

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021023AL\
 Data File : FE040299.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2023 10:47
 Sample : 01483-01DL 5X
 Misc :
 ALS Vial : 3 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	3.225	3.205	3.245	BV	71	679	0.01%	0.002%
2	3.251	3.245	3.271	VV	36	679	0.01%	0.002%
3	3.289	3.271	3.336	VV	292	4917	0.11%	0.013%
4	3.344	3.336	3.410	PV	98	2593	0.06%	0.007%
5	3.421	3.410	3.456	VV	96	1505	0.03%	0.004%
6	3.480	3.456	3.538	VV	113	2637	0.06%	0.007%
7	3.546	3.538	3.599	PV	119	2626	0.06%	0.007%
8	3.607	3.599	3.724	VV	91	4248	0.09%	0.011%
9	3.735	3.724	3.746	VV	63	698	0.01%	0.002%
10	3.768	3.746	3.781	VV	152	1571	0.03%	0.004%
11	3.787	3.781	3.815	VV	128	1348	0.03%	0.004%
12	3.822	3.815	3.833	PV	80	531	0.01%	0.001%
13	3.851	3.833	3.905	VV	101	3217	0.07%	0.008%
14	3.913	3.905	3.958	VV	114	1333	0.03%	0.003%
15	3.970	3.958	3.988	PV	84	829	0.02%	0.002%
16	3.997	3.988	4.051	VV	99	1572	0.03%	0.004%
17	4.089	4.051	4.101	VV	139	1504	0.03%	0.004%
18	4.125	4.101	4.209	VV	157	7109	0.15%	0.018%
19	4.224	4.209	4.235	VV	138	1457	0.03%	0.004%
20	4.262	4.235	4.294	VV	169	3777	0.08%	0.010%
21	4.303	4.294	4.368	VV	155	3768	0.08%	0.010%
22	4.400	4.368	4.445	VV	154	5453	0.12%	0.014%
23	4.457	4.445	4.488	PV	127	1984	0.04%	0.005%
24	4.495	4.488	4.519	VV	70	1342	0.03%	0.003%
25	4.539	4.519	4.601	PV	250	5136	0.11%	0.013%
26	4.618	4.601	4.640	VV	110	1978	0.04%	0.005%
27	4.655	4.640	4.696	VV	156	2930	0.06%	0.008%
28	4.771	4.696	4.952	VV	636	48493	1.04%	0.126%
29	4.968	4.952	4.976	VV	302	3718	0.08%	0.010%
30	4.991	4.976	5.081	VV	313	14284	0.31%	0.037%
31	5.088	5.081	5.198	VV	240	9747	0.21%	0.025%
32	5.206	5.198	5.238	VV	172	2489	0.05%	0.006%
33	5.245	5.238	5.268	VV	108	1753	0.04%	0.005%
34	5.275	5.268	5.422	VV	169	10249	0.22%	0.027%
35	5.427	5.422	5.453	VV	79	1376	0.03%	0.004%
36	5.469	5.453	5.479	VV	111	1537	0.03%	0.004%

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37	5.485	5.479	5.541	VV	104	3414	0.07%	0.009%
38	5.549	5.541	5.559	VV	158	1069	0.02%	0.003%
39	5.566	5.559	5.591	VV	117	1570	0.03%	0.004%
40	5.613	5.591	5.661	PV	126	3404	0.07%	0.009%
41	5.672	5.661	5.698	VV	221	4127	0.09%	0.011%
42	5.703	5.698	5.725	VV	223	2816	0.06%	0.007%
43	5.741	5.725	5.751	VV	151	2059	0.04%	0.005%
44	5.758	5.751	5.770	VV	164	1334	0.03%	0.003%
45	5.789	5.770	5.812	VV	139	2297	0.05%	0.006%
46	5.837	5.812	5.891	VV	276	7061	0.15%	0.018%
47	5.965	5.891	6.005	VV	259	9909	0.21%	0.026%
48	6.022	6.005	6.045	VV	183	3312	0.07%	0.009%
49	6.062	6.045	6.110	VV	251	5084	0.11%	0.013%
50	6.123	6.110	6.168	VV	174	4087	0.09%	0.011%
51	6.198	6.168	6.224	PV	179	3681	0.08%	0.010%
52	6.288	6.224	6.298	VV	323	8723	0.19%	0.023%
53	6.304	6.298	6.312	VV	288	1709	0.04%	0.004%
54	6.346	6.312	6.361	VV	243	4942	0.11%	0.013%
55	6.394	6.361	6.449	VV	372	12781	0.27%	0.033%
56	6.472	6.449	6.511	VV	330	7922	0.17%	0.021%
57	6.516	6.511	6.568	VV	250	5473	0.12%	0.014%
58	6.591	6.568	6.618	VV	274	5491	0.12%	0.014%
59	6.629	6.618	6.683	VV	323	7384	0.16%	0.019%
60	6.706	6.683	6.754	VV	469	8574	0.18%	0.022%
61	6.781	6.754	6.798	PV	128	2190	0.05%	0.006%
62	6.830	6.798	6.841	VV	213	3651	0.08%	0.009%
63	6.854	6.841	6.914	VV	230	5410	0.12%	0.014%
64	6.931	6.914	6.942	VV	106	1321	0.03%	0.003%
65	6.991	6.942	7.013	VV	267	5068	0.11%	0.013%
66	7.031	7.013	7.072	VV	129	2942	0.06%	0.008%
67	7.110	7.072	7.165	PV	630	10751	0.23%	0.028%
68	7.229	7.165	7.255	VV	275	9494	0.20%	0.025%
69	7.274	7.255	7.306	VV	395	6951	0.15%	0.018%
70	7.344	7.306	7.371	VV	626	13638	0.29%	0.035%
71	7.381	7.371	7.402	VV	349	4595	0.10%	0.012%
72	7.419	7.402	7.468	VV	373	9210	0.20%	0.024%
73	7.485	7.468	7.515	VV	410	7092	0.15%	0.018%
74	7.523	7.515	7.578	VV	258	7343	0.16%	0.019%
75	7.588	7.578	7.600	VV	204	2038	0.04%	0.005%
76	7.626	7.600	7.636	VV	685	8201	0.18%	0.021%
77	7.648	7.636	7.675	VV	704	10421	0.22%	0.027%
78	7.686	7.675	7.722	VV	338	6217	0.13%	0.016%
79	7.734	7.722	7.758	VV	194	2311	0.05%	0.006%
80	7.822	7.758	7.897	PV	435	12438	0.27%	0.032%
81	8.220	8.197	8.238	VV	637	13179	0.28%	0.034%
82	8.257	8.238	8.270	VV	954	14520	0.31%	0.038%
83	8.281	8.270	8.318	VV	807	14803	0.32%	0.038%
84	8.349	8.318	8.382	VV	765	19076	0.41%	0.050%
85	8.404	8.382	8.420	VV	587	9568	0.21%	0.025%
86	8.458	8.420	8.472	VV	725	16426	0.35%	0.043%
87	8.492	8.472	8.507	VV	797	14806	0.32%	0.038%
88	8.527	8.507	8.571	VV	1930	34760	0.75%	0.090%
89	8.588	8.571	8.614	VV	1476	20254	0.44%	0.053%

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90	8.639	8.614	8.671	VV	1391	23338	0.50%	0.061%
91	8.684	8.671	8.701	VV	518	6602	0.14%	0.017%
92	8.727	8.701	8.746	VV	1327	19655	0.42%	0.051%
93	8.756	8.746	8.795	VV	560	12087	0.26%	0.031%
94	8.979	8.968	9.033	VV	2236	69067	1.48%	0.180%
95	9.069	9.033	9.151	VV	1887	82626	1.78%	0.215%
96	9.171	9.151	9.234	VV	896	33992	0.73%	0.088%
97	9.274	9.234	9.305	VV	2400	53448	1.15%	0.139%
98	9.318	9.305	9.332	VV	753	11386	0.24%	0.030%
99	9.356	9.332	9.423	VV	2466	75786	1.63%	0.197%
100	9.445	9.423	9.478	VV	1845	28268	0.61%	0.073%
101	9.509	9.478	9.533	VV	577	11535	0.25%	0.030%
102	9.553	9.533	9.569	VV	684	10158	0.22%	0.026%
103	9.587	9.569	9.618	VV	1260	19943	0.43%	0.052%
104	9.655	9.618	9.675	VV	528	13721	0.29%	0.036%
105	9.700	9.675	9.713	VV	626	11205	0.24%	0.029%
106	9.736	9.713	9.764	VV	864	21284	0.46%	0.055%
107	9.774	9.764	9.784	VV	529	6176	0.13%	0.016%
108	9.809	9.784	9.841	VV	900	21956	0.47%	0.057%
109	9.889	9.841	9.904	VV	550	18078	0.39%	0.047%
110	9.920	9.904	9.948	VV	684	13298	0.29%	0.035%
111	10.019	9.948	10.114	VV	5059	183286	3.94%	0.477%
112	10.136	10.114	10.198	VV	3168	65023	1.40%	0.169%
113	10.234	10.198	10.268	VV	1192	33617	0.72%	0.087%
114	10.301	10.268	10.338	VV	1294	31542	0.68%	0.082%
115	10.353	10.338	10.367	VV	817	11585	0.25%	0.030%
116	10.385	10.367	10.429	VV	1298	26071	0.56%	0.068%
117	10.449	10.429	10.461	VV	666	10365	0.22%	0.027%
118	10.480	10.461	10.496	VV	1603	23490	0.50%	0.061%
119	10.517	10.496	10.549	VV	2246	43648	0.94%	0.113%
120	10.567	10.549	10.597	VV	757	18296	0.39%	0.048%
121	10.616	10.597	10.639	VV	1158	20426	0.44%	0.053%
122	10.665	10.639	10.689	VV	675	14604	0.31%	0.038%
123	10.725	10.689	10.751	VV	302	9006	0.19%	0.023%
124	10.798	10.751	10.818	VV	569	13194	0.28%	0.034%
125	10.836	10.818	10.855	VV	754	11624	0.25%	0.030%
126	10.875	10.855	10.911	VV	2620	45710	0.98%	0.119%
127	10.945	10.911	10.984	VV	2010	41821	0.90%	0.109%
128	10.995	10.984	11.021	VV	354	6122	0.13%	0.016%
129	11.056	11.021	11.074	VV	678	13443	0.29%	0.035%
130	11.098	11.074	11.123	VV	2482	33466	0.72%	0.087%
131	11.158	11.123	11.254	VV	2530	84800	1.82%	0.220%
132	11.264	11.254	11.282	VV	679	9365	0.20%	0.024%
133	11.301	11.282	11.340	VV	738	18139	0.39%	0.047%
134	11.386	11.340	11.404	VV	570	14532	0.31%	0.038%
135	11.419	11.404	11.474	VV	573	9551	0.21%	0.025%
136	11.509	11.474	11.536	VV	1158	18718	0.40%	0.049%
137	11.576	11.536	11.635	VV	4205	85757	1.84%	0.223%
138	11.663	11.635	11.711	VV	1981	40043	0.86%	0.104%
139	11.771	11.711	11.793	PV	6445	78070	1.68%	0.203%
140	11.821	11.793	11.864	VV	17359	250128	5.38%	0.650%
141	11.893	11.864	11.951	VV	79165	914095	19.65%	2.377%

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142	11.980	11.951	12.028	VV	4411	70247	1.51%	0.183%
143	12.059	12.028	12.075	VV	1274	22815	0.49%	0.059%
144	12.100	12.075	12.141	VV	7303	96025	2.06%	0.250%
145	12.162	12.141	12.179	VV	2596	31439	0.68%	0.082%
146	12.189	12.179	12.211	VV	972	11820	0.25%	0.031%
147	12.264	12.211	12.325	VV	3380	100084	2.15%	0.260%
148	12.386	12.325	12.432	VV	9464	159545	3.43%	0.415%
149	12.445	12.432	12.461	VV	316	4202	0.09%	0.011%
150	12.496	12.461	12.586	VV	35294	491059	10.56%	1.277%
151	12.607	12.586	12.685	VV	1471	49789	1.07%	0.129%
152	12.706	12.685	12.724	VV	1121	15882	0.34%	0.041%
153	12.742	12.724	12.761	VV	1387	18520	0.40%	0.048%
154	12.779	12.761	12.797	VV	1186	16322	0.35%	0.042%
155	12.822	12.797	12.858	VV	1324	32174	0.69%	0.084%
156	12.890	12.858	12.935	VV	3049	64540	1.39%	0.168%
157	12.961	12.935	13.021	VV	4629	92247	1.98%	0.240%
158	13.045	13.021	13.089	VV	1557	40493	0.87%	0.105%
159	13.110	13.089	13.171	VV	1750	40466	0.87%	0.105%
160	13.187	13.171	13.208	VV	266	3268	0.07%	0.008%
161	13.259	13.208	13.282	PV	2874	43155	0.93%	0.112%
162	13.333	13.282	13.413	VV	53121	730283	15.70%	1.899%
163	13.432	13.413	13.461	VV	1255	24353	0.52%	0.063%
164	13.496	13.461	13.589	VV	26901	810837	17.43%	2.108%
165	13.621	13.589	13.708	VV	6869	255244	5.49%	0.664%
166	13.731	13.708	13.801	VV	5038	93539	2.01%	0.243%
167	13.841	13.801	13.898	VV	1224	40601	0.87%	0.106%
168	13.945	13.898	13.961	VV	920	22164	0.48%	0.058%
169	14.012	13.961	14.065	VV	1979	71675	1.54%	0.186%
170	14.089	14.065	14.120	VV	2482	44989	0.97%	0.117%
171	14.161	14.120	14.195	VV	1459	46960	1.01%	0.122%
172	14.208	14.195	14.274	VV	1191	39096	0.84%	0.102%
173	14.330	14.274	14.351	PV	1338	40658	0.87%	0.106%
174	14.370	14.351	14.395	VV	1660	25982	0.56%	0.068%
175	14.411	14.395	14.428	VV	802	10994	0.24%	0.029%
176	14.469	14.428	14.495	VV	12845	179464	3.86%	0.467%
177	14.516	14.495	14.538	VV	5113	89291	1.92%	0.232%
178	14.559	14.538	14.621	VV	4810	108632	2.34%	0.282%
179	14.646	14.621	14.669	VV	4357	67184	1.44%	0.175%
180	14.685	14.669	14.722	VV	2090	40422	0.87%	0.105%
181	14.749	14.722	14.888	VV	5225	154478	3.32%	0.402%
182	14.938	14.888	14.968	VV	1326	42141	0.91%	0.110%
183	15.020	14.968	15.060	VV	2239	65632	1.41%	0.171%
184	15.088	15.060	15.120	VV	1198	27245	0.59%	0.071%
185	15.189	15.120	15.219	VV	4231	113732	2.44%	0.296%
186	15.235	15.219	15.271	VV	1581	32631	0.70%	0.085%
187	15.295	15.271	15.345	VV	4603	81409	1.75%	0.212%
188	15.356	15.345	15.405	VV	653	13579	0.29%	0.035%
189	15.439	15.405	15.471	VV	334	8251	0.18%	0.021%
190	15.493	15.471	15.507	VV	489	7367	0.16%	0.019%
191	15.537	15.507	15.568	VV	2079	37438	0.80%	0.097%
192	15.605	15.568	15.683	VV	5061	174073	3.74%	0.453%
193	15.711	15.683	15.750	VV	4976	94660	2.03%	0.246%
194	15.778	15.750	15.814	VV	1956	44562	0.96%	0.116%

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195	15.841	15.814	15.909	VV	810	27059	0.58%	0.070%
196	15.931	15.909	15.948	VV	396	5693	0.12%	0.015%
197	15.982	15.948	16.011	VV	801	16101	0.35%	0.042%
198	16.029	16.011	16.078	VV	519	11853	0.25%	0.031%
199	16.125	16.078	16.148	PV	455	11376	0.24%	0.030%
200	16.172	16.148	16.188	VV	1286	18186	0.39%	0.047%
201	16.211	16.188	16.245	VV	3369	47059	1.01%	0.122%
202	16.276	16.245	16.321	VV	1298	22845	0.49%	0.059%
203	16.338	16.321	16.360	VV	179	3325	0.07%	0.009%
204	16.430	16.360	16.450	PV	218	5868	0.13%	0.015%
205	16.521	16.450	16.548	PV	368	11530	0.25%	0.030%
206	16.616	16.548	16.668	VV	6898	214932	4.62%	0.559%
207	16.696	16.668	16.738	VV	12087	221989	4.77%	0.577%
208	16.766	16.738	16.807	VV	2664	59167	1.27%	0.154%
209	16.848	16.807	16.871	VV	539	14723	0.32%	0.038%
210	16.914	16.871	16.961	VV	1167	33899	0.73%	0.088%
211	16.985	16.961	17.008	PV	1276	18423	0.40%	0.048%
212	17.036	17.008	17.065	VV	1415	28157	0.61%	0.073%
213	17.099	17.065	17.141	VV	2758	82383	1.77%	0.214%
214	17.162	17.141	17.182	VV	4474	67467	1.45%	0.175%
215	17.210	17.182	17.261	VV	16920	289793	6.23%	0.753%
216	17.286	17.261	17.361	VV	2738	60191	1.29%	0.156%
217	17.392	17.361	17.441	PV	3048	65197	1.40%	0.170%
218	17.495	17.441	17.510	VV	1132	24143	0.52%	0.063%
219	17.551	17.510	17.588	VV	21456	569165	12.24%	1.480%
220	17.613	17.588	17.746	VV	60312	952802	20.48%	2.477%
221	17.780	17.746	17.803	VV	1627	22330	0.48%	0.058%
222	17.826	17.803	17.858	VV	1219	18314	0.39%	0.048%
223	17.889	17.858	17.918	PV	531	8224	0.18%	0.021%
224	17.978	17.918	17.995	PV	1811	45296	0.97%	0.118%
225	18.052	17.995	18.096	VV	6177	167098	3.59%	0.434%
226	18.133	18.096	18.158	VV	5142	122285	2.63%	0.318%
227	18.186	18.158	18.210	VV	3561	93551	2.01%	0.243%
228	18.229	18.210	18.244	VV	3715	58767	1.26%	0.153%
229	18.278	18.244	18.316	VV	5969	137196	2.95%	0.357%
230	18.372	18.316	18.403	VV	15130	286365	6.16%	0.745%
231	18.474	18.403	18.599	VV	77998	1701492	36.58%	4.424%
232	18.621	18.599	18.671	VV	3024	84109	1.81%	0.219%
233	18.753	18.671	18.811	VV	3963	218978	4.71%	0.569%
234	18.882	18.811	18.940	VV	19386	635454	13.66%	1.652%
235	19.014	18.940	19.090	VV	17733	832606	17.90%	2.165%
236	19.161	19.090	19.182	VV	14436	486015	10.45%	1.264%
237	19.245	19.182	19.335	VV	153535	4651904	100.00%	12.095%
238	19.366	19.335	19.388	VV	47694	1125741	24.20%	2.927%
239	19.410	19.388	19.447	VV	65102	1298270	27.91%	3.375%
240	19.470	19.447	19.491	VV	19214	405338	8.71%	1.054%
241	19.528	19.491	19.650	VV	77447	2776072	59.68%	7.218%
242	19.731	19.650	19.755	VV	42129	1076571	23.14%	2.799%
243	19.773	19.755	19.801	VV	20061	435421	9.36%	1.132%
244	19.866	19.801	19.900	VV	11919	595879	12.81%	1.549%
245	19.955	19.900	19.984	VV	15593	575210	12.37%	1.496%
246	20.013	19.984	20.161	VV	32387	1324322	28.47%	3.443%

						rteres		
247	20.279	20.161	20.316	VV	14466	843043	18.12%	2.192%
248	20.342	20.316	20.361	VV	10546	255872	5.50%	0.665%
249	20.410	20.361	20.498	VV	12161	827968	17.80%	2.153%
250	20.518	20.498	20.555	VV	9750	312045	6.71%	0.811%
251	20.594	20.555	20.645	VV	9488	479431	10.31%	1.247%
252	20.710	20.645	20.755	VV	13635	739432	15.90%	1.923%
253	20.769	20.755	20.788	VV	12697	246424	5.30%	0.641%
254	20.801	20.788	20.895	VV	12502	687824	14.79%	1.788%
255	20.931	20.895	21.027	VV	10687	726161	15.61%	1.888%
256	21.078	21.027	21.098	VV	7822	326545	7.02%	0.849%
257	21.141	21.098	21.178	VV	10306	410598	8.83%	1.068%
258	21.245	21.178	21.400	VV	7782	889345	19.12%	2.312%
259	21.538	21.400	21.589	VV	5203	567443	12.20%	1.475%
260	21.629	21.589	21.838	VV	4535	486267	10.45%	1.264%
261	21.887	21.838	21.961	VV	1914	119815	2.58%	0.312%
262	22.040	21.961	22.111	VV	3012	122455	2.63%	0.318%
						Sum of corrected areas:	38461568	

Aliphatic EPH 020223.M Mon Feb 13 09:46:34 2023