

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040874.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 19:03
 Sample : 01954-09
 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	3.221	3.204	3.244	BV	49	646	0.01%	0.002%
2	3.265	3.244	3.304	VV	142	3170	0.06%	0.007%
3	3.311	3.304	3.359	VV	45	2187	0.04%	0.005%
4	3.385	3.359	3.415	PV	146	3275	0.06%	0.008%
5	3.424	3.415	3.444	VV	179	2205	0.04%	0.005%
6	3.462	3.444	3.473	VV	276	3535	0.07%	0.008%
7	3.478	3.473	3.571	VV	216	7953	0.15%	0.019%
8	3.592	3.571	3.616	VV	135	3360	0.06%	0.008%
9	3.625	3.616	3.634	VV	125	1364	0.03%	0.003%
10	3.646	3.634	3.654	VV	146	1653	0.03%	0.004%
11	3.663	3.654	3.691	VV	189	3189	0.06%	0.008%
12	3.712	3.691	3.721	VV	232	3188	0.06%	0.008%
13	3.751	3.721	3.850	VV	1326	31037	0.60%	0.073%
14	3.872	3.850	3.925	VV	588	17092	0.33%	0.040%
15	3.949	3.925	4.005	VV	501	13941	0.27%	0.033%
16	4.016	4.005	4.055	VV	259	5599	0.11%	0.013%
17	4.068	4.055	4.079	VV	313	3332	0.06%	0.008%
18	4.088	4.079	4.111	VV	256	3892	0.08%	0.009%
19	4.117	4.111	4.154	VV	177	4672	0.09%	0.011%
20	4.173	4.154	4.187	VV	271	3538	0.07%	0.008%
21	4.255	4.187	4.264	VV	321	9720	0.19%	0.023%
22	4.273	4.264	4.285	VV	329	3707	0.07%	0.009%
23	4.294	4.285	4.314	VV	316	4336	0.08%	0.010%
24	4.321	4.314	4.348	VV	352	5174	0.10%	0.012%
25	4.355	4.348	4.361	VV	254	1781	0.03%	0.004%
26	4.368	4.361	4.443	VV	254	11100	0.21%	0.026%
27	4.454	4.443	4.474	VV	277	4126	0.08%	0.010%
28	4.483	4.474	4.495	VV	228	2776	0.05%	0.007%
29	4.518	4.495	4.566	VV	350	9597	0.19%	0.023%
30	4.583	4.566	4.621	VV	235	5898	0.11%	0.014%
31	4.632	4.621	4.664	VV	263	4004	0.08%	0.009%
32	4.691	4.664	4.726	VV	280	7623	0.15%	0.018%
33	4.760	4.726	4.796	VV	349	10580	0.20%	0.025%
34	4.807	4.796	4.816	VV	272	2522	0.05%	0.006%
35	4.824	4.816	4.844	VV	209	3106	0.06%	0.007%
36	4.849	4.844	4.871	VV	219	2710	0.05%	0.006%

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37	4.886	4.871	5.104	VV	222	21016	0.41%	0.050%
38	5.119	5.104	5.154	VV	124	2772	0.05%	0.007%
39	5.173	5.154	5.222	PV	189	3184	0.06%	0.008%
40	5.246	5.222	5.264	VV	116	1919	0.04%	0.005%
41	5.273	5.264	5.328	VV	128	2176	0.04%	0.005%
42	5.355	5.328	5.376	PV	117	2531	0.05%	0.006%
43	5.402	5.376	5.448	VV	153	5360	0.10%	0.013%
44	5.481	5.448	5.566	VV	217	10103	0.19%	0.024%
45	5.584	5.566	5.637	VV	195	4539	0.09%	0.011%
46	5.741	5.637	5.798	VV	223	11070	0.21%	0.026%
47	5.846	5.798	5.865	VV	151	3877	0.07%	0.009%
48	5.914	5.865	5.951	VV	261	7354	0.14%	0.017%
49	5.989	5.951	6.055	VV	274	11506	0.22%	0.027%
50	6.082	6.055	6.102	VV	141	2561	0.05%	0.006%
51	6.124	6.102	6.201	VV	185	4288	0.08%	0.010%
52	6.263	6.201	6.314	PV	449	18023	0.35%	0.043%
53	6.327	6.314	6.361	VV	246	5747	0.11%	0.014%
54	6.393	6.361	6.441	VV	679	13544	0.26%	0.032%
55	6.465	6.441	6.522	VV	150	5762	0.11%	0.014%
56	6.568	6.522	6.598	VV	181	5794	0.11%	0.014%
57	6.640	6.598	6.664	VV	217	5391	0.10%	0.013%
58	6.682	6.664	6.737	VV	177	6049	0.12%	0.014%
59	6.757	6.737	6.787	VV	154	2851	0.06%	0.007%
60	6.805	6.787	6.901	PV	140	5363	0.10%	0.013%
61	6.913	6.901	6.954	VV	160	2492	0.05%	0.006%
62	6.972	6.954	6.993	VV	200	2504	0.05%	0.006%
63	7.013	6.993	7.050	VV	175	3611	0.07%	0.009%
64	7.143	7.050	7.158	VV	194	7422	0.14%	0.018%
65	7.177	7.158	7.208	VV	192	4923	0.10%	0.012%
66	7.304	7.208	7.320	VV	269	13738	0.27%	0.032%
67	7.365	7.320	7.384	VV	364	12641	0.24%	0.030%
68	7.395	7.384	7.436	VV	408	9113	0.18%	0.022%
69	7.466	7.436	7.593	VV	641	26848	0.52%	0.063%
70	7.627	7.593	7.770	VV	507	17493	0.34%	0.041%
71	7.801	7.770	7.864	PV	183	4070	0.08%	0.010%
72	8.230	8.215	8.308	VV	1800	83786	1.62%	0.198%
73	8.327	8.308	8.408	VV	1385	69975	1.35%	0.165%
74	8.438	8.408	8.484	VV	1881	60578	1.17%	0.143%
75	8.506	8.484	8.568	VV	2182	60739	1.17%	0.143%
76	8.623	8.568	8.690	VV	5308	144778	2.79%	0.342%
77	8.708	8.690	8.791	VV	1012	31983	0.62%	0.075%
78	9.142	9.128	9.214	VV	1639	75395	1.45%	0.178%
79	9.244	9.214	9.304	VV	1795	69013	1.33%	0.163%
80	9.336	9.304	9.361	VV	2150	47386	0.91%	0.112%
81	9.377	9.361	9.451	VV	1370	44607	0.86%	0.105%
82	9.489	9.451	9.511	VV	1484	29525	0.57%	0.070%
83	9.529	9.511	9.564	VV	965	22219	0.43%	0.052%
84	9.602	9.564	9.654	VV	946	40467	0.78%	0.096%
85	9.675	9.654	9.696	VV	902	15909	0.31%	0.038%
86	9.729	9.696	9.768	VV	1764	44936	0.87%	0.106%
87	9.789	9.768	9.821	VV	1120	24390	0.47%	0.058%
88	9.867	9.821	9.931	VV	885	40269	0.78%	0.095%
89	9.946	9.931	9.968	VV	935	13329	0.26%	0.031%

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90	10.015	9.968	10.094	VV	2902	130249	2.51%	0.307%
91	10.114	10.094	10.144	VV	1737	35805	0.69%	0.085%
92	10.161	10.144	10.188	VV	958	19968	0.39%	0.047%
93	10.202	10.188	10.258	VV	704	23652	0.46%	0.056%
94	10.288	10.258	10.401	VV	492	21139	0.41%	0.050%
95	10.457	10.401	10.481	PV	545	11558	0.22%	0.027%
96	10.500	10.481	10.524	VV	415	7093	0.14%	0.017%
97	10.602	10.524	10.621	VV	902	31994	0.62%	0.076%
98	10.644	10.621	10.684	VV	1419	27433	0.53%	0.065%
99	10.712	10.684	10.752	VV	1109	26265	0.51%	0.062%
100	10.777	10.752	10.798	VV	833	16093	0.31%	0.038%
101	10.853	10.798	10.899	VV	1729	58519	1.13%	0.138%
102	10.927	10.899	11.019	VV	1556	63479	1.23%	0.150%
103	11.075	11.019	11.090	VV	1380	25463	0.49%	0.060%
104	11.120	11.090	11.183	VV	25009	473222	9.13%	1.117%
105	11.207	11.183	11.393	VV	4551	167577	3.23%	0.396%
106	11.430	11.393	11.450	PV	853	14159	0.27%	0.033%
107	11.487	11.450	11.534	VV	1355	45252	0.87%	0.107%
108	11.556	11.534	11.591	VV	1287	26406	0.51%	0.062%
109	11.601	11.591	11.618	VV	603	7561	0.15%	0.018%
110	11.650	11.618	11.693	VV	3202	57857	1.12%	0.137%
111	11.714	11.693	11.732	VV	1152	15878	0.31%	0.037%
112	11.753	11.732	11.767	VV	1294	18278	0.35%	0.043%
113	11.798	11.767	11.834	VV	2374	50204	0.97%	0.119%
114	11.873	11.834	11.904	VV	478774	5181972	100.00%	12.231%
115	11.921	11.904	11.938	VV	10690	148551	2.87%	0.351%
116	11.955	11.938	12.004	VV	10455	203968	3.94%	0.481%
117	12.034	12.004	12.050	VV	8015	122905	2.37%	0.290%
118	12.068	12.050	12.085	VV	8800	126874	2.45%	0.299%
119	12.101	12.085	12.184	VV	8382	163868	3.16%	0.387%
120	12.224	12.184	12.247	VV	1427	26722	0.52%	0.063%
121	12.324	12.247	12.381	VV	3793	110849	2.14%	0.262%
122	12.405	12.381	12.441	VV	2943	75824	1.46%	0.179%
123	12.471	12.441	12.508	VV	1987	56269	1.09%	0.133%
124	12.534	12.508	12.554	VV	758	15595	0.30%	0.037%
125	12.599	12.554	12.631	VV	1016	36231	0.70%	0.086%
126	12.667	12.631	12.690	VV	2324	50223	0.97%	0.119%
127	12.713	12.690	12.763	VV	3597	82460	1.59%	0.195%
128	12.816	12.763	12.908	VV	12834	385932	7.45%	0.911%
129	12.934	12.908	13.011	VV	66072	955909	18.45%	2.256%
130	13.038	13.011	13.061	VV	1611	40631	0.78%	0.096%
131	13.088	13.061	13.111	VV	3512	72600	1.40%	0.171%
132	13.127	13.111	13.168	VV	3884	78661	1.52%	0.186%
133	13.188	13.168	13.208	VV	2756	52133	1.01%	0.123%
134	13.232	13.208	13.278	VV	60215	827955	15.98%	1.954%
135	13.311	13.278	13.388	VV	343799	4318600	83.34%	10.194%
136	13.414	13.388	13.461	VV	2232	69122	1.33%	0.163%
137	13.478	13.461	13.494	VV	2185	30021	0.58%	0.071%
138	13.521	13.494	13.545	VV	3107	67037	1.29%	0.158%
139	13.567	13.545	13.601	VV	3542	61303	1.18%	0.145%
140	13.658	13.601	13.673	VV	2287	69203	1.34%	0.163%
141	13.700	13.673	13.766	VV	5691	138624	2.68%	0.327%

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142	13.832	13.766	13.914	VV	9400	289253	5.58%	0.683%
143	13.977	13.914	14.040	VV	7933	245857	4.74%	0.580%
144	14.104	14.040	14.127	VV	8681	199804	3.86%	0.472%
145	14.147	14.127	14.251	VV	5977	129774	2.50%	0.306%
146	14.308	14.251	14.388	VV	3029	74688	1.44%	0.176%
147	14.446	14.388	14.479	PV	11365	177396	3.42%	0.419%
148	14.537	14.479	14.581	VV	3416	150191	2.90%	0.355%
149	14.627	14.581	14.648	VV	3786	113323	2.19%	0.267%
150	14.668	14.648	14.718	VV	2926	80412	1.55%	0.190%
151	14.759	14.718	14.783	VV	5978	131651	2.54%	0.311%
152	14.807	14.783	14.855	VV	9462	190094	3.67%	0.449%
153	14.874	14.855	14.892	VV	2359	42308	0.82%	0.100%
154	14.919	14.892	14.948	VV	3147	74647	1.44%	0.176%
155	14.966	14.948	14.987	VV	2184	39824	0.77%	0.094%
156	15.007	14.987	15.064	VV	2245	43784	0.84%	0.103%
157	15.124	15.064	15.142	PV	22623	330160	6.37%	0.779%
158	15.163	15.142	15.254	VV	26972	570162	11.00%	1.346%
159	15.282	15.254	15.301	VV	3970	70931	1.37%	0.167%
160	15.327	15.301	15.408	VV	3487	101606	1.96%	0.240%
161	15.475	15.408	15.528	VV	2773	109469	2.11%	0.258%
162	15.557	15.528	15.658	VV	20017	461721	8.91%	1.090%
163	15.689	15.658	15.729	VV	3295	61692	1.19%	0.146%
164	15.757	15.729	15.777	VV	4869	64153	1.24%	0.151%
165	15.801	15.777	15.874	VV	7782	203887	3.93%	0.481%
166	15.905	15.874	15.924	VV	1772	40923	0.79%	0.097%
167	15.964	15.924	16.053	VV	4230	172529	3.33%	0.407%
168	16.080	16.053	16.111	VV	951	21752	0.42%	0.051%
169	16.135	16.111	16.166	PV	1065	22635	0.44%	0.053%
170	16.192	16.166	16.224	VV	2277	37504	0.72%	0.089%
171	16.255	16.224	16.285	VV	1307	31353	0.61%	0.074%
172	16.302	16.285	16.351	VV	676	17674	0.34%	0.042%
173	16.399	16.351	16.428	VV	1944	44068	0.85%	0.104%
174	16.491	16.428	16.528	VV	2942	105489	2.04%	0.249%
175	16.577	16.528	16.629	VV	5672	196230	3.79%	0.463%
176	16.686	16.629	16.790	VV	30690	794431	15.33%	1.875%
177	16.823	16.790	16.921	VV	4948	120923	2.33%	0.285%
178	16.964	16.921	16.985	PV	7619	104934	2.02%	0.248%
179	17.010	16.985	17.048	VV	17383	283896	5.48%	0.670%
180	17.074	17.048	17.124	VV	19430	372077	7.18%	0.878%
181	17.140	17.124	17.157	VV	3569	58243	1.12%	0.137%
182	17.186	17.157	17.268	VV	9026	245174	4.73%	0.579%
183	17.318	17.268	17.358	VV	3033	106942	2.06%	0.252%
184	17.376	17.358	17.397	VV	1743	32052	0.62%	0.076%
185	17.466	17.397	17.498	VV	3677	151133	2.92%	0.357%
186	17.521	17.498	17.550	VV	4511	99342	1.92%	0.234%
187	17.594	17.550	17.644	VV	12222	254661	4.91%	0.601%
188	17.675	17.644	17.709	VV	2840	79263	1.53%	0.187%
189	17.735	17.709	17.824	VV	3366	115613	2.23%	0.273%
190	17.863	17.824	17.893	VV	1069	25863	0.50%	0.061%
191	17.921	17.893	17.940	PV	865	14743	0.28%	0.035%
192	18.033	17.940	18.073	VV	4083	108207	2.09%	0.255%
193	18.119	18.073	18.144	VV	5040	112992	2.18%	0.267%
194	18.171	18.144	18.198	VV	2711	61936	1.20%	0.146%

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195	18.259	18.198	18.303	VV	3798	143897	2.78%	0.340%
196	18.357	18.303	18.375	VV	8254	167294	3.23%	0.395%
197	18.400	18.375	18.428	VV	11993	253290	4.89%	0.598%
198	18.455	18.428	18.524	VV	29877	620041	11.97%	1.464%
199	18.544	18.524	18.573	VV	3328	71728	1.38%	0.169%
200	18.624	18.573	18.658	VV	3539	123965	2.39%	0.293%
201	18.709	18.658	18.790	VV	15539	368123	7.10%	0.869%
202	18.860	18.790	18.912	VV	8764	284241	5.49%	0.671%
203	18.965	18.912	19.101	VV	6291	358053	6.91%	0.845%
204	19.224	19.101	19.311	VV	26544	1088997	21.02%	2.570%
205	19.342	19.311	19.368	VV	10661	284831	5.50%	0.672%
206	19.388	19.368	19.464	VV	14528	418698	8.08%	0.988%
207	19.503	19.464	19.588	VV	12425	495462	9.56%	1.169%
208	19.712	19.588	19.735	VV	10275	462161	8.92%	1.091%
209	19.758	19.735	19.815	VV	7934	286166	5.52%	0.675%
210	19.887	19.815	19.908	VV	9171	364848	7.04%	0.861%
211	19.993	19.908	20.141	VV	26806	1481647	28.59%	3.497%
212	20.177	20.141	20.193	VV	7535	213664	4.12%	0.504%
213	20.219	20.193	20.241	VV	7571	211290	4.08%	0.499%
214	20.275	20.241	20.321	VV	14833	574184	11.08%	1.355%
215	20.393	20.321	20.464	VV	12824	979371	18.90%	2.312%
216	20.549	20.464	20.581	VV	14038	787446	15.20%	1.859%
217	20.684	20.581	20.704	VV	12908	908082	17.52%	2.143%
218	20.745	20.704	20.818	VV	13396	798205	15.40%	1.884%
219	20.912	20.818	20.951	VV	13912	1011485	19.52%	2.387%
220	20.972	20.951	21.096	VV	13171	1033332	19.94%	2.439%
221	21.120	21.096	21.174	VV	11266	488693	9.43%	1.154%
222	21.235	21.174	21.324	VV	11448	940260	18.14%	2.219%
223	21.353	21.324	21.370	VV	9591	260949	5.04%	0.616%
224	21.440	21.370	21.489	VV	10084	659355	12.72%	1.556%
225	21.539	21.489	21.631	VV	9987	708934	13.68%	1.673%
226	21.643	21.631	21.724	VV	7140	315406	6.09%	0.744%
227	21.815	21.724	21.948	VV	6268	653223	12.61%	1.542%
228	22.038	21.948	22.055	VV	4653	259685	5.01%	0.613%
229	22.067	22.055	22.216	VV	4419	159874	3.09%	0.377%
					Sum of corrected areas:		42365906	

Aliphatic EPH 022823.M Sat Mar 18 01:19:22 2023