

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022023AL\
Data File : FE040446.D
Signal(s) : FID1B.ch
Acq On : 20 Feb 2023 19:35
Sample : 01610-01MS
Misc :
ALS Vial : 12 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	3.245	3.204	3.254	BV	178	2066	0.01%	0.001%
2	3.285	3.254	3.414	VV	567810	5684231	36.27%	1.504%
3	3.427	3.414	3.479	VV	959	17255	0.11%	0.005%
4	3.494	3.479	3.515	VV	360	5307	0.03%	0.001%
5	3.525	3.515	3.554	VV	332	3499	0.02%	0.001%
6	3.567	3.554	3.579	VV	177	1629	0.01%	0.000%
7	3.596	3.579	3.638	PV	574	9248	0.06%	0.002%
8	3.654	3.638	3.702	PV	452	7129	0.05%	0.002%
9	3.726	3.702	3.742	PV	306	3480	0.02%	0.001%
10	3.764	3.742	3.856	VV	1384	19752	0.13%	0.005%
11	3.880	3.856	3.946	VV	866	17180	0.11%	0.005%
12	3.964	3.946	4.058	VV	675	11408	0.07%	0.003%
13	4.073	4.058	4.104	PV	207	3730	0.02%	0.001%
14	4.115	4.104	4.128	VV	155	1922	0.01%	0.001%
15	4.146	4.128	4.235	VV	218	9968	0.06%	0.003%
16	4.260	4.235	4.375	VV	1340	27947	0.18%	0.007%
17	4.393	4.375	4.461	VV	689	12008	0.08%	0.003%
18	4.468	4.461	4.493	VV	111	1591	0.01%	0.000%
19	4.534	4.493	4.551	PV	662870	6253781	39.90%	1.655%
20	4.569	4.551	4.675	VV	659606	6693147	42.71%	1.771%
21	4.697	4.675	4.743	VV	1379	47488	0.30%	0.013%
22	4.761	4.743	4.793	VV	1108	30239	0.19%	0.008%
23	4.811	4.793	4.922	VV	1182	45512	0.29%	0.012%
24	4.935	4.922	4.954	VV	288	5239	0.03%	0.001%
25	4.960	4.954	5.024	VV	324	10479	0.07%	0.003%
26	5.037	5.024	5.085	VV	333	6187	0.04%	0.002%
27	5.094	5.085	5.167	VV	196	3674	0.02%	0.001%
28	5.192	5.167	5.219	VV	1037	14422	0.09%	0.004%
29	5.229	5.219	5.243	VV	308	4104	0.03%	0.001%
30	5.254	5.243	5.281	VV	356	4437	0.03%	0.001%
31	5.291	5.281	5.308	VV	296	2980	0.02%	0.001%
32	5.317	5.308	5.358	VV	275	4428	0.03%	0.001%
33	5.374	5.358	5.426	VV	459	6108	0.04%	0.002%
34	5.454	5.426	5.510	PV	621	18023	0.12%	0.005%
35	5.526	5.510	5.604	VV	687	12593	0.08%	0.003%
36	5.622	5.604	5.644	VV	201	3367	0.02%	0.001%

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37	5.668	5.644	5.721	VV	2181	29733	0.19%	0.008%
38	5.738	5.721	5.805	VV	206	5114	0.03%	0.001%
39	5.814	5.805	5.828	VV	52	269	0.00%	0.000%
40	5.859	5.828	5.894	PV	188	3048	0.02%	0.001%
41	5.916	5.894	5.998	VV	3229	42521	0.27%	0.011%
42	6.008	5.998	6.018	VV	106	1126	0.01%	0.000%
43	6.044	6.018	6.066	VV	183	3375	0.02%	0.001%
44	6.086	6.066	6.188	VV	250	7013	0.04%	0.002%
45	6.234	6.188	6.394	PV	685239	7187853	45.87%	1.902%
46	6.407	6.394	6.541	VV	2168	111060	0.71%	0.029%
47	6.544	6.541	6.560	VV	937	10122	0.06%	0.003%
48	6.584	6.560	6.661	VV	1735	49467	0.32%	0.013%
49	6.698	6.661	6.834	VV	702294	6963012	44.43%	1.842%
50	6.849	6.834	6.918	VV	932	31842	0.20%	0.008%
51	6.922	6.918	6.966	VV	476	10933	0.07%	0.003%
52	6.977	6.966	7.003	VV	428	7516	0.05%	0.002%
53	7.019	7.003	7.078	VV	368	10834	0.07%	0.003%
54	7.101	7.078	7.113	VV	352	4837	0.03%	0.001%
55	7.134	7.113	7.182	VV	410	10251	0.07%	0.003%
56	7.235	7.182	7.293	VV	9515	142086	0.91%	0.038%
57	7.330	7.293	7.456	VV	662921	7149341	45.62%	1.892%
58	7.468	7.456	7.511	VV	2695	69584	0.44%	0.018%
59	7.534	7.511	7.590	VV	2977	98643	0.63%	0.026%
60	7.609	7.590	7.625	VV	1772	30474	0.19%	0.008%
61	7.641	7.625	7.684	VV	2282	43946	0.28%	0.012%
62	7.719	7.684	7.778	VV	910	32767	0.21%	0.009%
63	7.780	7.778	7.791	VV	316	1851	0.01%	0.000%
64	7.816	7.791	7.841	VV	949	14348	0.09%	0.004%
65	7.855	7.841	7.903	VV	316	7313	0.05%	0.002%
66	7.956	7.903	8.191	VV	685629	7401336	47.23%	1.958%
67	8.215	8.191	8.251	VV	2271	40159	0.26%	0.011%
68	8.272	8.251	8.325	VV	2165	36718	0.23%	0.010%
69	8.341	8.325	8.355	VV	400	6108	0.04%	0.002%
70	8.377	8.355	8.399	VV	445	9192	0.06%	0.002%
71	8.430	8.399	8.458	VV	1395	22334	0.14%	0.006%
72	8.481	8.458	8.494	VV	380	6677	0.04%	0.002%
73	8.527	8.494	8.601	VV	734269	7567703	48.29%	2.002%
74	8.631	8.601	8.803	VV	763928	8069588	51.49%	2.135%
75	8.834	8.803	8.900	VV	412110	4742930	30.26%	1.255%
76	8.931	8.900	9.201	VV	798580	8610418	54.94%	2.278%
77	9.224	9.201	9.233	VV	1463	22812	0.15%	0.006%
78	9.252	9.233	9.324	VV	2197	55420	0.35%	0.015%
79	9.351	9.324	9.471	VV	1697	43031	0.27%	0.011%
80	9.500	9.471	9.628	VV	172	7518	0.05%	0.002%
81	9.633	9.628	9.669	PV	83	966	0.01%	0.000%
82	9.721	9.669	9.848	VV	718850	8220998	52.46%	2.175%
83	9.866	9.848	9.886	VV	2288	43855	0.28%	0.012%
84	9.909	9.886	9.925	VV	6722	87178	0.56%	0.023%
85	9.939	9.925	9.988	VV	3944	79473	0.51%	0.021%
86	10.011	9.988	10.096	VV	9936	247843	1.58%	0.066%
87	10.133	10.096	10.393	VV	777151	8555882	54.59%	2.264%
88	10.422	10.393	10.453	VV	438	9719	0.06%	0.003%
89	10.474	10.453	10.501	VV	995	16656	0.11%	0.004%

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90	10.518	10.501	10.542	VV	530	8516	0.05%	0.002%
91	10.608	10.542	10.631	VV	328	10654	0.07%	0.003%
92	10.654	10.631	10.711	VV	290	6029	0.04%	0.002%
93	10.796	10.711	10.817	PV	416	9122	0.06%	0.002%
94	10.833	10.817	10.844	VV	239	3353	0.02%	0.001%
95	10.870	10.844	10.906	VV	1149	16191	0.10%	0.004%
96	10.941	10.906	11.061	VV	3640	75033	0.48%	0.020%
97	11.129	11.061	11.178	PV	688214	7944777	50.69%	2.102%
98	11.205	11.178	11.361	VV	655685	8008615	51.10%	2.119%
99	11.376	11.361	11.425	VV	3181	83297	0.53%	0.022%
100	11.432	11.425	11.452	VV	1600	24284	0.15%	0.006%
101	11.460	11.452	11.469	VV	1295	12855	0.08%	0.003%
102	11.505	11.469	11.536	VV	2874	68756	0.44%	0.018%
103	11.577	11.536	11.648	VV	759789	8891472	56.74%	2.352%
104	11.662	11.648	11.718	VV	1581	46512	0.30%	0.012%
105	11.731	11.718	11.750	VV	906	13434	0.09%	0.004%
106	11.766	11.750	11.788	VV	657	12167	0.08%	0.003%
107	11.811	11.788	11.833	VV	535	12443	0.08%	0.003%
108	11.892	11.833	12.010	VV	564368	6334127	40.42%	1.676%
109	12.053	12.010	12.074	VV	1534	36641	0.23%	0.010%
110	12.087	12.074	12.107	VV	909	14159	0.09%	0.004%
111	12.119	12.107	12.163	VV	707	15801	0.10%	0.004%
112	12.179	12.163	12.208	VV	423	6181	0.04%	0.002%
113	12.243	12.208	12.281	VV	1402	27029	0.17%	0.007%
114	12.297	12.281	12.318	VV	446	7460	0.05%	0.002%
115	12.336	12.318	12.374	VV	534	10906	0.07%	0.003%
116	12.379	12.374	12.408	VV	259	3838	0.02%	0.001%
117	12.411	12.408	12.428	VV	228	1817	0.01%	0.000%
118	12.438	12.428	12.458	VV	223	2267	0.01%	0.001%
119	12.492	12.458	12.563	PV	11293	151040	0.96%	0.040%
120	12.579	12.563	12.614	VV	439	8194	0.05%	0.002%
121	12.621	12.614	12.632	VV	165	1804	0.01%	0.000%
122	12.707	12.632	12.768	VV	1915	52640	0.34%	0.014%
123	12.827	12.768	12.851	VV	1226	24140	0.15%	0.006%
124	12.888	12.851	12.919	VV	737026	8716810	55.62%	2.306%
125	12.952	12.919	13.114	VV	639219	7922750	50.55%	2.096%
126	13.139	13.114	13.214	VV	5320	95977	0.61%	0.025%
127	13.251	13.214	13.292	VV	641055	7677607	48.99%	2.031%
128	13.330	13.292	13.426	VV	399998	5059706	32.29%	1.339%
129	13.440	13.426	13.460	VV	1507	26460	0.17%	0.007%
130	13.500	13.460	13.677	VV	697817	8598418	54.87%	2.275%
131	13.691	13.677	13.698	VV	273	3030	0.02%	0.001%
132	13.727	13.698	13.788	VV	672	17633	0.11%	0.005%
133	13.801	13.788	13.812	VV	128	1227	0.01%	0.000%
134	13.866	13.812	13.901	PV	448	12879	0.08%	0.003%
135	13.924	13.901	13.946	VV	2025	27627	0.18%	0.007%
136	13.964	13.946	14.010	VV	1086	26134	0.17%	0.007%
137	14.032	14.010	14.047	VV	1048	15463	0.10%	0.004%
138	14.086	14.047	14.161	VV	678059	8501568	54.25%	2.249%
139	14.171	14.161	14.232	VV	662	15581	0.10%	0.004%
140	14.261	14.232	14.380	VV	1572	23169	0.15%	0.006%
141	14.401	14.380	14.418	PV	126	1122	0.01%	0.000%

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142	14.439	14.418	14.447	PV	55	693	0.00%	0.000%
143	14.533	14.447	14.624	PV	7241	152630	0.97%	0.040%
144	14.646	14.624	14.668	VV	1140	15577	0.10%	0.004%
145	14.706	14.668	14.730	VV	622	11570	0.07%	0.003%
146	14.774	14.730	14.812	VV	904	18203	0.12%	0.005%
147	14.899	14.812	14.921	VV	170	8922	0.06%	0.002%
148	14.937	14.921	14.968	VV	248	2904	0.02%	0.001%
149	14.991	14.968	15.004	PV	119	1012	0.01%	0.000%
150	15.047	15.004	15.083	PV	286	8344	0.05%	0.002%
151	15.134	15.083	15.155	VV	485971	6495108	41.44%	1.718%
152	15.183	15.155	15.344	VV	900179	15671720	100.00%	4.146%
153	15.352	15.344	15.430	VV	2646	97556	0.62%	0.026%
154	15.439	15.430	15.474	VV	1328	30169	0.19%	0.008%
155	15.490	15.474	15.538	VV	911	29505	0.19%	0.008%
156	15.589	15.538	15.684	VV	13552	527387	3.37%	0.140%
157	15.705	15.684	15.744	VV	3129	59328	0.38%	0.016%
158	15.775	15.744	15.804	VV	5789	83193	0.53%	0.022%
159	15.825	15.804	15.864	VV	849	18846	0.12%	0.005%
160	15.894	15.864	15.904	VV	195	4022	0.03%	0.001%
161	15.924	15.904	15.938	VV	187	2253	0.01%	0.001%
162	15.969	15.938	15.981	PV	462	6462	0.04%	0.002%
163	16.008	15.981	16.040	VV	640	14807	0.09%	0.004%
164	16.079	16.040	16.101	VV	991	20873	0.13%	0.006%
165	16.129	16.101	16.136	VV	726	13630	0.09%	0.004%
166	16.214	16.136	16.255	VV	618905	8105478	51.72%	2.144%
167	16.274	16.255	16.300	VV	1630	26791	0.17%	0.007%
168	16.312	16.300	16.331	VV	427	6489	0.04%	0.002%
169	16.346	16.331	16.364	VV	243	3411	0.02%	0.001%
170	16.399	16.364	16.435	PV	7877	106458	0.68%	0.028%
171	16.504	16.435	16.538	VV	943	25841	0.16%	0.007%
172	16.548	16.538	16.558	VV	375	3940	0.03%	0.001%
173	16.615	16.558	16.660	VV	4628	157632	1.01%	0.042%
174	16.699	16.660	16.714	VV	464120	6833915	43.61%	1.808%
175	16.731	16.714	16.944	VV	523447	7327595	46.76%	1.939%
176	17.023	16.944	17.041	VV	4185	193059	1.23%	0.051%
177	17.080	17.041	17.127	VV	414296	5865095	37.42%	1.552%
178	17.163	17.127	17.225	VV	601300	8355269	53.31%	2.211%
179	17.238	17.225	17.308	VV	7411	295025	1.88%	0.078%
180	17.351	17.308	17.374	VV	5248	198846	1.27%	0.053%
181	17.402	17.374	17.419	VV	5272	137249	0.88%	0.036%
182	17.493	17.419	17.514	VV	5265	288693	1.84%	0.076%
183	17.573	17.514	17.587	VV	7003	268363	1.71%	0.071%
184	17.609	17.587	17.660	VV	8778	283788	1.81%	0.075%
185	17.678	17.660	17.698	VV	5516	122836	0.78%	0.032%
186	17.723	17.698	17.748	VV	5679	157444	1.00%	0.042%
187	17.790	17.748	17.828	VV	5542	253928	1.62%	0.067%
188	17.848	17.828	17.857	VV	5359	92917	0.59%	0.025%
189	17.941	17.857	17.984	VV	8776	492191	3.14%	0.130%
190	18.054	17.984	18.112	VV	558988	8120357	51.82%	2.148%
191	18.140	18.112	18.161	VV	8527	218305	1.39%	0.058%
192	18.193	18.161	18.252	VV	8548	425041	2.71%	0.112%
193	18.277	18.252	18.301	VV	8193	229250	1.46%	0.061%
194	18.374	18.301	18.394	VV	10453	473047	3.02%	0.125%

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195	18.460	18.394	18.475	VV	372413	5700690	36.38%	1.508%
196	18.492	18.475	18.671	VV	344502	6952548	44.36%	1.839%
197	18.717	18.671	18.839	VV	436115	8066442	51.47%	2.134%
198	18.886	18.839	18.938	VV	531447	8571380	54.69%	2.268%
199	18.979	18.938	19.008	VV	21794	843414	5.38%	0.223%
200	19.037	19.008	19.113	VV	20386	1196504	7.63%	0.317%
201	19.129	19.113	19.138	VV	17958	267044	1.70%	0.071%
202	19.151	19.138	19.175	VV	18102	393630	2.51%	0.104%
203	19.210	19.175	19.220	VV	18649	489626	3.12%	0.130%
204	19.278	19.220	19.334	VV	25848	1514677	9.67%	0.401%
205	19.341	19.334	19.351	VV	21115	212105	1.35%	0.056%
206	19.376	19.351	19.387	VV	21836	464609	2.96%	0.123%
207	19.442	19.387	19.466	VV	23620	1079965	6.89%	0.286%
208	19.489	19.466	19.501	VV	23215	479491	3.06%	0.127%
209	19.575	19.501	19.594	VV	24922	1341240	8.56%	0.355%
210	19.609	19.594	19.617	VV	24062	326925	2.09%	0.086%
211	19.671	19.617	19.709	VV	523825	8508848	54.29%	2.251%
212	19.731	19.709	19.754	VV	28653	741160	4.73%	0.196%
213	19.780	19.754	19.800	VV	27589	745758	4.76%	0.197%
214	19.903	19.800	19.914	VV	30251	1958615	12.50%	0.518%
215	20.014	19.914	20.034	VV	35876	2348241	14.98%	0.621%
216	20.043	20.034	20.068	VV	35273	686033	4.38%	0.182%
217	20.083	20.068	20.121	VV	33906	1061605	6.77%	0.281%
218	20.133	20.121	20.148	VV	31502	492610	3.14%	0.130%
219	20.314	20.148	20.333	VV	40631	3988711	25.45%	1.055%
220	20.349	20.333	20.361	VV	41044	678355	4.33%	0.179%
221	20.413	20.361	20.520	VV	515546	10799164	68.91%	2.857%
222	20.549	20.520	20.590	VV	45460	1816114	11.59%	0.480%
223	20.669	20.590	20.684	VV	46254	2509413	16.01%	0.664%
224	20.722	20.684	20.745	VV	47885	1737086	11.08%	0.460%
225	20.766	20.745	20.784	VV	50352	1141864	7.29%	0.302%
226	20.795	20.784	20.804	VV	48158	575725	3.67%	0.152%
227	20.828	20.804	20.839	VV	48394	1008677	6.44%	0.267%
228	20.867	20.839	20.880	VV	49277	1196858	7.64%	0.317%
229	20.898	20.880	20.908	VV	49222	802421	5.12%	0.212%
230	20.976	20.908	21.020	VV	51172	3358512	21.43%	0.889%
231	21.033	21.020	21.096	VV	49311	2197319	14.02%	0.581%
232	21.146	21.096	21.193	VV	450168	9339486	59.59%	2.471%
233	21.239	21.193	21.249	VV	50256	1647419	10.51%	0.436%
234	21.266	21.249	21.356	VV	50443	3056754	19.50%	0.809%
235	21.461	21.356	21.478	VV	47471	3315773	21.16%	0.877%
236	21.495	21.478	21.549	VV	48738	2019806	12.89%	0.534%
237	21.553	21.549	21.604	VV	46606	1487628	9.49%	0.394%
238	21.658	21.604	21.690	VV	44708	2283547	14.57%	0.604%
239	21.710	21.690	21.720	VV	44903	827698	5.28%	0.219%
240	21.754	21.720	21.871	VV	46356	3964570	25.30%	1.049%
241	21.968	21.871	21.979	VV	45897	2823990	18.02%	0.747%
242	22.045	21.979	22.138	VV	335271	10748451	68.59%	2.844%
243	22.158	22.138	22.180	VV	41228	1023349	6.53%	0.271%
244	22.241	22.180	22.278	VV	43952	2478307	15.81%	0.656%
245	22.283	22.278	22.301	VBA	42862	658136	4.20%	0.174%

Sum of corrected areas: 377970320

rteres

Aliphatic EPH 020223.M Tue Feb 21 04:14:38 2023