157	12.942	12.913	13.008	VV	18711	293975	4.04%	0.773%
158	13.029	13.008	13.061	VV	666	16465	0.23%	0.043%
159	13.090	13.061	13.114	VV	1361	26371	0.36%	0.069%
160	13.130	13.114	13.173	VV	1002	21095	0.29%	0.055%
161	13.196	13.173	13.213	VV	604	11712	0.16%	0.031%
162	13.240	13.213	13.278	VV	16418	234562	3.22%	0.617%
163	13.319	13.278	13.407	VV	471047	5689231	78.21%	14.964%
164	13.428	13.407	13.464	VV	1029	26114	0.36%	0.069%
165	13.484	13.464	13.509	VV	1425	23432	0.32%	0.062%
166	13.531	13.509	13.560	VV	810	17133	0.24%	0.045%
167	13.576	13.560	13.598	VV	505	8215	0.11%	0.022%
168	13.705	13.598	13.779	VV	1622	57134	0.79%	0.150%
169	13.843	13.779	13.888	PV	2335	62827	0.86%	0.165%
170	13.895	13.888	13.914	VV	573	8103	0.11%	0.021%
171	13.949	13.914	13.964	VV	1283	22959	0.32%	0.060%
172	13.986	13.964	14.004	VV	1626	28563	0.39%	0.075%
173	14.022	14.004	14.048	VV	1690	27019	0.37%	0.071%
174	14.072	14.048	14.091	VV	2003	31722	0.44%	0.083%
175	14.111	14.091	14.134	VV	1680	30857	0.42%	0.081%
176	14.154	14.134	14.211	VV	1367	31350	0.43%	0.082%
177	14.224	14.211	14.255	VV	273	5355	0.07%	0.014%
178	14.281	14.255	14.291	VV	366	5222	0.07%	0.014%
179	14.320	14.291	14.401	VV	335	12905	0.18%	0.034%
180	14.506	14.401	14.534	PV	1929	70551	0.97%	0.186%
181	14.540	14.534	14.560	VV	788	10410	0.14%	0.027%
182	14.573	14.560	14.587	VV	723	10523	0.14%	0.028%
183	14.634	14.587	14.656	VV	3046	56998	0.78%	0.150%
184	14.665	14.656	14.684	VV	1088	17375	0.24%	0.046%
185	14.697	14.684	14.720	VV	1169	16817	0.23%	0.044%
186	14.767	14.720	14.790	VV	1569	34325	0.47%	0.090%
187	14.815	14.790	14.852	VV	2421	49385	0.68%	0.130%
188	14.876	14.852	14.900	VV	794	17647	0.24%	0.046%
189	14.925	14.900	14.955	VV	754	16253	0.22%	0.043%
190	14.979	14.955	14.995	VV	466	7551	0.10%	0.020%
191	15.012	14.995	15.026	VV	549	7220	0.10%	0.019%
192	15.035	15.026	15.068	VV	406	7681	0.11%	0.020%
193	15.092	15.068	15.106	VV	754	12078	0.17%	0.032%
194	15.134	15.106	15.151	VV	7193	109781	1.51%	0.289%

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195	15.173	15.151	15.261	VV	11992	247649	3.40%	0.651%
196	15.287	15.261	15.308	VV	1280	22840	0.31%	0.060%
197	15.337	15.308	15.394	VV	1240	35018	0.48%	0.092%
198	15.437	15.394	15.451	PV	302	5531	0.08%	0.015%
199	15.483	15.451	15.523	VV	850	21443	0.29%	0.056%
200	15.567	15.523	15.669	VV	28044	676730	9.30%	1.780%
201	15.695	15.669	15.734	VV	4170	66120	0.91%	0.174%
202	15.763	15.734	15.787	PV	5021	65719	0.90%	0.173%
203	15.810	15.787	15.834	VV	1817	31095	0.43%	0.082%
204	15.847	15.834	15.881	VV	1164	18000	0.25%	0.047%
205	15.906	15.881	15.924	VV	355	6703	0.09%	0.018%
206	15.968	15.924	16.048	VV	1073	38711	0.53%	0.102%
207	16.096	16.048	16.122	VV	857	19155	0.26%	0.050%
208	16.157	16.122	16.171	VV	517	10940	0.15%	0.029%
209	16.197	16.171	16.228	VV	3251	45037	0.62%	0.118%
210	16.261	16.228	16.291	VV	1155	21573	0.30%	0.057%
211	16.333	16.291	16.352	VV	196	5871	0.08%	0.015%
212	16.408	16.352	16.429	PV	375	8871	0.12%	0.023%
213	16.491	16.429	16.521	VV	1463	33804	0.46%	0.089%
214	16.590	16.521	16.631	VV	4907	124598	1.71%	0.328%
215	16.692	16.631	16.797	VV	14142	407919	5.61%	1.073%
216	16.827	16.797	16.918	VV	2630	61801	0.85%	0.163%
217	16.970	16.918	16.992	PV	1896	31239	0.43%	0.082%
218	17.016	16.992	17.058	VV	7168	124465	1.71%	0.327%
219	17.081	17.058	17.127	VV	8063	165367	2.27%	0.435%
220	17.148	17.127	17.168	VV	4115	66127	0.91%	0.174%
221	17.193	17.168	17.209	VV	5729	92851	1.28%	0.244%
222	17.225	17.209	17.284	VV	7073	109803	1.51%	0.289%
223	17.331	17.284	17.368	VV	1059	33096	0.45%	0.087%
224	17.472	17.368	17.500	VV	1427	68833	0.95%	0.181%
225	17.532	17.500	17.578	VV	8395	206044	2.83%	0.542%
226	17.599	17.578	17.654	VV	6486	113464	1.56%	0.298%
227	17.683	17.654	17.714	VV	1486	34678	0.48%	0.091%
228	17.740	17.714	17.766	VV	1236	26386	0.36%	0.069%
229	17.774	17.766	17.821	VV	603	14506	0.20%	0.038%
230	17.871	17.821	17.901	VV	646	14911	0.20%	0.039%
231	18.037	17.901	18.069	PV	5270	115359	1.59%	0.303%
232	18.127	18.069	18.152	VV	5233	92319	1.27%	0.243%
233	18.179	18.152	18.195	VV	1420	29183	0.40%	0.077%
234	18.268	18.195	18.298	VV	2426	91997	1.26%	0.242%
235	18.315	18.298	18.327	VV	1331	21760	0.30%	0.057%
236	18.363	18.327	18.382	VV	4751	97107	1.33%	0.255%
237	18.413	18.382	18.442	VV	16396	370538	5.09%	0.975%
238	18.462	18.442	18.524	VV	15409	361923	4.98%	0.952%
239	18.554	18.524	18.581	VV	4021	108871	1.50%	0.286%
240	18.630	18.581	18.651	VV	3110	118069	1.62%	0.311%
241	18.678	18.651	18.691	VV	2460	57949	0.80%	0.152%
242	18.717	18.691	18.804	VV	7747	222383	3.06%	0.585%
243	18.867	18.804	18.921	VV	9637	266602	3.66%	0.701%
244	18.970	18.921	18.994	VV	3720	103721	1.43%	0.273%
245	19.018	18.994	19.083	VV	1654	52991	0.73%	0.139%
246	19.151	19.083	19.166	PV	1326	24571	0.34%	0.065%

					rteres			
247	19.243	19.166	19.320	VV	13231	514730	7.08%	1.354%
248	19.352	19.320	19.375	VV	3382	96310	1.32%	0.253%
249	19.401	19.375	19.443	VV	3328	107814	1.48%	0.284%
250	19.470	19.443	19.494	VV	3188	74087	1.02%	0.195%
251	19.519	19.494	19.541	VV	3049	75906	1.04%	0.200%
252	19.566	19.541	19.584	VV	3584	77722	1.07%	0.204%
253	19.657	19.584	19.690	VV	6522	238657	3.28%	0.628%
254	19.720	19.690	19.739	VV	5292	124928	1.72%	0.329%
255	19.766	19.739	19.794	VV	5973	158525	2.18%	0.417%
256	19.898	19.794	19.926	VV	7388	433453	5.96%	1.140%
257	19.957	19.926	19.988	VV	7789	253560	3.49%	0.667%
258	20.034	19.988	20.062	VV	10467	377647	5.19%	0.993%
259	20.139	20.062	20.163	VV	8954	518124	7.12%	1.363%
260	20.180	20.163	20.210	VV	8598	230434	3.17%	0.606%
261	20.279	20.210	20.314	VV	13933	651835	8.96%	1.714%
262	20.401	20.314	20.463	VV	16086	1182777	16.26%	3.111%
263	20.559	20.463	20.582	VV	19167	961423	13.22%	2.529%
264	20.615	20.582	20.624	VV	15697	381088	5.24%	1.002%
265	20.665	20.624	20.678	VV	15838	493701	6.79%	1.299%
266	20.701	20.678	20.736	VV	16598	553594	7.61%	1.456%
267	20.755	20.736	20.778	VV	16202	377633	5.19%	0.993%
268	20.797	20.778	20.811	VV	13734	272544	3.75%	0.717%
269	20.814	20.811	20.820	VV	13409	74153	1.02%	0.195%
270	20.921	20.820	21.020	VV	16857	1778148	24.44%	4.677%
271	21.131	21.020	21.149	VV	17013	1114031	15.31%	2.930%
272	21.195	21.149	21.302	VV	18189	1449755	19.93%	3.813%
273	21.449	21.302	21.468	VV	11593	1103064	15.16%	2.901%
274	21.547	21.468	21.693	VV	13563	1440237	19.80%	3.788%
275	21.772	21.693	21.897	VV	7774	749425	10.30%	1.971%
276	22.027	21.897	22.134	VV	3206	291921	4.01%	0.768%
Sum of corrected areas:						38019584		

Aliphatic EPH 022823.M Wed Mar 15 02:51:08 2023