

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
 Data File : FE042123.D
 Signal(s) : FID1B.ch
 Acq On : 23 May 2023 02:27
 Sample : 02867-06MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.347	3.304	3.454	BV	497561	4890303	33.99%	1.786%
2	3.491	3.454	3.508	VV	624	8021	0.06%	0.003%
3	3.518	3.508	3.543	VV	280	4028	0.03%	0.001%
4	3.557	3.543	3.575	VV	259	3549	0.02%	0.001%
5	3.589	3.575	3.611	VV	334	3158	0.02%	0.001%
6	3.629	3.611	3.642	VV	251	2287	0.02%	0.001%
7	3.659	3.642	3.671	VV	521	5237	0.04%	0.002%
8	3.688	3.671	3.771	VV	899	20888	0.15%	0.008%
9	3.818	3.771	3.867	VV	635	10235	0.07%	0.004%
10	3.878	3.867	3.907	VV	113	1494	0.01%	0.001%
11	3.931	3.907	4.001	VV	658	11904	0.08%	0.004%
12	4.025	4.001	4.105	PV	396	7774	0.05%	0.003%
13	4.136	4.105	4.151	VV	344	4687	0.03%	0.002%
14	4.175	4.151	4.221	VV	682	12111	0.08%	0.004%
15	4.248	4.221	4.274	VV	192	5058	0.04%	0.002%
16	4.281	4.274	4.290	VV	138	1222	0.01%	0.000%
17	4.319	4.290	4.345	VV	1866	21916	0.15%	0.008%
18	4.359	4.345	4.382	VV	265	4069	0.03%	0.001%
19	4.400	4.382	4.483	VV	196	7452	0.05%	0.003%
20	4.509	4.483	4.524	VV	181	3111	0.02%	0.001%
21	4.596	4.524	4.614	VV	585817	5588535	38.84%	2.041%
22	4.633	4.614	4.738	VV	579568	5716252	39.73%	2.087%
23	4.751	4.738	4.794	VV	656	14741	0.10%	0.005%
24	4.817	4.794	4.861	VV	456	11344	0.08%	0.004%
25	4.877	4.861	4.892	VV	388	5143	0.04%	0.002%
26	4.903	4.892	4.948	VV	365	7640	0.05%	0.003%
27	4.960	4.948	4.995	VV	379	6366	0.04%	0.002%
28	5.010	4.995	5.038	VV	294	5238	0.04%	0.002%
29	5.050	5.038	5.082	VV	270	6464	0.04%	0.002%
30	5.099	5.082	5.208	VV	294	13479	0.09%	0.005%
31	5.251	5.208	5.274	VV	1152	15359	0.11%	0.006%
32	5.292	5.274	5.331	VV	395	9169	0.06%	0.003%
33	5.340	5.331	5.350	VV	135	1691	0.01%	0.001%
34	5.379	5.350	5.421	VV	313	7811	0.05%	0.003%
35	5.437	5.421	5.476	VV	564	6841	0.05%	0.002%
36	5.497	5.476	5.517	VV	1931	20101	0.14%	0.007%

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37	5.533	5.517	5.568	VV	631	9179	0.06%	0.003%
38	5.587	5.568	5.624	VV	696	9645	0.07%	0.004%
39	5.634	5.624	5.648	PV	81	798	0.01%	0.000%
40	5.678	5.648	5.700	VV	141	2354	0.02%	0.001%
41	5.728	5.700	5.773	VV	1652	21182	0.15%	0.008%
42	5.789	5.773	5.821	VV	337	5111	0.04%	0.002%
43	5.834	5.821	5.896	VV	347	7880	0.05%	0.003%
44	5.920	5.896	5.954	VV	225	3921	0.03%	0.001%
45	5.977	5.954	6.012	VV	3452	36066	0.25%	0.013%
46	6.021	6.012	6.028	VV	104	799	0.01%	0.000%
47	6.038	6.028	6.069	VV	134	1819	0.01%	0.001%
48	6.083	6.069	6.111	VV	160	1921	0.01%	0.001%
49	6.124	6.111	6.135	VV	149	1740	0.01%	0.001%
50	6.150	6.135	6.180	VV	195	3250	0.02%	0.001%
51	6.206	6.180	6.229	VV	96	2323	0.02%	0.001%
52	6.298	6.229	6.390	VV	668852	6455037	44.86%	2.357%
53	6.405	6.390	6.435	VV	725	14575	0.10%	0.005%
54	6.470	6.435	6.541	VV	620	23061	0.16%	0.008%
55	6.553	6.541	6.569	VV	316	4492	0.03%	0.002%
56	6.597	6.569	6.641	VV	599	15857	0.11%	0.006%
57	6.649	6.641	6.665	VV	368	4563	0.03%	0.002%
58	6.680	6.665	6.728	VV	334	9504	0.07%	0.003%
59	6.761	6.728	6.828	VV	603404	6113716	42.49%	2.233%
60	6.842	6.828	6.877	VV	408	9870	0.07%	0.004%
61	6.917	6.877	6.974	VV	727	19809	0.14%	0.007%
62	6.984	6.974	6.993	VV	209	1530	0.01%	0.001%
63	7.005	6.993	7.018	VV	184	2045	0.01%	0.001%
64	7.023	7.018	7.034	VV	179	1575	0.01%	0.001%
65	7.048	7.034	7.068	VV	296	3796	0.03%	0.001%
66	7.084	7.068	7.106	VV	200	3938	0.03%	0.001%
67	7.128	7.106	7.137	VV	181	2128	0.01%	0.001%
68	7.178	7.137	7.218	VV	704	14595	0.10%	0.005%
69	7.244	7.218	7.274	VV	5243	58377	0.41%	0.021%
70	7.298	7.274	7.350	VV	12864	130571	0.91%	0.048%
71	7.395	7.350	7.513	VV	618873	6406300	44.52%	2.339%
72	7.532	7.513	7.570	VV	1383	27493	0.19%	0.010%
73	7.593	7.570	7.608	VV	3004	39800	0.28%	0.015%
74	7.619	7.608	7.647	VV	1837	23438	0.16%	0.009%
75	7.670	7.647	7.691	VV	1495	20170	0.14%	0.007%
76	7.705	7.691	7.744	VV	1718	23176	0.16%	0.008%
77	7.765	7.744	7.778	VV	698	10062	0.07%	0.004%
78	7.792	7.778	7.838	VV	589	10465	0.07%	0.004%
79	7.845	7.838	7.859	VV	160	1701	0.01%	0.001%
80	7.881	7.859	7.910	VV	908	11419	0.08%	0.004%
81	7.923	7.910	7.964	VV	265	5342	0.04%	0.002%
82	7.973	7.964	7.976	VV	84	624	0.00%	0.000%
83	8.022	7.976	8.101	VV	738164	7281991	50.61%	2.659%
84	8.118	8.101	8.151	VV	1184	29061	0.20%	0.011%
85	8.161	8.151	8.227	VV	904	24567	0.17%	0.009%
86	8.236	8.227	8.253	VV	338	4639	0.03%	0.002%
87	8.281	8.253	8.305	VV	1070	15627	0.11%	0.006%
88	8.337	8.305	8.402	VV	1035	20614	0.14%	0.008%
89	8.410	8.402	8.422	VV	194	1902	0.01%	0.001%

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90	8.445	8.422	8.464	VV	331	5687	0.04%	0.002%
91	8.492	8.464	8.527	VV	453	9522	0.07%	0.003%
92	8.591	8.527	8.668	VV	633016	6569924	45.66%	2.399%
93	8.699	8.668	8.761	VV	691424	7030073	48.86%	2.567%
94	8.775	8.761	8.860	VV	812	26582	0.18%	0.010%
95	8.899	8.860	8.964	VV	484508	5051259	35.11%	1.845%
96	9.000	8.964	9.111	VV	742744	7405655	51.47%	2.704%
97	9.120	9.111	9.165	VV	529	12571	0.09%	0.005%
98	9.188	9.165	9.243	VV	1363	27384	0.19%	0.010%
99	9.270	9.243	9.308	VV	2004	28124	0.20%	0.010%
100	9.324	9.308	9.374	VV	688	14409	0.10%	0.005%
101	9.413	9.374	9.445	VV	831	15120	0.11%	0.006%
102	9.467	9.445	9.488	VV	348	5622	0.04%	0.002%
103	9.508	9.488	9.576	VV	502	9434	0.07%	0.003%
104	9.598	9.576	9.610	PV	132	1840	0.01%	0.001%
105	9.621	9.610	9.642	VV	151	1986	0.01%	0.001%
106	9.653	9.642	9.694	VV	130	1892	0.01%	0.001%
107	9.709	9.694	9.716	VV	114	948	0.01%	0.000%
108	9.738	9.716	9.754	VV	855	9608	0.07%	0.004%
109	9.788	9.754	9.918	VV	703108	7447759	51.76%	2.720%
110	9.932	9.918	9.954	VV	602	11560	0.08%	0.004%
111	9.974	9.954	9.983	VV	2328	25311	0.18%	0.009%
112	9.998	9.983	10.041	VV	4692	62247	0.43%	0.023%
113	10.063	10.041	10.114	VV	16772	197219	1.37%	0.072%
114	10.129	10.114	10.154	VV	661	10914	0.08%	0.004%
115	10.197	10.154	10.272	VV	668647	7538163	52.39%	2.753%
116	10.296	10.272	10.427	VV	561	22987	0.16%	0.008%
117	10.472	10.427	10.501	VV	570	8784	0.06%	0.003%
118	10.536	10.501	10.568	VV	3170	35059	0.24%	0.013%
119	10.584	10.568	10.601	VV	202	2613	0.02%	0.001%
120	10.639	10.601	10.692	VV	303	7166	0.05%	0.003%
121	10.708	10.692	10.725	VV	139	1933	0.01%	0.001%
122	10.743	10.725	10.764	VV	111	1545	0.01%	0.001%
123	10.779	10.764	10.791	PV	71	678	0.00%	0.000%
124	10.798	10.791	10.807	VV	102	748	0.01%	0.000%
125	10.819	10.807	10.844	VV	179	2704	0.02%	0.001%
126	10.859	10.844	10.873	VV	206	2358	0.02%	0.001%
127	10.889	10.873	10.903	VV	245	2781	0.02%	0.001%
128	10.934	10.903	10.963	VV	418	7665	0.05%	0.003%
129	10.993	10.963	11.053	VV	5900	72350	0.50%	0.026%
130	11.102	11.053	11.117	VV	197	5883	0.04%	0.002%
131	11.195	11.117	11.235	VV	697739	7682477	53.39%	2.805%
132	11.271	11.235	11.331	VV	713871	7784067	54.10%	2.843%
133	11.341	11.331	11.415	VV	2820	67113	0.47%	0.025%
134	11.441	11.415	11.462	VV	3183	43751	0.30%	0.016%
135	11.480	11.462	11.540	VV	1750	33274	0.23%	0.012%
136	11.568	11.540	11.592	VV	542	9396	0.07%	0.003%
137	11.641	11.592	11.690	VV	705778	7873191	54.72%	2.875%
138	11.713	11.690	11.764	VV	4437	61834	0.43%	0.023%
139	11.797	11.764	11.822	VV	496	8386	0.06%	0.003%
140	11.832	11.822	11.865	VV	233	2365	0.02%	0.001%
141	11.875	11.865	11.918	PV	107	2333	0.02%	0.001%

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142	11.959	11.918	12.010	VV	517602	5618199	39.05%	2.052%
143	12.025	12.010	12.038	VV	473	7079	0.05%	0.003%
144	12.061	12.038	12.076	VV	987	16439	0.11%	0.006%
145	12.091	12.076	12.127	VV	1032	20165	0.14%	0.007%
146	12.144	12.127	12.155	VV	665	8648	0.06%	0.003%
147	12.167	12.155	12.215	VV	764	12473	0.09%	0.005%
148	12.241	12.215	12.277	VV	619	9936	0.07%	0.004%
149	12.310	12.277	12.332	VV	401	7796	0.05%	0.003%
150	12.358	12.332	12.381	VV	635	9470	0.07%	0.003%
151	12.398	12.381	12.454	VV	851	11234	0.08%	0.004%
152	12.467	12.454	12.510	VV	197	2183	0.02%	0.001%
153	12.551	12.510	12.585	PV	3244	31030	0.22%	0.011%
154	12.629	12.585	12.721	VV	3646	69624	0.48%	0.025%
155	12.772	12.721	12.826	VV	3283	50147	0.35%	0.018%
156	12.888	12.826	12.910	VV	596	12551	0.09%	0.005%
157	12.951	12.910	12.980	VV	667757	7979128	55.46%	2.914%
158	13.016	12.980	13.166	VV	641647	7667469	53.29%	2.800%
159	13.196	13.166	13.247	VV	5722	73234	0.51%	0.027%
160	13.316	13.247	13.346	VV	648622	7526168	52.31%	2.748%
161	13.394	13.346	13.466	VV	401658	4831380	33.58%	1.764%
162	13.506	13.466	13.524	VV	815	19812	0.14%	0.007%
163	13.562	13.524	13.664	VV	631750	7687324	53.43%	2.807%
164	13.679	13.664	13.718	VV	283	4886	0.03%	0.002%
165	13.750	13.718	13.780	PV	446	7354	0.05%	0.003%
166	13.810	13.780	13.878	VV	6895	83425	0.58%	0.030%
167	13.895	13.878	13.917	VV	316	4244	0.03%	0.002%
168	13.939	13.917	13.948	VV	197	2678	0.02%	0.001%
169	13.990	13.948	14.045	VV	1751	38586	0.27%	0.014%
170	14.096	14.045	14.110	VV	1266	20463	0.14%	0.007%
171	14.149	14.110	14.228	VV	615685	7591053	52.76%	2.772%
172	14.238	14.228	14.266	VV	272	4258	0.03%	0.002%
173	14.275	14.266	14.291	VV	141	1650	0.01%	0.001%
174	14.320	14.291	14.366	VV	858	13445	0.09%	0.005%
175	14.380	14.366	14.430	VV	225	5212	0.04%	0.002%
176	14.471	14.430	14.506	VV	225	6253	0.04%	0.002%
177	14.584	14.506	14.680	VV	22043	304346	2.12%	0.111%
178	14.709	14.680	14.750	VV	2461	36906	0.26%	0.013%
179	14.767	14.750	14.788	VV	372	6399	0.04%	0.002%
180	14.812	14.788	14.868	VV	791	13905	0.10%	0.005%
181	14.880	14.868	14.893	VV	133	1850	0.01%	0.001%
182	14.924	14.893	14.954	VV	688	10761	0.07%	0.004%
183	14.974	14.954	15.015	VV	468	7112	0.05%	0.003%
184	15.025	15.015	15.034	PV	134	772	0.01%	0.000%
185	15.086	15.034	15.146	VV	1158	30195	0.21%	0.011%
186	15.194	15.146	15.213	VV	503770	6869807	47.75%	2.509%
187	15.242	15.213	15.388	VV	845413	14388099	100.00%	5.254%
188	15.414	15.388	15.466	VV	1017	22926	0.16%	0.008%
189	15.474	15.466	15.519	VV	149	3567	0.02%	0.001%
190	15.562	15.519	15.590	PV	356	8571	0.06%	0.003%
191	15.634	15.590	15.738	VV	21780	506682	3.52%	0.185%
192	15.767	15.738	15.806	VV	4526	70671	0.49%	0.026%
193	15.842	15.806	15.861	VV	1525	25690	0.18%	0.009%
194	15.880	15.861	15.920	VV	1761	26748	0.19%	0.010%

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195	15.949	15.920	15.974	PV	315	5608	0.04%	0.002%
196	15.998	15.974	16.004	VV	228	2613	0.02%	0.001%
197	16.032	16.004	16.061	VV	524	8877	0.06%	0.003%
198	16.100	16.061	16.122	VV	1338	21539	0.15%	0.008%
199	16.157	16.122	16.204	VV	913	30647	0.21%	0.011%
200	16.274	16.204	16.321	VV	554103	7144465	49.66%	2.609%
201	16.331	16.321	16.352	VV	301	3729	0.03%	0.001%
202	16.378	16.352	16.430	VV	162	4416	0.03%	0.002%
203	16.467	16.430	16.525	PV	7776	101047	0.70%	0.037%
204	16.572	16.525	16.598	VV	312	6390	0.04%	0.002%
205	16.657	16.598	16.696	VV	2432	58450	0.41%	0.021%
206	16.752	16.696	16.768	VV	422523	6640652	46.15%	2.425%
207	16.787	16.768	16.899	VV	536093	6617707	45.99%	2.417%
208	16.912	16.899	16.976	VV	300	7256	0.05%	0.003%
209	16.991	16.976	17.011	VV	166	1540	0.01%	0.001%
210	17.057	17.011	17.074	PV	406	7504	0.05%	0.003%
211	17.132	17.074	17.183	VV	430421	5926952	41.19%	2.164%
212	17.221	17.183	17.253	VV	496427	6848679	47.60%	2.501%
213	17.267	17.253	17.341	VV	4484	70585	0.49%	0.026%
214	17.355	17.341	17.391	VV	175	3231	0.02%	0.001%
215	17.485	17.391	17.520	PV	246	7277	0.05%	0.003%
216	17.554	17.520	17.571	VV	312	6001	0.04%	0.002%
217	17.599	17.571	17.631	VV	1208	26299	0.18%	0.010%
218	17.668	17.631	17.719	VV	4572	73075	0.51%	0.027%
219	17.754	17.719	17.781	VV	561	8032	0.06%	0.003%
220	17.845	17.781	17.863	PV	165	5603	0.04%	0.002%
221	17.897	17.863	17.917	VV	225	3923	0.03%	0.001%
222	17.998	17.917	18.027	PV	5215	82302	0.57%	0.030%
223	18.110	18.027	18.159	VV	490151	6629737	46.08%	2.421%
224	18.197	18.159	18.211	VV	976	17163	0.12%	0.006%
225	18.223	18.211	18.264	VV	699	10360	0.07%	0.004%
226	18.284	18.264	18.308	PV	274	5050	0.04%	0.002%
227	18.341	18.308	18.360	VV	480	7410	0.05%	0.003%
228	18.382	18.360	18.401	VV	255	3696	0.03%	0.001%
229	18.504	18.401	18.520	PV	375242	6095336	42.36%	2.226%
230	18.543	18.520	18.698	VV	458673	6407456	44.53%	2.340%
231	18.763	18.698	18.873	PV	399684	6067002	42.17%	2.216%
232	18.940	18.873	18.994	VV	425762	6356941	44.18%	2.321%
233	19.035	18.994	19.078	VV	1657	53070	0.37%	0.019%
234	19.094	19.078	19.130	VV	1055	21916	0.15%	0.008%
235	19.246	19.130	19.267	VV	1530	62634	0.44%	0.023%
236	19.305	19.267	19.381	VV	9178	304547	2.12%	0.111%
237	19.404	19.381	19.448	VV	1576	48576	0.34%	0.018%
238	19.499	19.448	19.513	VV	1469	44147	0.31%	0.016%
239	19.532	19.513	19.561	VV	1972	36109	0.25%	0.013%
240	19.629	19.561	19.653	VV	1189	50172	0.35%	0.018%
241	19.723	19.653	19.768	VV	418957	6227430	43.28%	2.274%
242	19.781	19.768	19.801	VV	1760	33083	0.23%	0.012%
243	19.831	19.801	19.861	VV	2568	69868	0.49%	0.026%
244	19.891	19.861	19.931	VV	1826	63576	0.44%	0.023%
245	20.012	19.931	20.048	VV	2394	113500	0.79%	0.041%
246	20.092	20.048	20.149	VV	4679	170943	1.19%	0.062%

					rteres			
247	20.201	20.149	20.220	VV	2142	80895	0.56%	0.030%
248	20.270	20.220	20.292	VV	3663	114427	0.80%	0.042%
249	20.345	20.292	20.388	VV	4126	192128	1.34%	0.070%
250	20.463	20.388	20.529	VV	391776	6062336	42.13%	2.214%
251	20.621	20.529	20.660	VV	8381	385429	2.68%	0.141%
252	20.689	20.660	20.703	VV	3801	95886	0.67%	0.035%
253	20.818	20.703	20.894	VV	6906	565290	3.93%	0.206%
254	20.923	20.894	20.947	VV	4829	148949	1.04%	0.054%
255	20.989	20.947	21.042	VV	5667	274599	1.91%	0.100%
256	21.060	21.042	21.099	VV	4100	134709	0.94%	0.049%
257	21.115	21.099	21.148	VV	3914	110633	0.77%	0.040%
258	21.212	21.148	21.341	VV	326487	6117941	42.52%	2.234%
259	21.368	21.341	21.468	VV	2875	188467	1.31%	0.069%
260	21.478	21.468	21.484	VV	1989	18643	0.13%	0.007%
261	21.538	21.484	21.596	VV	2941	147677	1.03%	0.054%
262	21.645	21.596	21.731	VV	3198	155621	1.08%	0.057%
263	21.815	21.731	21.824	VV	1129	68182	0.47%	0.025%
264	21.889	21.824	21.934	VV	1020	62445	0.43%	0.023%
265	22.000	21.934	22.064	VV	612	38866	0.27%	0.014%
266	22.144	22.064	22.241	PV	238724	5781131	40.18%	2.111%
Sum of corrected areas:					273842723			

Aliphatic EPH 051823.M Tue May 23 05:03:06 2023