

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
Data File : FE040250.D
Signal(s) : FID1B.ch
Acq On : 08 Feb 2023 10:24
Sample : 01464-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.291	3.238	3.398	BV	201	3541	0.10%	0.038%
2	3.403	3.398	3.522	PV	60	3285	0.10%	0.036%
3	3.529	3.522	3.582	VV	100	2310	0.07%	0.025%
4	3.603	3.582	3.660	VV	192	5074	0.15%	0.055%
5	3.676	3.660	3.717	VV	220	4612	0.13%	0.050%
6	3.738	3.717	3.749	PV	255	3092	0.09%	0.034%
7	3.777	3.749	3.834	VV	217	5631	0.16%	0.061%
8	3.840	3.834	3.861	VV	150	1244	0.04%	0.014%
9	3.878	3.861	3.950	VV	352	9730	0.28%	0.106%
10	3.974	3.950	4.068	VV	253	8604	0.25%	0.094%
11	4.082	4.068	4.097	VV	461	4714	0.14%	0.051%
12	4.114	4.097	4.168	VV	487	7496	0.22%	0.081%
13	4.190	4.168	4.222	PV	146	2410	0.07%	0.026%
14	4.234	4.222	4.244	VV	104	1011	0.03%	0.011%
15	4.281	4.244	4.382	VV	479	12635	0.37%	0.137%
16	4.404	4.382	4.473	VV	177	4407	0.13%	0.048%
17	4.486	4.473	4.516	VV	132	1718	0.05%	0.019%
18	4.540	4.516	4.562	VV	540	7174	0.21%	0.078%
19	4.578	4.562	4.602	VV	218	3203	0.09%	0.035%
20	4.611	4.602	4.619	VV	128	918	0.03%	0.010%
21	4.623	4.619	4.642	VV	99	807	0.02%	0.009%
22	4.663	4.642	4.685	VV	239	3612	0.11%	0.039%
23	4.725	4.685	4.770	PV	598	10045	0.29%	0.109%
24	4.788	4.770	4.804	VV	486	5761	0.17%	0.063%
25	4.822	4.804	4.923	VV	885	13526	0.39%	0.147%
26	4.954	4.923	5.005	VV	210	5411	0.16%	0.059%
27	5.041	5.005	5.114	VV	193	3977	0.12%	0.043%
28	5.153	5.114	5.190	VV	180	4154	0.12%	0.045%
29	5.237	5.190	5.272	VV	2164	28649	0.83%	0.311%
30	5.298	5.272	5.331	VV	568	7585	0.22%	0.082%
31	5.337	5.331	5.374	VV	100	1952	0.06%	0.021%
32	5.381	5.374	5.399	VV	51	662	0.02%	0.007%
33	5.421	5.399	5.428	PV	127	1219	0.04%	0.013%
34	5.448	5.428	5.481	VV	205	3712	0.11%	0.040%
35	5.487	5.481	5.500	VV	137	1264	0.04%	0.014%
36	5.510	5.500	5.531	VV	139	1550	0.05%	0.017%

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37	5.567	5.531	5.653	VV	136	6523	0.19%	0.071%
38	5.677	5.653	5.697	VV	632	9057	0.26%	0.098%
39	5.717	5.697	5.754	VV	867	11395	0.33%	0.124%
40	5.778	5.754	5.831	VV	251	5293	0.15%	0.058%
41	5.854	5.831	5.931	VV	216	6941	0.20%	0.075%
42	5.938	5.931	5.957	VV	174	1457	0.04%	0.016%
43	5.981	5.957	6.002	VV	233	3296	0.10%	0.036%
44	6.015	6.002	6.091	VV	96	4371	0.13%	0.047%
45	6.104	6.091	6.128	VV	98	1401	0.04%	0.015%
46	6.135	6.128	6.182	VV	82	2218	0.06%	0.024%
47	6.211	6.182	6.237	PV	184	2964	0.09%	0.032%
48	6.265	6.237	6.288	VV	192	4513	0.13%	0.049%
49	6.303	6.288	6.319	VV	241	2680	0.08%	0.029%
50	6.351	6.319	6.390	VV	358	7441	0.22%	0.081%
51	6.417	6.390	6.454	VV	340	5963	0.17%	0.065%
52	6.493	6.454	6.561	VV	222	7210	0.21%	0.078%
53	6.592	6.561	6.628	VV	379	7282	0.21%	0.079%
54	6.642	6.628	6.651	VV	150	1444	0.04%	0.016%
55	6.661	6.651	6.680	VV	129	1662	0.05%	0.018%
56	6.704	6.680	6.771	VV	3140	47648	1.39%	0.518%
57	6.787	6.771	6.809	VV	472	6563	0.19%	0.071%
58	6.822	6.809	6.837	VV	266	3486	0.10%	0.038%
59	6.855	6.837	6.876	VV	715	9199	0.27%	0.100%
60	6.888	6.876	6.911	VV	354	4222	0.12%	0.046%
61	6.930	6.911	6.978	VV	339	5836	0.17%	0.063%
62	6.987	6.978	7.011	VV	122	1379	0.04%	0.015%
63	7.027	7.011	7.051	VV	137	1925	0.06%	0.021%
64	7.091	7.051	7.129	VV	160	4692	0.14%	0.051%
65	7.155	7.129	7.188	PV	393	5420	0.16%	0.059%
66	7.209	7.188	7.246	VV	548	11168	0.33%	0.121%
67	7.258	7.246	7.304	VV	374	9725	0.28%	0.106%
68	7.338	7.304	7.362	VV	661	13478	0.39%	0.146%
69	7.380	7.362	7.404	VV	280	3905	0.11%	0.042%
70	7.422	7.404	7.471	VV	420	7939	0.23%	0.086%
71	7.503	7.471	7.550	VV	1638	21619	0.63%	0.235%
72	7.568	7.550	7.597	VV	316	6973	0.20%	0.076%
73	7.611	7.597	7.623	VV	371	4401	0.13%	0.048%
74	7.650	7.623	7.694	VV	434	12640	0.37%	0.137%
75	7.709	7.694	7.725	VV	350	4827	0.14%	0.052%
76	7.740	7.725	7.765	VV	349	5572	0.16%	0.061%
77	7.776	7.765	7.793	VV	142	2211	0.06%	0.024%
78	7.819	7.793	7.840	VV	258	4465	0.13%	0.049%
79	7.861	7.840	7.888	VV	135	2968	0.09%	0.032%
80	7.912	7.888	7.964	VV	726	9996	0.29%	0.109%
81	8.012	7.964	8.048	VV	296	8331	0.24%	0.091%
82	8.079	8.048	8.095	VV	249	4241	0.12%	0.046%
83	8.108	8.095	8.120	VV	195	2376	0.07%	0.026%
84	8.134	8.120	8.164	VV	286	4609	0.13%	0.050%
85	8.177	8.164	8.201	VV	211	2814	0.08%	0.031%
86	8.222	8.201	8.244	PV	352	5279	0.15%	0.057%
87	8.278	8.244	8.326	VV	709	12856	0.37%	0.140%
88	8.347	8.326	8.371	VV	294	3995	0.12%	0.043%
89	8.397	8.371	8.412	VV	137	1946	0.06%	0.021%

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90	8.441	8.412	8.511	VV	339	11901	0.35%	0.129%
91	8.532	8.511	8.608	VV	1423	33118	0.96%	0.360%
92	8.640	8.608	8.664	VV	347	8696	0.25%	0.095%
93	8.678	8.664	8.699	VV	346	5020	0.15%	0.055%
94	8.724	8.699	8.748	VV	222	4509	0.13%	0.049%
95	8.762	8.748	8.791	VV	382	4828	0.14%	0.052%
96	8.806	8.791	8.841	VV	107	1984	0.06%	0.022%
97	8.911	8.841	8.973	PV	798	43993	1.28%	0.478%
98	8.989	8.973	9.004	VV	772	12686	0.37%	0.138%
99	9.014	9.004	9.051	VV	627	16069	0.47%	0.175%
100	9.070	9.051	9.115	VV	890	22264	0.65%	0.242%
101	9.133	9.115	9.165	VV	450	8837	0.26%	0.096%
102	9.185	9.165	9.206	VV	346	5520	0.16%	0.060%
103	9.259	9.206	9.278	VV	643	15049	0.44%	0.164%
104	9.288	9.278	9.338	VV	611	17054	0.50%	0.185%
105	9.368	9.338	9.423	VV	1512	30747	0.89%	0.334%
106	9.443	9.423	9.473	VV	431	6862	0.20%	0.075%
107	9.490	9.473	9.534	VV	311	4997	0.15%	0.054%
108	9.569	9.534	9.620	VV	179	6652	0.19%	0.072%
109	9.656	9.620	9.696	VV	411	9139	0.27%	0.099%
110	9.721	9.696	9.765	VV	577	11461	0.33%	0.125%
111	9.793	9.765	9.844	VV	221	6976	0.20%	0.076%
112	9.865	9.844	9.894	VV	278	5653	0.16%	0.061%
113	9.918	9.894	9.986	VV	477	10069	0.29%	0.109%
114	10.061	9.986	10.113	VV	476	13010	0.38%	0.141%
115	10.139	10.113	10.195	VV	1253	25501	0.74%	0.277%
116	10.224	10.195	10.230	VV	239	4398	0.13%	0.048%
117	10.240	10.230	10.298	VV	257	6073	0.18%	0.066%
118	10.305	10.298	10.348	VV	106	1508	0.04%	0.016%
119	10.379	10.348	10.393	VV	97	1173	0.03%	0.013%
120	10.415	10.393	10.429	PV	149	1942	0.06%	0.021%
121	10.455	10.429	10.472	VV	212	3246	0.09%	0.035%
122	10.526	10.472	10.558	VV	483	12099	0.35%	0.131%
123	10.567	10.558	10.591	VV	245	3979	0.12%	0.043%
124	10.618	10.591	10.658	VV	242	5537	0.16%	0.060%
125	10.672	10.658	10.704	VV	165	2322	0.07%	0.025%
126	10.762	10.704	10.786	VV	270	8107	0.24%	0.088%
127	10.809	10.786	10.851	VV	448	10444	0.30%	0.114%
128	10.880	10.851	10.910	VV	711	13739	0.40%	0.149%
129	10.946	10.910	10.974	VV	468	11353	0.33%	0.123%
130	10.999	10.974	11.034	VV	676	12245	0.36%	0.133%
131	11.068	11.034	11.077	VV	225	4305	0.13%	0.047%
132	11.090	11.077	11.114	VV	258	3513	0.10%	0.038%
133	11.135	11.114	11.173	VV	138	3422	0.10%	0.037%
134	11.204	11.173	11.228	VV	204	4026	0.12%	0.044%
135	11.236	11.228	11.251	VV	161	1953	0.06%	0.021%
136	11.298	11.251	11.321	VV	399	9403	0.27%	0.102%
137	11.332	11.321	11.347	VV	225	2212	0.06%	0.024%
138	11.385	11.347	11.420	VV	264	5680	0.17%	0.062%
139	11.433	11.420	11.446	VV	91	1035	0.03%	0.011%
140	11.511	11.446	11.554	VV	3012	54836	1.60%	0.596%
141	11.581	11.554	11.642	VV	2512	52476	1.53%	0.570%

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142	11.674	11.642	11.726	VV	1144	23811	0.69%	0.259%
143	11.734	11.726	11.772	VV	192	3170	0.09%	0.034%
144	11.791	11.772	11.831	VV	136	3033	0.09%	0.033%
145	11.838	11.831	11.850	VV	105	896	0.03%	0.010%
146	11.892	11.850	12.014	VV	54339	661231	19.25%	7.186%
147	12.035	12.014	12.074	VV	460	12449	0.36%	0.135%
148	12.090	12.074	12.115	VV	430	6947	0.20%	0.075%
149	12.129	12.115	12.158	VV	233	4822	0.14%	0.052%
150	12.243	12.158	12.277	VV	675	28432	0.83%	0.309%
151	12.296	12.277	12.328	VV	501	8172	0.24%	0.089%
152	12.346	12.328	12.366	VV	269	4422	0.13%	0.048%
153	12.399	12.366	12.419	VV	367	7784	0.23%	0.085%
154	12.464	12.419	12.500	VV	464	13142	0.38%	0.143%
155	12.531	12.500	12.558	VV	277	6664	0.19%	0.072%
156	12.571	12.558	12.608	VV	187	4138	0.12%	0.045%
157	12.657	12.608	12.687	VV	267	8665	0.25%	0.094%
158	12.744	12.687	12.781	VV	467	15341	0.45%	0.167%
159	12.830	12.781	12.858	VV	774	12965	0.38%	0.141%
160	12.887	12.858	12.971	VV	2188	34990	1.02%	0.380%
161	13.006	12.971	13.042	VV	268	6262	0.18%	0.068%
162	13.058	13.042	13.091	VV	94	1102	0.03%	0.012%
163	13.154	13.091	13.174	PV	191	4592	0.13%	0.050%
164	13.180	13.174	13.201	VV	125	1759	0.05%	0.019%
165	13.210	13.201	13.231	VV	119	1620	0.05%	0.018%
166	13.257	13.231	13.271	VV	203	2867	0.08%	0.031%
167	13.332	13.271	13.474	VV	266637	3435780	100.00%	37.339%
168	13.499	13.474	13.531	VV	1105	25328	0.74%	0.275%
169	13.548	13.531	13.587	VV	488	12818	0.37%	0.139%
170	13.605	13.587	13.641	VV	271	7657	0.22%	0.083%
171	13.678	13.641	13.711	VV	968	20372	0.59%	0.221%
172	13.720	13.711	13.747	VV	314	5960	0.17%	0.065%
173	13.766	13.747	13.815	VV	372	10492	0.31%	0.114%
174	13.845	13.815	13.863	VV	166	4097	0.12%	0.045%
175	13.911	13.863	13.984	VV	1720	39630	1.15%	0.431%
176	14.037	13.984	14.062	VV	825	20078	0.58%	0.218%
177	14.086	14.062	14.126	VV	2515	37778	1.10%	0.411%
178	14.141	14.126	14.208	VV	251	6094	0.18%	0.066%
179	14.319	14.208	14.370	PV	220	7307	0.21%	0.079%
180	14.383	14.370	14.395	VV	145	1404	0.04%	0.015%
181	14.416	14.395	14.434	VV	73	1151	0.03%	0.013%
182	14.468	14.434	14.477	PV	158	1404	0.04%	0.015%
183	14.531	14.477	14.574	VV	683	15542	0.45%	0.169%
184	14.592	14.574	14.620	VV	304	6652	0.19%	0.072%
185	14.649	14.620	14.691	VV	1424	23591	0.69%	0.256%
186	14.713	14.691	14.728	VV	234	4583	0.13%	0.050%
187	14.817	14.728	14.877	VV	595	21488	0.63%	0.234%
188	14.900	14.877	14.928	VV	257	5016	0.15%	0.055%
189	14.958	14.928	14.988	VV	177	4766	0.14%	0.052%
190	15.032	14.988	15.121	VV	1487	30807	0.90%	0.335%
191	15.148	15.121	15.163	VV	678	10897	0.32%	0.118%
192	15.190	15.163	15.312	VV	3519	57399	1.67%	0.624%
193	15.382	15.312	15.413	PV	128	2880	0.08%	0.031%
194	15.432	15.413	15.448	VV	145	1926	0.06%	0.021%

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195	15.457	15.448	15.472	VV	122	1109	0.03%	0.012%
196	15.526	15.472	15.548	VV	156	4103	0.12%	0.045%
197	15.597	15.548	15.651	PV	165	5038	0.15%	0.055%
198	15.668	15.651	15.681	VV	185	2284	0.07%	0.025%
199	15.709	15.681	15.791	VV	2273	38499	1.12%	0.418%
200	15.814	15.791	15.822	VV	71	535	0.02%	0.006%
201	15.848	15.822	15.871	PV	118	1903	0.06%	0.021%
202	15.893	15.871	15.951	VV	174	4870	0.14%	0.053%
203	16.030	15.951	16.051	VV	275	7449	0.22%	0.081%
204	16.084	16.051	16.116	VV	212	5637	0.16%	0.061%
205	16.125	16.116	16.151	VV	111	927	0.03%	0.010%
206	16.171	16.151	16.181	VV	465	5051	0.15%	0.055%
207	16.210	16.181	16.318	VV	3728	65524	1.91%	0.712%
208	16.342	16.318	16.366	PV	138	1753	0.05%	0.019%
209	16.389	16.366	16.401	VV	189	2411	0.07%	0.026%
210	16.417	16.401	16.474	VV	175	4593	0.13%	0.050%
211	16.524	16.474	16.538	VV	252	5945	0.17%	0.065%
212	16.570	16.538	16.617	VV	214	6827	0.20%	0.074%
213	16.647	16.617	16.657	PV	162	2846	0.08%	0.031%
214	16.694	16.657	16.759	VV	3154	49615	1.44%	0.539%
215	16.858	16.759	16.867	VV	252	8809	0.26%	0.096%
216	16.890	16.867	16.951	VV	240	7580	0.22%	0.082%
217	16.996	16.951	17.014	VV	271	5724	0.17%	0.062%
218	17.047	17.014	17.061	VV	225	4924	0.14%	0.054%
219	17.081	17.061	17.104	VV	141	2406	0.07%	0.026%
220	17.162	17.104	17.246	PV	4443	81522	2.37%	0.886%
221	17.264	17.246	17.311	VV	128	2777	0.08%	0.030%
222	17.348	17.311	17.358	VV	182	4029	0.12%	0.044%
223	17.402	17.358	17.418	VV	274	6454	0.19%	0.070%
224	17.452	17.418	17.461	VV	263	3953	0.12%	0.043%
225	17.494	17.461	17.514	VV	287	5152	0.15%	0.056%
226	17.612	17.514	17.661	VV	4316	75674	2.20%	0.822%
227	17.722	17.661	17.754	VV	419	12252	0.36%	0.133%
228	17.775	17.754	17.785	VV	160	2439	0.07%	0.027%
229	17.825	17.785	17.834	VV	177	3265	0.10%	0.035%
230	17.896	17.834	17.914	VV	337	7827	0.23%	0.085%
231	17.945	17.914	17.971	VV	324	5853	0.17%	0.064%
232	18.048	17.971	18.121	VV	5106	92778	2.70%	1.008%
233	18.128	18.121	18.150	VV	139	1630	0.05%	0.018%
234	18.189	18.150	18.264	PV	783	20764	0.60%	0.226%
235	18.323	18.264	18.348	PV	304	4961	0.14%	0.054%
236	18.369	18.348	18.410	VV	419	8259	0.24%	0.090%
237	18.429	18.410	18.440	VV	209	2696	0.08%	0.029%
238	18.471	18.440	18.509	VV	4572	66442	1.93%	0.722%
239	18.555	18.509	18.579	VV	732	13090	0.38%	0.142%
240	18.594	18.579	18.610	VV	281	3627	0.11%	0.039%
241	18.627	18.610	18.649	VV	196	2822	0.08%	0.031%
242	18.737	18.649	18.764	PV	404	13385	0.39%	0.145%
243	18.783	18.764	18.828	VV	282	6777	0.20%	0.074%
244	18.881	18.828	18.945	VV	5037	90467	2.63%	0.983%
245	18.980	18.945	18.999	VV	515	9705	0.28%	0.105%
246	19.030	18.999	19.062	VV	543	11828	0.34%	0.129%

					rteres			
247	19.071	19.062	19.101	VV	249	3871	0.11%	0.042%
248	19.140	19.101	19.168	VV	387	9742	0.28%	0.106%
249	19.183	19.168	19.226	VV	215	4919	0.14%	0.053%
250	19.279	19.226	19.358	PV	3293	62726	1.83%	0.682%
251	19.384	19.358	19.410	VV	295	7526	0.22%	0.082%
252	19.476	19.410	19.488	VV	210	9241	0.27%	0.100%
253	19.529	19.488	19.553	VV	263	7432	0.22%	0.081%
254	19.575	19.553	19.602	VV	269	3799	0.11%	0.041%
255	19.667	19.602	19.750	VV	4451	85767	2.50%	0.932%
256	19.793	19.750	19.814	VV	383	10392	0.30%	0.113%
257	19.958	19.814	19.984	VV	650	39202	1.14%	0.426%
258	20.042	19.984	20.068	VV	2432	51217	1.49%	0.557%
259	20.088	20.068	20.117	VV	741	19310	0.56%	0.210%
260	20.407	20.117	20.440	VV	5415	274253	7.98%	2.980%
261	20.470	20.440	20.491	VV	1981	57352	1.67%	0.623%
262	20.765	20.491	20.795	VV	3913	416962	12.14%	4.531%
263	20.955	20.795	20.968	VV	3542	317921	9.25%	3.455%
264	21.004	20.968	21.020	VV	3403	104478	3.04%	1.135%
265	21.043	21.020	21.066	VV	3197	87188	2.54%	0.948%
266	21.139	21.066	21.178	VV	6340	268634	7.82%	2.919%
267	21.224	21.178	21.341	VV	3302	291609	8.49%	3.169%
268	21.446	21.341	21.514	VV	2398	236033	6.87%	2.565%
269	21.558	21.514	21.645	VV	2275	132369	3.85%	1.439%
270	21.654	21.645	21.734	VV	1126	44699	1.30%	0.486%
271	21.772	21.734	21.806	VV	460	17312	0.50%	0.188%
272	21.834	21.806	21.853	VV	182	5092	0.15%	0.055%
273	21.859	21.853	21.880	VV	123	1447	0.04%	0.016%
Sum of corrected areas:					9201593			

Aliphatic EPH 020223.M Thu Feb 09 06:24:16 2023