

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021323AL\
 Data File : FE040324.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2023 15:57
 Sample : 01513-02MS
 Misc :
 ALS Vial : 8 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	3.248	3.204	3.261	BV	262	2730	0.02%	0.001%
2	3.288	3.261	3.417	VV	422368	4268448	35.84%	1.736%
3	3.432	3.417	3.521	VV	758	21186	0.18%	0.009%
4	3.530	3.521	3.552	VV	278	2847	0.02%	0.001%
5	3.568	3.552	3.584	PV	197	1868	0.02%	0.001%
6	3.600	3.584	3.642	VV	365	6264	0.05%	0.003%
7	3.657	3.642	3.717	VV	326	5849	0.05%	0.002%
8	3.733	3.717	3.751	PV	304	3484	0.03%	0.001%
9	3.769	3.751	3.854	VV	1758	24276	0.20%	0.010%
10	3.887	3.854	3.951	PV	1151	21354	0.18%	0.009%
11	3.970	3.951	4.063	VV	841	12554	0.11%	0.005%
12	4.080	4.063	4.101	PV	244	3185	0.03%	0.001%
13	4.111	4.101	4.168	VV	169	5259	0.04%	0.002%
14	4.176	4.168	4.236	VV	222	4895	0.04%	0.002%
15	4.265	4.236	4.371	VV	1077	20202	0.17%	0.008%
16	4.398	4.371	4.501	VV	604	10788	0.09%	0.004%
17	4.538	4.501	4.555	PV	487000	4681877	39.31%	1.904%
18	4.573	4.555	4.684	VV	494325	5005588	42.03%	2.036%
19	4.710	4.684	4.802	VV	1291	48637	0.41%	0.020%
20	4.818	4.802	4.834	VV	545	8309	0.07%	0.003%
21	4.847	4.834	4.862	VV	461	6820	0.06%	0.003%
22	4.876	4.862	4.944	VV	471	17491	0.15%	0.007%
23	4.950	4.944	4.989	VV	318	7552	0.06%	0.003%
24	4.997	4.989	5.028	VV	308	5221	0.04%	0.002%
25	5.043	5.028	5.081	VV	343	5572	0.05%	0.002%
26	5.088	5.081	5.104	VV	163	1540	0.01%	0.001%
27	5.122	5.104	5.156	VV	140	2906	0.02%	0.001%
28	5.197	5.156	5.221	VV	709	10224	0.09%	0.004%
29	5.235	5.221	5.281	VV	348	8377	0.07%	0.003%
30	5.322	5.281	5.363	VV	485	13426	0.11%	0.005%
31	5.380	5.363	5.441	VV	399	7313	0.06%	0.003%
32	5.462	5.441	5.518	VV	491	16459	0.14%	0.007%
33	5.531	5.518	5.650	VV	498	11747	0.10%	0.005%
34	5.673	5.650	5.695	PV	1675	20690	0.17%	0.008%
35	5.704	5.695	5.729	VV	474	6996	0.06%	0.003%
36	5.741	5.729	5.788	VV	322	5299	0.04%	0.002%

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37	5.816	5.788	5.846	VV	194	4237	0.04%	0.002%
38	5.867	5.846	5.901	VV	230	3352	0.03%	0.001%
39	5.922	5.901	5.994	VV	2326	31895	0.27%	0.013%
40	6.000	5.994	6.028	VV	111	1864	0.02%	0.001%
41	6.035	6.028	6.078	VV	158	2634	0.02%	0.001%
42	6.094	6.078	6.154	VV	153	2764	0.02%	0.001%
43	6.157	6.154	6.207	PV	54	955	0.01%	0.000%
44	6.239	6.207	6.399	VV	497626	5374609	45.12%	2.186%
45	6.414	6.399	6.552	VV	1846	87918	0.74%	0.036%
46	6.588	6.552	6.663	VV	1480	44799	0.38%	0.018%
47	6.701	6.663	6.838	VV	501342	5128581	43.06%	2.086%
48	6.855	6.838	6.912	VV	740	23113	0.19%	0.009%
49	6.935	6.912	7.011	VV	392	16850	0.14%	0.007%
50	7.028	7.011	7.072	VV	291	6438	0.05%	0.003%
51	7.102	7.072	7.121	VV	210	4328	0.04%	0.002%
52	7.158	7.121	7.192	VV	278	7998	0.07%	0.003%
53	7.241	7.192	7.301	VV	6950	109839	0.92%	0.045%
54	7.334	7.301	7.459	VV	474293	5220945	43.83%	2.124%
55	7.476	7.459	7.511	VV	2572	60329	0.51%	0.025%
56	7.540	7.511	7.597	VV	2327	79951	0.67%	0.033%
57	7.614	7.597	7.631	VV	1380	22632	0.19%	0.009%
58	7.647	7.631	7.690	VV	1801	34994	0.29%	0.014%
59	7.724	7.690	7.801	VV	699	27449	0.23%	0.011%
60	7.820	7.801	7.854	VV	678	11275	0.09%	0.005%
61	7.862	7.854	7.911	VV	247	4677	0.04%	0.002%
62	7.922	7.911	7.926	VV	141	868	0.01%	0.000%
63	7.960	7.926	8.065	VV	518148	5526356	46.40%	2.248%
64	8.074	8.065	8.158	VV	2338	86169	0.72%	0.035%
65	8.174	8.158	8.197	VV	925	19398	0.16%	0.008%
66	8.219	8.197	8.253	VV	1714	31055	0.26%	0.013%
67	8.277	8.253	8.328	VV	1665	30374	0.26%	0.012%
68	8.345	8.328	8.364	VV	490	8090	0.07%	0.003%
69	8.384	8.364	8.408	VV	416	8575	0.07%	0.003%
70	8.434	8.408	8.471	VV	1171	22555	0.19%	0.009%
71	8.488	8.471	8.496	VV	542	6511	0.05%	0.003%
72	8.530	8.496	8.604	VV	512484	5372659	45.11%	2.185%
73	8.634	8.604	8.807	VV	549265	5790447	48.61%	2.355%
74	8.837	8.807	8.908	VV	296377	3630057	30.48%	1.476%
75	8.935	8.908	9.162	VV	570664	6176835	51.86%	2.512%
76	9.183	9.162	9.204	VV	769	16901	0.14%	0.007%
77	9.228	9.204	9.239	VV	1299	20871	0.18%	0.008%
78	9.257	9.239	9.331	VV	1898	48175	0.40%	0.020%
79	9.355	9.331	9.382	VV	1466	23834	0.20%	0.010%
80	9.389	9.382	9.421	VV	434	7256	0.06%	0.003%
81	9.426	9.421	9.479	VV	234	5517	0.05%	0.002%
82	9.505	9.479	9.527	VV	219	3500	0.03%	0.001%
83	9.537	9.527	9.572	VV	190	2853	0.02%	0.001%
84	9.591	9.572	9.624	VV	95	1473	0.01%	0.001%
85	9.653	9.624	9.671	VV	152	1458	0.01%	0.001%
86	9.725	9.671	9.861	PV	509252	5907905	49.60%	2.403%
87	9.872	9.861	9.892	VV	1781	28720	0.24%	0.012%
88	9.914	9.892	9.930	VV	4849	62529	0.52%	0.025%
89	9.944	9.930	9.983	VV	2872	55868	0.47%	0.023%

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90	10.008	9.983	10.104	VV	43467	706706	5.93%	0.287%
91	10.137	10.104	10.386	VV	547362	6132583	51.49%	2.494%
92	10.421	10.386	10.454	VV	354	8739	0.07%	0.004%
93	10.479	10.454	10.511	VV	1551	25048	0.21%	0.010%
94	10.522	10.511	10.598	VV	453	13879	0.12%	0.006%
95	10.618	10.598	10.644	VV	351	6893	0.06%	0.003%
96	10.664	10.644	10.711	VV	335	5657	0.05%	0.002%
97	10.736	10.711	10.771	PV	187	3294	0.03%	0.001%
98	10.801	10.771	10.818	VV	511	7094	0.06%	0.003%
99	10.836	10.818	10.854	VV	393	6130	0.05%	0.002%
100	10.875	10.854	10.896	VV	1044	14716	0.12%	0.006%
101	10.903	10.896	10.924	VV	331	4943	0.04%	0.002%
102	10.946	10.924	11.050	VV	2802	59475	0.50%	0.024%
103	11.062	11.050	11.074	PV	89	871	0.01%	0.000%
104	11.131	11.074	11.179	VV	507984	5832040	48.96%	2.372%
105	11.207	11.179	11.361	VV	478912	5859552	49.19%	2.383%
106	11.380	11.361	11.421	VV	2475	61343	0.52%	0.025%
107	11.432	11.421	11.461	VV	1194	25856	0.22%	0.011%
108	11.510	11.461	11.540	VV	3218	75111	0.63%	0.031%
109	11.581	11.540	11.644	VV	583145	6505345	54.62%	2.646%
110	11.671	11.644	11.721	VV	1858	54644	0.46%	0.022%
111	11.735	11.721	11.758	VV	673	11846	0.10%	0.005%
112	11.772	11.758	11.798	VV	622	9896	0.08%	0.004%
113	11.821	11.798	11.831	VV	519	7881	0.07%	0.003%
114	11.846	11.831	11.860	VV	653	9432	0.08%	0.004%
115	11.896	11.860	11.967	VV	537853	5836112	49.00%	2.374%
116	11.980	11.967	12.015	VV	1193	24829	0.21%	0.010%
117	12.057	12.015	12.076	VV	1494	32006	0.27%	0.013%
118	12.093	12.076	12.112	VV	1276	19527	0.16%	0.008%
119	12.126	12.112	12.161	VV	848	16035	0.13%	0.007%
120	12.186	12.161	12.207	VV	312	4991	0.04%	0.002%
121	12.247	12.207	12.283	VV	1300	25733	0.22%	0.010%
122	12.301	12.283	12.320	VV	635	8937	0.08%	0.004%
123	12.349	12.320	12.394	VV	2814	56618	0.48%	0.023%
124	12.410	12.394	12.468	VV	636	18173	0.15%	0.007%
125	12.497	12.468	12.561	VV	32915	414928	3.48%	0.169%
126	12.574	12.561	12.614	VV	724	15086	0.13%	0.006%
127	12.621	12.614	12.648	VV	302	4461	0.04%	0.002%
128	12.711	12.648	12.773	VV	1569	45451	0.38%	0.018%
129	12.834	12.773	12.853	VV	1379	27740	0.23%	0.011%
130	12.891	12.853	12.924	VV	552275	6452883	54.18%	2.625%
131	12.954	12.924	13.117	VV	496961	5959810	50.04%	2.424%
132	13.144	13.117	13.218	VV	4312	83949	0.70%	0.034%
133	13.253	13.218	13.297	VV	485411	5768133	48.43%	2.346%
134	13.335	13.297	13.428	VV	374707	4592433	38.56%	1.868%
135	13.442	13.428	13.464	VV	1290	24047	0.20%	0.010%
136	13.503	13.464	13.550	VV	517464	6354802	53.35%	2.585%
137	13.569	13.550	13.688	VV	2632	92672	0.78%	0.038%
138	13.729	13.688	13.812	VV	4932	90962	0.76%	0.037%
139	13.860	13.812	13.901	VV	913	28063	0.24%	0.011%
140	13.928	13.901	13.949	VV	1645	24945	0.21%	0.010%
141	13.969	13.949	13.994	VV	1206	22963	0.19%	0.009%

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142	14.006	13.994	14.016	VV	776	9809	0.08%	0.004%
143	14.037	14.016	14.052	VV	1569	22857	0.19%	0.009%
144	14.090	14.052	14.159	VV	512329	6338656	53.22%	2.578%
145	14.173	14.159	14.243	VV	836	21601	0.18%	0.009%
146	14.265	14.243	14.289	VV	1165	15639	0.13%	0.006%
147	14.310	14.289	14.364	VV	247	7535	0.06%	0.003%
148	14.389	14.364	14.411	VV	47	829	0.01%	0.000%
149	14.477	14.411	14.488	VV	132	3130	0.03%	0.001%
150	14.538	14.488	14.624	PV	4370	106401	0.89%	0.043%
151	14.650	14.624	14.672	VV	1813	27048	0.23%	0.011%
152	14.710	14.672	14.736	VV	844	23401	0.20%	0.010%
153	14.780	14.736	14.810	VV	1048	22335	0.19%	0.009%
154	14.833	14.810	14.870	VV	708	15628	0.13%	0.006%
155	14.881	14.870	14.918	VV	385	7249	0.06%	0.003%
156	14.937	14.918	14.976	VV	306	5659	0.05%	0.002%
157	14.994	14.976	15.004	VV	54	628	0.01%	0.000%
158	15.028	15.004	15.075	PV	314	6020	0.05%	0.002%
159	15.136	15.075	15.157	VV	383203	4812940	40.41%	1.958%
160	15.186	15.157	15.418	VV	587077	11910902	100.00%	4.845%
161	15.438	15.418	15.471	VV	1317	38321	0.32%	0.016%
162	15.496	15.471	15.551	VV	1121	44699	0.38%	0.018%
163	15.609	15.551	15.689	VV	11286	473212	3.97%	0.192%
164	15.727	15.689	15.755	VV	16406	271758	2.28%	0.111%
165	15.780	15.755	15.808	VV	6285	96803	0.81%	0.039%
166	15.827	15.808	15.913	VV	1469	41454	0.35%	0.017%
167	15.927	15.913	15.945	VV	348	5423	0.05%	0.002%
168	15.975	15.945	15.984	VV	489	8651	0.07%	0.004%
169	16.000	15.984	16.048	VV	578	13959	0.12%	0.006%
170	16.081	16.048	16.115	VV	750	15175	0.13%	0.006%
171	16.218	16.115	16.261	VV	467397	6098864	51.20%	2.481%
172	16.278	16.261	16.302	VV	1339	19864	0.17%	0.008%
173	16.310	16.302	16.317	VV	202	1593	0.01%	0.001%
174	16.350	16.317	16.368	VV	248	4506	0.04%	0.002%
175	16.404	16.368	16.440	PV	6286	80578	0.68%	0.033%
176	16.513	16.440	16.527	VV	1022	26883	0.23%	0.011%
177	16.543	16.527	16.564	VV	1069	18226	0.15%	0.007%
178	16.575	16.564	16.584	VV	665	7715	0.06%	0.003%
179	16.636	16.584	16.648	VV	4001	90289	0.76%	0.037%
180	16.700	16.648	16.715	VV	356387	5040245	42.32%	2.050%
181	16.731	16.715	16.881	VV	381832	5495607	46.14%	2.235%
182	16.894	16.881	16.964	VV	5093	185268	1.56%	0.075%
183	16.986	16.964	17.004	VV	3355	73073	0.61%	0.030%
184	17.025	17.004	17.047	VV	5194	101500	0.85%	0.041%
185	17.081	17.047	17.132	VV	282189	4150220	34.84%	1.688%
186	17.167	17.132	17.198	VV	441758	6161047	51.73%	2.506%
187	17.212	17.198	17.278	VV	15578	356106	2.99%	0.145%
188	17.287	17.278	17.314	VV	2585	52202	0.44%	0.021%
189	17.334	17.314	17.381	VV	2221	78028	0.66%	0.032%
190	17.397	17.381	17.436	VV	1841	51851	0.44%	0.021%
191	17.499	17.436	17.537	VV	1964	94523	0.79%	0.038%
192	17.615	17.537	17.674	VV	12472	314977	2.64%	0.128%
193	17.698	17.674	17.729	VV	2077	51958	0.44%	0.021%
194	17.741	17.729	17.811	VV	1251	56439	0.47%	0.023%

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195	17.830	17.811	17.841	VV	1025	17816	0.15%	0.007%
196	17.895	17.841	17.916	VV	1169	46279	0.39%	0.019%
197	17.945	17.916	17.990	VV	3257	81509	0.68%	0.033%
198	18.057	17.990	18.104	VV	440512	5815330	48.82%	2.365%
199	18.143	18.104	18.171	VV	5674	124609	1.05%	0.051%
200	18.196	18.171	18.221	VV	2069	56811	0.48%	0.023%
201	18.280	18.221	18.314	VV	2746	116512	0.98%	0.047%
202	18.374	18.314	18.404	VV	4165	133734	1.12%	0.054%
203	18.458	18.404	18.475	VV	212296	3197725	26.85%	1.301%
204	18.493	18.475	18.673	VV	191145	4261509	35.78%	1.733%
205	18.714	18.673	18.844	VV	254929	4867460	40.87%	1.980%
206	18.890	18.844	18.947	VV	410676	6033208	50.65%	2.454%
207	18.987	18.947	19.014	VV	12512	353070	2.96%	0.144%
208	19.041	19.014	19.111	VV	7067	368792	3.10%	0.150%
209	19.161	19.111	19.173	VV	6210	216480	1.82%	0.088%
210	19.201	19.173	19.224	VV	11177	256546	2.15%	0.104%
211	19.286	19.224	19.388	VV	13406	901878	7.57%	0.367%
212	19.412	19.388	19.436	VV	8494	229325	1.93%	0.093%
213	19.475	19.436	19.508	VV	9246	338329	2.84%	0.138%
214	19.536	19.508	19.567	VV	9496	298126	2.50%	0.121%
215	19.577	19.567	19.607	VV	8277	190231	1.60%	0.077%
216	19.674	19.607	19.713	VV	381777	5840207	49.03%	2.375%
217	19.733	19.713	19.753	VV	9877	220678	1.85%	0.090%
218	19.781	19.753	19.821	VV	12109	393820	3.31%	0.160%
219	19.845	19.821	19.891	VV	8559	348486	2.93%	0.142%
220	19.966	19.891	19.983	VV	9107	475279	3.99%	0.193%
221	20.017	19.983	20.031	VV	10503	276014	2.32%	0.112%
222	20.048	20.031	20.067	VV	11026	226259	1.90%	0.092%
223	20.083	20.067	20.134	VV	10565	408653	3.43%	0.166%
224	20.156	20.134	20.166	VV	10023	191859	1.61%	0.078%
225	20.195	20.166	20.221	VV	10833	342562	2.88%	0.139%
226	20.239	20.221	20.260	VV	10545	244875	2.06%	0.100%
227	20.295	20.260	20.334	VV	11875	508894	4.27%	0.207%
228	20.344	20.334	20.365	VV	11696	209907	1.76%	0.085%
229	20.417	20.365	20.487	VV	349951	5904969	49.58%	2.402%
230	20.570	20.487	20.621	VV	16367	1099431	9.23%	0.447%
231	20.773	20.621	20.800	VV	15748	1510122	12.68%	0.614%
232	20.814	20.800	20.849	VV	15371	441961	3.71%	0.180%
233	20.867	20.849	20.920	VV	15238	643840	5.41%	0.262%
234	21.052	20.920	21.094	VV	17245	1608581	13.51%	0.654%
235	21.150	21.094	21.341	VV	306756	7250617	60.87%	2.949%
236	21.391	21.341	21.432	VV	14709	800682	6.72%	0.326%
237	21.441	21.432	21.448	VV	14599	141132	1.18%	0.057%
238	21.470	21.448	21.488	VV	14657	345582	2.90%	0.141%
239	21.501	21.488	21.525	VV	14576	323194	2.71%	0.131%
240	21.565	21.525	21.598	VV	15148	641938	5.39%	0.261%
241	21.607	21.598	21.674	VV	14423	656169	5.51%	0.267%
242	21.686	21.674	21.764	VV	14158	750407	6.30%	0.305%
243	21.822	21.764	21.834	VV	14003	576199	4.84%	0.234%
244	21.848	21.834	21.949	VV	13975	950165	7.98%	0.386%
245	22.050	21.949	22.151	VBA	224662	6629563	55.66%	2.696%

Sum of corrected areas: 245860340

rteres

Aliphatic EPH 020223.M Tue Feb 14 02:22:45 2023