

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
 Data File : FE040645.D
 Signal(s) : FID1B.ch
 Acq On : 03 Mar 2023 00:21
 Sample : 01749-10MS
 Misc :
 ALS Vial : 21 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	3.242	3.204	3.254	BV	162	147	0.00%	0.000%
2	3.282	3.254	3.408	PV	477253	4758534	37.19%	1.704%
3	3.424	3.408	3.446	VV	957	14925	0.12%	0.005%
4	3.455	3.446	3.473	VV	495	6651	0.05%	0.002%
5	3.490	3.473	3.513	VV	648	11066	0.09%	0.004%
6	3.526	3.513	3.541	VV	388	5276	0.04%	0.002%
7	3.563	3.541	3.574	VV	395	5330	0.04%	0.002%
8	3.594	3.574	3.604	VV	546	6883	0.05%	0.002%
9	3.633	3.604	3.668	VV	1583	26279	0.21%	0.009%
10	3.678	3.668	3.703	VV	254	4133	0.03%	0.001%
11	3.724	3.703	3.743	VV	403	6142	0.05%	0.002%
12	3.783	3.743	3.834	VV	2929	40920	0.32%	0.015%
13	3.876	3.834	3.901	VV	468	12887	0.10%	0.005%
14	3.911	3.901	3.934	VV	342	5000	0.04%	0.002%
15	3.961	3.934	3.981	VV	411	7845	0.06%	0.003%
16	3.987	3.981	4.053	VV	294	8927	0.07%	0.003%
17	4.078	4.053	4.101	VV	348	7680	0.06%	0.003%
18	4.115	4.101	4.148	VV	463	9809	0.08%	0.004%
19	4.172	4.148	4.223	VV	622	16064	0.13%	0.006%
20	4.256	4.223	4.288	VV	1347	24236	0.19%	0.009%
21	4.302	4.288	4.370	VV	592	21222	0.17%	0.008%
22	4.389	4.370	4.441	VV	876	18750	0.15%	0.007%
23	4.456	4.441	4.498	VV	1259	35075	0.27%	0.013%
24	4.529	4.498	4.546	VV	543497	5259004	41.10%	1.883%
25	4.564	4.546	4.628	VV	555583	5624930	43.96%	2.014%
26	4.636	4.628	4.672	VV	2460	48149	0.38%	0.017%
27	4.685	4.672	4.731	VV	1207	37069	0.29%	0.013%
28	4.746	4.731	4.764	VV	1358	20593	0.16%	0.007%
29	4.774	4.764	4.798	VV	953	15215	0.12%	0.005%
30	4.806	4.798	4.821	VV	675	8921	0.07%	0.003%
31	4.837	4.821	4.924	VV	633	28758	0.22%	0.010%
32	4.954	4.924	4.971	VV	555	13361	0.10%	0.005%
33	5.005	4.971	5.101	VV	1048	42175	0.33%	0.015%
34	5.106	5.101	5.158	VV	319	7917	0.06%	0.003%
35	5.186	5.158	5.208	VV	1000	15095	0.12%	0.005%
36	5.215	5.208	5.236	VV	436	7194	0.06%	0.003%

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37	5.245	5.236	5.270	VV	477	7283	0.06%	0.003%
38	5.288	5.270	5.301	VV	429	6048	0.05%	0.002%
39	5.315	5.301	5.341	VV	428	6611	0.05%	0.002%
40	5.369	5.341	5.390	VV	534	7869	0.06%	0.003%
41	5.401	5.390	5.417	VV	218	1773	0.01%	0.001%
42	5.447	5.417	5.464	VV	656	11061	0.09%	0.004%
43	5.520	5.464	5.584	VV	2584	50676	0.40%	0.018%
44	5.587	5.584	5.634	VV	220	3560	0.03%	0.001%
45	5.662	5.634	5.719	VV	2233	29784	0.23%	0.011%
46	5.731	5.719	5.764	VV	201	3479	0.03%	0.001%
47	5.774	5.764	5.787	VV	119	1281	0.01%	0.000%
48	5.798	5.787	5.804	VV	120	806	0.01%	0.000%
49	5.821	5.804	5.838	VV	321	3442	0.03%	0.001%
50	5.854	5.838	5.879	VV	151	2503	0.02%	0.001%
51	5.910	5.879	6.018	VV	2690	55442	0.43%	0.020%
52	6.033	6.018	6.061	VV	181	2586	0.02%	0.001%
53	6.078	6.061	6.097	VV	178	2207	0.02%	0.001%
54	6.130	6.097	6.180	PV	573	16050	0.13%	0.006%
55	6.228	6.180	6.386	VV	579800	6169356	48.21%	2.209%
56	6.400	6.386	6.548	VV	1941	109934	0.86%	0.039%
57	6.577	6.548	6.624	VV	1556	37792	0.30%	0.014%
58	6.639	6.624	6.661	VV	1369	24703	0.19%	0.009%
59	6.691	6.661	6.828	VV	584968	5855526	45.76%	2.097%
60	6.841	6.828	6.904	VV	713	23325	0.18%	0.008%
61	6.912	6.904	6.930	VV	350	4838	0.04%	0.002%
62	6.944	6.930	6.988	VV	310	8992	0.07%	0.003%
63	6.992	6.988	7.004	VV	243	2125	0.02%	0.001%
64	7.015	7.004	7.041	VV	302	4439	0.03%	0.002%
65	7.051	7.041	7.067	VV	179	1891	0.01%	0.001%
66	7.134	7.067	7.181	VV	302	9170	0.07%	0.003%
67	7.229	7.181	7.279	PV	6634	99987	0.78%	0.036%
68	7.323	7.279	7.446	VV	573013	6167400	48.20%	2.208%
69	7.463	7.446	7.503	VV	3517	76903	0.60%	0.028%
70	7.528	7.503	7.588	VV	2301	80088	0.63%	0.029%
71	7.602	7.588	7.618	VV	1400	20566	0.16%	0.007%
72	7.635	7.618	7.777	VV	1914	62769	0.49%	0.022%
73	7.809	7.777	7.822	VV	711	9615	0.08%	0.003%
74	7.844	7.822	7.888	VV	1258	29129	0.23%	0.010%
75	7.949	7.888	8.006	VV	700020	7089457	55.40%	2.538%
76	8.013	8.006	8.048	VV	6642	129660	1.01%	0.046%
77	8.068	8.048	8.141	VV	5599	164146	1.28%	0.059%
78	8.162	8.141	8.188	VV	1557	37800	0.30%	0.014%
79	8.208	8.188	8.241	VV	2509	46786	0.37%	0.017%
80	8.265	8.241	8.321	VV	2371	47989	0.38%	0.017%
81	8.336	8.321	8.358	VV	614	11414	0.09%	0.004%
82	8.371	8.358	8.400	VV	658	12863	0.10%	0.005%
83	8.422	8.400	8.453	VV	1288	23305	0.18%	0.008%
84	8.478	8.453	8.486	VV	2090	26378	0.21%	0.009%
85	8.519	8.486	8.562	VV	576463	6167822	48.20%	2.208%
86	8.582	8.562	8.598	VV	4358	63078	0.49%	0.023%
87	8.624	8.598	8.798	VV	650652	6764536	52.87%	2.422%
88	8.827	8.798	8.893	VV	417850	4758467	37.19%	1.704%
89	8.924	8.893	9.094	VV	646069	7019691	54.86%	2.513%

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90	9.105	9.094	9.150	VV	1223	33997	0.27%	0.012%
91	9.209	9.150	9.234	VV	4838	103609	0.81%	0.037%
92	9.245	9.234	9.318	VV	2579	60710	0.47%	0.022%
93	9.343	9.318	9.371	VV	1412	26090	0.20%	0.009%
94	9.380	9.371	9.405	VV	536	8369	0.07%	0.003%
95	9.436	9.405	9.474	VV	1310	30221	0.24%	0.011%
96	9.499	9.474	9.510	VV	1629	23830	0.19%	0.009%
97	9.528	9.510	9.654	VV	1927	51671	0.40%	0.019%
98	9.714	9.654	9.784	VV	631635	6912096	54.02%	2.475%
99	9.799	9.784	9.848	VV	6240	148770	1.16%	0.053%
100	9.858	9.848	9.880	VV	2373	37832	0.30%	0.014%
101	9.901	9.880	9.918	VV	6783	87273	0.68%	0.031%
102	9.952	9.918	9.979	VV	4647	121108	0.95%	0.043%
103	10.001	9.979	10.025	VV	8482	139149	1.09%	0.050%
104	10.041	10.025	10.061	VV	5333	91313	0.71%	0.033%
105	10.072	10.061	10.092	VV	4088	63911	0.50%	0.023%
106	10.125	10.092	10.218	VV	613994	6765197	52.87%	2.422%
107	10.226	10.218	10.268	VV	798	17957	0.14%	0.006%
108	10.280	10.268	10.338	VV	450	12449	0.10%	0.004%
109	10.349	10.338	10.380	VV	144	2993	0.02%	0.001%
110	10.408	10.380	10.434	VV	290	5007	0.04%	0.002%
111	10.465	10.434	10.491	VV	346	5018	0.04%	0.002%
112	10.517	10.491	10.625	PV	2572	52860	0.41%	0.019%
113	10.653	10.625	10.668	VV	237	2673	0.02%	0.001%
114	10.681	10.668	10.698	VV	113	1195	0.01%	0.000%
115	10.719	10.698	10.761	VV	2241	27067	0.21%	0.010%
116	10.788	10.761	10.811	PV	215	4354	0.03%	0.002%
117	10.841	10.811	10.895	VV	2496	54739	0.43%	0.020%
118	10.930	10.895	10.960	VV	3496	74779	0.58%	0.027%
119	10.978	10.960	11.041	VV	2244	40995	0.32%	0.015%
120	11.051	11.041	11.058	VV	111	793	0.01%	0.000%
121	11.121	11.058	11.168	VV	615413	6870906	53.70%	2.460%
122	11.197	11.168	11.401	VV	585055	7102646	55.51%	2.543%
123	11.446	11.401	11.481	VV	3044	92119	0.72%	0.033%
124	11.494	11.481	11.530	VV	2025	43692	0.34%	0.016%
125	11.568	11.530	11.708	VV	601363	7071507	55.26%	2.532%
126	11.724	11.708	11.744	VV	468	7663	0.06%	0.003%
127	11.758	11.744	11.794	VV	374	7081	0.06%	0.003%
128	11.811	11.794	11.828	VV	408	5540	0.04%	0.002%
129	11.883	11.828	11.958	VV	490942	5285807	41.31%	1.893%
130	11.972	11.958	12.011	VV	971	23778	0.19%	0.009%
131	12.018	12.011	12.025	VV	579	4551	0.04%	0.002%
132	12.045	12.025	12.064	VV	1247	19189	0.15%	0.007%
133	12.081	12.064	12.101	VV	801	13025	0.10%	0.005%
134	12.114	12.101	12.158	VV	629	11923	0.09%	0.004%
135	12.177	12.158	12.201	PV	209	3304	0.03%	0.001%
136	12.235	12.201	12.268	VV	893	14864	0.12%	0.005%
137	12.290	12.268	12.303	VV	497	6029	0.05%	0.002%
138	12.327	12.303	12.415	VV	6540	88245	0.69%	0.032%
139	12.430	12.415	12.450	VV	172	1893	0.01%	0.001%
140	12.485	12.450	12.541	VV	2639	34016	0.27%	0.012%
141	12.557	12.541	12.584	VV	131	1522	0.01%	0.001%

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142	12.625	12.584	12.634	PV	209	3560	0.03%	0.001%
143	12.648	12.634	12.663	VV	222	3058	0.02%	0.001%
144	12.692	12.663	12.710	VV	684	13551	0.11%	0.005%
145	12.724	12.710	12.759	VV	700	11976	0.09%	0.004%
146	12.766	12.759	12.784	VV	93	933	0.01%	0.000%
147	12.819	12.784	12.841	PV	1070	19080	0.15%	0.007%
148	12.879	12.841	12.911	VV	583659	6763873	52.86%	2.422%
149	12.944	12.911	13.070	VV	593722	6734934	52.63%	2.411%
150	13.093	13.070	13.112	VV	3267	46400	0.36%	0.017%
151	13.131	13.112	13.206	VV	4189	66292	0.52%	0.024%
152	13.243	13.206	13.286	PV	569776	6516087	50.92%	2.333%
153	13.322	13.286	13.413	VV	347783	4246246	33.18%	1.520%
154	13.427	13.413	13.454	VV	873	17230	0.13%	0.006%
155	13.491	13.454	13.567	VV	542678	6655861	52.02%	2.383%
156	13.578	13.567	13.604	VV	502	7660	0.06%	0.003%
157	13.616	13.604	13.626	VV	158	1705	0.01%	0.001%
158	13.674	13.626	13.797	VV	9715	161177	1.26%	0.058%
159	13.849	13.797	13.883	PV	525	14419	0.11%	0.005%
160	13.916	13.883	13.933	VV	1645	24837	0.19%	0.009%
161	13.950	13.933	14.004	VV	1718	40294	0.31%	0.014%
162	14.025	14.004	14.040	VV	1218	16821	0.13%	0.006%
163	14.077	14.040	14.151	VV	542447	6596932	51.56%	2.362%
164	14.160	14.151	14.193	VV	470	8634	0.07%	0.003%
165	14.215	14.193	14.232	VV	411	6641	0.05%	0.002%
166	14.253	14.232	14.274	VV	799	11614	0.09%	0.004%
167	14.302	14.274	14.334	VV	305	7965	0.06%	0.003%
168	14.354	14.334	14.362	VV	155	1508	0.01%	0.001%
169	14.388	14.362	14.408	PV	176	2146	0.02%	0.001%
170	14.428	14.408	14.437	VV	136	1459	0.01%	0.001%
171	14.474	14.437	14.494	VV	1184	23099	0.18%	0.008%
172	14.524	14.494	14.609	VV	8777	216368	1.69%	0.077%
173	14.638	14.609	14.664	PV	1368	19081	0.15%	0.007%
174	14.718	14.664	14.744	VV	820	23852	0.19%	0.009%
175	14.764	14.744	14.808	VV	1515	32680	0.26%	0.012%
176	14.817	14.808	14.841	VV	489	6271	0.05%	0.002%
177	14.853	14.841	14.870	VV	228	2839	0.02%	0.001%
178	14.887	14.870	14.914	VV	331	4804	0.04%	0.002%
179	14.932	14.914	14.954	VV	365	4308	0.03%	0.002%
180	15.015	14.954	15.071	PV	6027	87698	0.69%	0.031%
181	15.127	15.071	15.147	VV	469236	5888096	46.02%	2.108%
182	15.174	15.147	15.397	VV	771181	12795798	100.00%	4.582%
183	15.427	15.397	15.461	VV	655	22064	0.17%	0.008%
184	15.512	15.461	15.528	VV	501	16611	0.13%	0.006%
185	15.561	15.528	15.674	VV	25350	479279	3.75%	0.172%
186	15.715	15.674	15.748	VV	6220	110153	0.86%	0.039%
187	15.768	15.748	15.791	PV	1862	24486	0.19%	0.009%
188	15.825	15.791	15.854	VV	675	13396	0.10%	0.005%
189	15.918	15.854	15.938	VV	425	5869	0.05%	0.002%
190	15.986	15.938	16.024	PV	1107	34106	0.27%	0.012%
191	16.084	16.024	16.127	VV	1409	47400	0.37%	0.017%
192	16.205	16.127	16.253	VV	472625	6166327	48.19%	2.208%
193	16.270	16.253	16.313	VV	881	19366	0.15%	0.007%
194	16.341	16.313	16.357	VV	606	11013	0.09%	0.004%

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195	16.392	16.357	16.430	PV	1432	30787	0.24%	0.011%
196	16.494	16.430	16.525	VV	2715	54141	0.42%	0.019%
197	16.582	16.525	16.598	VV	4076	74746	0.58%	0.027%
198	16.616	16.598	16.652	VV	5596	82240	0.64%	0.029%
199	16.693	16.652	16.708	VV	418968	5794007	45.28%	2.075%
200	16.724	16.708	16.804	VV	474120	5871173	45.88%	2.102%
201	16.821	16.804	16.877	VV	3172	84232	0.66%	0.030%
202	16.890	16.877	16.927	VV	1026	16440	0.13%	0.006%
203	17.018	16.927	17.036	PV	1607	34627	0.27%	0.012%
204	17.074	17.036	17.120	VV	391730	5194780	40.60%	1.860%
205	17.155	17.120	17.231	VV	435216	6130625	47.91%	2.195%
206	17.246	17.231	17.278	VV	1535	29247	0.23%	0.010%
207	17.285	17.278	17.300	VV	800	7274	0.06%	0.003%
208	17.345	17.300	17.360	VV	1174	31026	0.24%	0.011%
209	17.396	17.360	17.422	VV	1593	40599	0.32%	0.015%
210	17.469	17.422	17.495	VV	1670	55176	0.43%	0.020%
211	17.524	17.495	17.554	VV	3366	82638	0.65%	0.030%
212	17.568	17.554	17.578	VV	2264	26843	0.21%	0.010%
213	17.604	17.578	17.625	VV	4352	75631	0.59%	0.027%
214	17.637	17.625	17.654	VV	1582	23111	0.18%	0.008%
215	17.676	17.654	17.690	VV	1655	25268	0.20%	0.009%
216	17.711	17.690	17.738	VV	2400	44904	0.35%	0.016%
217	17.775	17.738	17.819	VV	2069	51717	0.40%	0.019%
218	17.835	17.819	17.848	VV	468	4950	0.04%	0.002%
219	17.872	17.848	17.884	PV	1143	15883	0.12%	0.006%
220	17.892	17.884	17.911	VV	933	12569	0.10%	0.005%
221	17.945	17.911	17.973	VV	2468	57894	0.45%	0.021%
222	18.046	17.973	18.104	VV	422451	5806547	45.38%	2.079%
223	18.134	18.104	18.148	PV	1313	22064	0.17%	0.008%
224	18.183	18.148	18.256	VV	4244	145656	1.14%	0.052%
225	18.276	18.256	18.294	VV	1744	34263	0.27%	0.012%
226	18.315	18.294	18.342	VV	1922	40614	0.32%	0.015%
227	18.365	18.342	18.373	VV	2968	40715	0.32%	0.015%
228	18.406	18.373	18.420	VV	12469	217182	1.70%	0.078%
229	18.456	18.420	18.471	VV	415808	5746797	44.91%	2.058%
230	18.489	18.471	18.604	VV	436472	6220805	48.62%	2.227%
231	18.624	18.604	18.651	VV	4977	108781	0.85%	0.039%
232	18.712	18.651	18.808	VV	401600	6075998	47.48%	2.176%
233	18.878	18.808	18.934	VV	415658	6118054	47.81%	2.191%
234	18.972	18.934	18.991	VV	8541	224607	1.76%	0.080%
235	19.025	18.991	19.054	VV	7176	243801	1.91%	0.087%
236	19.074	19.054	19.087	VV	5847	110803	0.87%	0.040%
237	19.153	19.087	19.168	VV	7745	311316	2.43%	0.111%
238	19.233	19.168	19.261	VV	19632	657144	5.14%	0.235%
239	19.272	19.261	19.324	VV	14216	448273	3.50%	0.161%
240	19.363	19.324	19.379	VV	13607	391168	3.06%	0.140%
241	19.406	19.379	19.422	VV	13904	327179	2.56%	0.117%
242	19.436	19.422	19.483	VV	13788	434397	3.39%	0.156%
243	19.508	19.483	19.550	VV	12540	451183	3.53%	0.162%
244	19.563	19.550	19.588	VV	11109	232975	1.82%	0.083%
245	19.662	19.588	19.701	VV	399600	6379758	49.86%	2.284%
246	19.721	19.701	19.859	VV	18294	1414602	11.06%	0.507%

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247	19.949	19.859	19.976	VV	18444	1063602	8.31%	0.381%
248	20.005	19.976	20.029	VV	27904	703588	5.50%	0.252%
249	20.040	20.029	20.057	VV	21226	345516	2.70%	0.124%
250	20.084	20.057	20.122	VV	22047	819317	6.40%	0.293%
251	20.133	20.122	20.164	VV	19788	472664	3.69%	0.169%
252	20.187	20.164	20.198	VV	18780	365764	2.86%	0.131%
253	20.276	20.198	20.288	VV	24453	1110967	8.68%	0.398%
254	20.304	20.288	20.329	VV	24998	602172	4.71%	0.216%
255	20.404	20.329	20.448	VV	396736	6994693	54.66%	2.504%
256	20.455	20.448	20.500	VV	23790	691905	5.41%	0.248%
257	20.549	20.500	20.571	VV	26298	1007809	7.88%	0.361%
258	20.625	20.571	20.687	VV	27726	1798819	14.06%	0.644%
259	20.698	20.687	20.728	VV	24932	576843	4.51%	0.207%
260	20.736	20.728	20.740	VV	22945	166519	1.30%	0.060%
261	20.755	20.740	20.774	VV	23713	476055	3.72%	0.170%
262	20.860	20.774	20.870	VV	25135	1330374	10.40%	0.476%
263	20.930	20.870	20.971	VV	26126	1480979	11.57%	0.530%
264	20.979	20.971	21.006	VV	23484	466839	3.65%	0.167%
265	21.018	21.006	21.071	VV	22099	830234	6.49%	0.297%
266	21.136	21.071	21.198	VV	338055	6950105	54.32%	2.489%
267	21.206	21.198	21.222	VV	21180	301012	2.35%	0.108%
268	21.231	21.222	21.291	VV	20224	749028	5.85%	0.268%
269	21.298	21.291	21.303	VV	17237	126373	0.99%	0.045%
270	21.371	21.303	21.384	VV	18068	842118	6.58%	0.302%
271	21.403	21.384	21.420	VV	16791	355461	2.78%	0.127%
272	21.480	21.420	21.501	VV	16311	765410	5.98%	0.274%
273	21.510	21.501	21.530	VV	15092	252942	1.98%	0.091%
274	21.548	21.530	21.611	VV	14643	598011	4.67%	0.214%
275	21.623	21.611	21.681	VV	10825	385277	3.01%	0.138%
276	21.687	21.681	21.706	VV	8623	117559	0.92%	0.042%
277	21.772	21.706	21.790	VV	8200	385343	3.01%	0.138%
278	21.802	21.790	21.810	VV	8201	99789	0.78%	0.036%
279	21.821	21.810	21.842	VV	8191	146796	1.15%	0.053%
280	21.851	21.842	21.876	VV	7866	142502	1.11%	0.051%
281	21.883	21.876	21.929	VV	6397	161026	1.26%	0.058%
282	21.944	21.929	21.961	VV	4286	70891	0.55%	0.025%
283	22.034	21.961	22.164	VV	248068	6041887	47.22%	2.163%
					Sum of corrected areas:		279285140	

Aliphatic EPH 022823.M Fri Mar 03 01:24:18 2023