

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
Data File : FE040896.D
Signal(s) : FID1B.ch
Acq On : 20 Mar 2023 11:59
Sample : 02001-03
Misc :
ALS Vial : 10 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	3.263	3.205	3.291	BV	146	977	0.01%	0.004%
2	3.298	3.291	3.331	VV	63	1424	0.02%	0.006%
3	3.339	3.331	3.343	VV	93	525	0.01%	0.002%
4	3.357	3.343	3.398	VV	125	3416	0.05%	0.014%
5	3.429	3.398	3.443	VV	214	4620	0.07%	0.019%
6	3.457	3.443	3.487	VV	254	4597	0.07%	0.019%
7	3.515	3.487	3.538	VV	200	5379	0.08%	0.022%
8	3.579	3.538	3.691	VV	479	23583	0.35%	0.098%
9	3.706	3.691	3.728	VV	165	2866	0.04%	0.012%
10	3.749	3.728	3.818	VV	1270	25140	0.37%	0.104%
11	3.832	3.818	3.848	VV	272	4019	0.06%	0.017%
12	3.873	3.848	3.931	VV	711	21708	0.32%	0.090%
13	3.947	3.931	4.055	VV	661	25102	0.37%	0.104%
14	4.069	4.055	4.080	VV	367	4430	0.07%	0.018%
15	4.093	4.080	4.101	VV	363	4278	0.06%	0.018%
16	4.115	4.101	4.138	VV	414	7699	0.11%	0.032%
17	4.143	4.138	4.238	VV	390	20305	0.30%	0.084%
18	4.247	4.238	4.374	VV	357	22402	0.33%	0.093%
19	4.384	4.374	4.401	VV	253	3467	0.05%	0.014%
20	4.437	4.401	4.501	VV	393	20293	0.30%	0.084%
21	4.513	4.501	4.541	VV	478	8883	0.13%	0.037%
22	4.551	4.541	4.595	VV	366	9348	0.14%	0.039%
23	4.632	4.595	4.655	VV	343	9470	0.14%	0.039%
24	4.689	4.655	4.764	VV	551	21151	0.31%	0.088%
25	4.773	4.764	4.818	VV	288	8837	0.13%	0.037%
26	4.845	4.818	4.871	VV	360	8901	0.13%	0.037%
27	4.887	4.871	4.934	VV	307	7735	0.11%	0.032%
28	4.944	4.934	4.979	VV	225	3531	0.05%	0.015%
29	5.029	4.979	5.094	VV	235	10967	0.16%	0.046%
30	5.133	5.094	5.161	VV	221	6602	0.10%	0.027%
31	5.178	5.161	5.205	VV	227	4069	0.06%	0.017%
32	5.216	5.205	5.263	VV	209	4700	0.07%	0.020%
33	5.273	5.263	5.285	VV	161	2032	0.03%	0.008%
34	5.298	5.285	5.309	VV	174	2100	0.03%	0.009%
35	5.328	5.309	5.341	VV	196	2548	0.04%	0.011%
36	5.353	5.341	5.381	VV	214	2912	0.04%	0.012%

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37	5.422	5.381	5.438	VV	181	5608	0.08%	0.023%
38	5.495	5.438	5.518	VV	286	10593	0.16%	0.044%
39	5.534	5.518	5.555	VV	307	5875	0.09%	0.024%
40	5.561	5.555	5.571	VV	258	2337	0.03%	0.010%
41	5.575	5.571	5.582	VV	267	1567	0.02%	0.007%
42	5.593	5.582	5.641	VV	309	7553	0.11%	0.031%
43	5.654	5.641	5.668	VV	229	3526	0.05%	0.015%
44	5.697	5.668	5.755	VV	299	11237	0.17%	0.047%
45	5.766	5.755	5.787	VV	201	3609	0.05%	0.015%
46	5.798	5.787	5.844	VV	269	6836	0.10%	0.028%
47	5.853	5.844	5.898	VV	255	4121	0.06%	0.017%
48	5.920	5.898	5.940	VV	106	1594	0.02%	0.007%
49	5.965	5.940	5.978	PV	209	2779	0.04%	0.012%
50	6.001	5.978	6.036	VV	201	5837	0.09%	0.024%
51	6.047	6.036	6.077	VV	132	2432	0.04%	0.010%
52	6.091	6.077	6.140	VV	171	4478	0.07%	0.019%
53	6.161	6.140	6.170	VV	122	1821	0.03%	0.008%
54	6.179	6.170	6.198	VV	161	1984	0.03%	0.008%
55	6.205	6.198	6.211	VV	178	1092	0.02%	0.005%
56	6.220	6.211	6.235	VV	223	2505	0.04%	0.010%
57	6.281	6.235	6.348	VV	331	17301	0.26%	0.072%
58	6.352	6.348	6.365	VV	278	2430	0.04%	0.010%
59	6.392	6.365	6.455	VV	567	16474	0.24%	0.068%
60	6.465	6.455	6.475	VV	277	2929	0.04%	0.012%
61	6.501	6.475	6.539	VV	300	7502	0.11%	0.031%
62	6.565	6.539	6.625	VV	262	8754	0.13%	0.036%
63	6.652	6.625	6.664	VV	143	2347	0.03%	0.010%
64	6.690	6.664	6.721	VV	282	5466	0.08%	0.023%
65	6.753	6.721	6.788	VV	248	5803	0.09%	0.024%
66	6.796	6.788	6.851	VV	174	4005	0.06%	0.017%
67	6.856	6.851	6.861	VV	130	548	0.01%	0.002%
68	6.869	6.861	6.901	VV	178	2493	0.04%	0.010%
69	6.920	6.901	6.970	VV	146	3762	0.06%	0.016%
70	7.025	6.970	7.042	VV	148	4256	0.06%	0.018%
71	7.052	7.042	7.091	VV	81	2081	0.03%	0.009%
72	7.115	7.091	7.130	VV	193	2635	0.04%	0.011%
73	7.171	7.130	7.221	VV	197	8197	0.12%	0.034%
74	7.229	7.221	7.255	VV	189	3270	0.05%	0.014%
75	7.315	7.255	7.348	VV	301	8606	0.13%	0.036%
76	7.394	7.348	7.429	VV	320	9504	0.14%	0.039%
77	7.459	7.429	7.465	VV	176	3260	0.05%	0.014%
78	7.475	7.465	7.503	VV	217	3980	0.06%	0.017%
79	7.537	7.503	7.608	VV	252	9673	0.14%	0.040%
80	7.628	7.608	7.692	VV	261	8725	0.13%	0.036%
81	7.704	7.692	7.715	VV	190	1814	0.03%	0.008%
82	7.722	7.715	7.771	VV	177	2851	0.04%	0.012%
83	7.783	7.771	7.825	VV	119	2887	0.04%	0.012%
84	7.834	7.825	7.849	PV	140	765	0.01%	0.003%
85	8.401	8.391	8.461	VV	847	30222	0.45%	0.126%
86	8.468	8.461	8.485	VV	705	9122	0.14%	0.038%
87	8.504	8.485	8.584	VV	1287	38611	0.57%	0.160%
88	8.625	8.584	8.721	VV	643	34992	0.52%	0.145%
89	8.729	8.721	8.771	VV	316	7672	0.11%	0.032%

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90	8.778	8.771	8.788	VV	280	2178	0.03%	0.009%
91	9.181	9.174	9.208	VV	1324	24658	0.37%	0.102%
92	9.242	9.208	9.314	VV	1322	69556	1.03%	0.289%
93	9.332	9.314	9.403	VV	1283	46395	0.69%	0.193%
94	9.411	9.403	9.471	VV	679	21666	0.32%	0.090%
95	9.476	9.471	9.494	VV	574	6603	0.10%	0.027%
96	9.516	9.494	9.608	VV	513	24123	0.36%	0.100%
97	9.617	9.608	9.651	VV	312	5949	0.09%	0.025%
98	9.719	9.651	9.731	VV	315	10320	0.15%	0.043%
99	9.753	9.731	9.771	VV	321	6229	0.09%	0.026%
100	9.784	9.771	9.819	VV	285	7645	0.11%	0.032%
101	9.839	9.819	9.853	VV	264	4850	0.07%	0.020%
102	9.868	9.853	9.931	VV	247	8924	0.13%	0.037%
103	9.988	9.931	9.997	VV	240	8201	0.12%	0.034%
104	10.035	9.997	10.091	VV	1471	54832	0.81%	0.228%
105	10.112	10.091	10.196	VV	1341	48997	0.73%	0.203%
106	10.215	10.196	10.278	VV	506	18273	0.27%	0.076%
107	10.289	10.278	10.309	VV	280	4505	0.07%	0.019%
108	10.316	10.309	10.358	VV	265	5647	0.08%	0.023%
109	10.374	10.358	10.391	VV	233	3151	0.05%	0.013%
110	10.398	10.391	10.431	VV	176	3345	0.05%	0.014%
111	10.465	10.431	10.481	VV	333	6639	0.10%	0.028%
112	10.504	10.481	10.561	VV	283	8782	0.13%	0.036%
113	10.565	10.561	10.572	VV	166	841	0.01%	0.003%
114	10.583	10.572	10.599	VV	177	2214	0.03%	0.009%
115	10.688	10.599	10.696	VV	214	6941	0.10%	0.029%
116	10.774	10.696	10.795	VV	385	10793	0.16%	0.045%
117	10.852	10.795	10.888	VV	597	18048	0.27%	0.075%
118	10.914	10.888	10.945	VV	253	6597	0.10%	0.027%
119	10.958	10.945	11.025	VV	323	8018	0.12%	0.033%
120	11.070	11.025	11.115	VV	407	8331	0.12%	0.035%
121	11.167	11.115	11.212	VV	636	24329	0.36%	0.101%
122	11.222	11.212	11.348	VV	377	19134	0.28%	0.079%
123	11.370	11.348	11.421	VV	191	3050	0.05%	0.013%
124	11.484	11.421	11.535	PV	993	15982	0.24%	0.066%
125	11.558	11.535	11.621	VV	671	14814	0.22%	0.062%
126	11.649	11.621	11.686	VV	420	9789	0.15%	0.041%
127	11.711	11.686	11.729	VV	469	6838	0.10%	0.028%
128	11.745	11.729	11.778	VV	342	6637	0.10%	0.028%
129	11.791	11.778	11.824	VV	164	3488	0.05%	0.014%
130	11.869	11.824	11.995	VV	606969	6730055	100.00%	27.949%
131	12.007	11.995	12.020	VV	961	13349	0.20%	0.055%
132	12.034	12.020	12.098	VV	1079	34130	0.51%	0.142%
133	12.117	12.098	12.144	VV	509	11287	0.17%	0.047%
134	12.157	12.144	12.191	VV	350	7131	0.11%	0.030%
135	12.223	12.191	12.251	VV	521	10237	0.15%	0.043%
136	12.275	12.251	12.290	VV	246	4332	0.06%	0.018%
137	12.315	12.290	12.360	VV	396	9203	0.14%	0.038%
138	12.381	12.360	12.407	VV	115	2709	0.04%	0.011%
139	12.419	12.407	12.436	PV	155	1698	0.03%	0.007%
140	12.474	12.436	12.518	VV	840	16785	0.25%	0.070%
141	12.547	12.518	12.571	VV	247	6357	0.09%	0.026%

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142	12.585	12.571	12.651	VV	268	8325	0.12%	0.035%
143	12.671	12.651	12.715	PV	434	6827	0.10%	0.028%
144	12.718	12.715	12.725	VV	143	438	0.01%	0.002%
145	12.733	12.725	12.736	VV	61	393	0.01%	0.002%
146	12.746	12.736	12.778	VV	175	1967	0.03%	0.008%
147	12.823	12.778	12.841	VV	464	10818	0.16%	0.045%
148	12.861	12.841	12.901	VV	772	11912	0.18%	0.049%
149	12.942	12.901	13.090	VV	6018	153627	2.28%	0.638%
150	13.141	13.090	13.207	VV	501	20026	0.30%	0.083%
151	13.239	13.207	13.272	VV	5893	109181	1.62%	0.453%
152	13.308	13.272	13.457	VV	451608	5489856	81.57%	22.799%
153	13.473	13.457	13.589	VV	1106	50302	0.75%	0.209%
154	13.601	13.589	13.654	VV	420	9800	0.15%	0.041%
155	13.703	13.654	13.795	VV	1056	52800	0.78%	0.219%
156	13.851	13.795	13.925	VV	1013	49579	0.74%	0.206%
157	14.011	13.925	14.035	VV	1345	53644	0.80%	0.223%
158	14.060	14.035	14.081	VV	1089	23041	0.34%	0.096%
159	14.110	14.081	14.135	VV	973	24864	0.37%	0.103%
160	14.149	14.135	14.261	VV	788	27681	0.41%	0.115%
161	14.325	14.261	14.335	PV	297	7582	0.11%	0.031%
162	14.353	14.335	14.385	VV	268	5627	0.08%	0.023%
163	14.469	14.385	14.478	VV	1116	23423	0.35%	0.097%
164	14.496	14.478	14.511	VV	1437	24361	0.36%	0.101%
165	14.535	14.511	14.600	VV	7195	130412	1.94%	0.542%
166	14.621	14.600	14.644	VV	1493	24115	0.36%	0.100%
167	14.697	14.644	14.754	VV	3330	103742	1.54%	0.431%
168	14.775	14.754	14.791	VV	1090	20519	0.30%	0.085%
169	14.818	14.791	14.878	VV	1374	44869	0.67%	0.186%
170	14.891	14.878	14.908	VV	535	8611	0.13%	0.036%
171	14.916	14.908	14.935	VV	493	6649	0.10%	0.028%
172	14.942	14.935	14.958	VV	372	4816	0.07%	0.020%
173	15.016	14.958	15.078	VV	607	27665	0.41%	0.115%
174	15.170	15.078	15.258	VV	4672	225244	3.35%	0.935%
175	15.282	15.258	15.324	VV	914	25823	0.38%	0.107%
176	15.337	15.324	15.414	VV	384	11689	0.17%	0.049%
177	15.491	15.414	15.511	PV	408	10361	0.15%	0.043%
178	15.554	15.511	15.659	VV	22215	548867	8.16%	2.279%
179	15.700	15.659	15.726	VV	8192	130775	1.94%	0.543%
180	15.750	15.726	15.784	VV	5672	81680	1.21%	0.339%
181	15.811	15.784	15.863	VV	894	25845	0.38%	0.107%
182	15.903	15.863	15.924	VV	533	15170	0.23%	0.063%
183	15.983	15.924	16.041	VV	611	30110	0.45%	0.125%
184	16.079	16.041	16.121	VV	1019	27496	0.41%	0.114%
185	16.184	16.121	16.217	VV	1743	36149	0.54%	0.150%
186	16.249	16.217	16.283	VV	917	15860	0.24%	0.066%
187	16.307	16.283	16.348	VV	250	6442	0.10%	0.027%
188	16.401	16.348	16.438	PV	335	9889	0.15%	0.041%
189	16.499	16.438	16.526	VV	471	15877	0.24%	0.066%
190	16.575	16.526	16.651	VV	5217	153568	2.28%	0.638%
191	16.698	16.651	16.718	VV	5222	121599	1.81%	0.505%
192	16.735	16.718	16.798	VV	4441	103115	1.53%	0.428%
193	16.828	16.798	16.918	VV	1145	38937	0.58%	0.162%
194	16.957	16.918	16.988	VV	317	6213	0.09%	0.026%

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195	17.019	16.988	17.060	VV	3477	72389	1.08%	0.301%
196	17.091	17.060	17.160	VV	3750	127940	1.90%	0.531%
197	17.211	17.160	17.284	VV	2206	75638	1.12%	0.314%
198	17.372	17.284	17.408	VV	430	20818	0.31%	0.086%
199	17.517	17.408	17.556	VV	2483	87141	1.29%	0.362%
200	17.585	17.556	17.637	VV	3276	67174	1.00%	0.279%
201	17.676	17.637	17.721	VV	1379	36408	0.54%	0.151%
202	17.745	17.721	17.838	VV	563	25328	0.38%	0.105%
203	18.023	17.838	18.051	PV	2107	65835	0.98%	0.273%
204	18.114	18.051	18.188	VV	3357	79525	1.18%	0.330%
205	18.196	18.188	18.211	VV	404	4539	0.07%	0.019%
206	18.248	18.211	18.274	VV	1201	24345	0.36%	0.101%
207	18.299	18.274	18.318	VV	1154	20837	0.31%	0.087%
208	18.342	18.318	18.357	VV	1458	24014	0.36%	0.100%
209	18.398	18.357	18.431	VV	10458	242555	3.60%	1.007%
210	18.447	18.431	18.590	VV	4856	239150	3.55%	0.993%
211	18.652	18.590	18.691	VV	948	49158	0.73%	0.204%
212	18.721	18.691	18.794	VV	3519	103291	1.53%	0.429%
213	18.856	18.794	18.908	VV	3099	113782	1.69%	0.473%
214	18.957	18.908	18.991	VV	3845	85919	1.28%	0.357%
215	19.004	18.991	19.027	VV	976	16755	0.25%	0.070%
216	19.048	19.027	19.078	VV	639	11411	0.17%	0.047%
217	19.231	19.078	19.308	PV	5903	234454	3.48%	0.974%
218	19.419	19.308	19.469	VV	1535	100940	1.50%	0.419%
219	19.499	19.469	19.525	VV	974	22026	0.33%	0.091%
220	19.551	19.525	19.570	VV	1044	20605	0.31%	0.086%
221	19.643	19.570	19.679	VV	2242	70689	1.05%	0.294%
222	19.705	19.679	19.724	VV	1882	34182	0.51%	0.142%
223	19.753	19.724	19.785	VV	2828	62148	0.92%	0.258%
224	19.817	19.785	19.838	VV	1538	39258	0.58%	0.163%
225	19.934	19.838	19.958	VV	3119	143524	2.13%	0.596%
226	20.017	19.958	20.085	VV	4294	226242	3.36%	0.940%
227	20.383	20.085	20.408	VV	6822	702662	10.44%	2.918%
228	20.429	20.408	20.468	VV	5543	178285	2.65%	0.740%
229	20.543	20.468	20.568	VV	6818	312900	4.65%	1.299%
230	20.610	20.568	20.668	VV	6291	351170	5.22%	1.458%
231	20.740	20.668	20.798	VV	7191	457303	6.79%	1.899%
232	20.907	20.798	20.945	VV	7141	530095	7.88%	2.201%
233	20.957	20.945	20.997	VV	6214	184086	2.74%	0.764%
234	21.025	20.997	21.075	VV	5531	248854	3.70%	1.033%
235	21.113	21.075	21.140	VV	6745	227161	3.38%	0.943%
236	21.249	21.140	21.305	VV	5834	553135	8.22%	2.297%
237	21.322	21.305	21.355	VV	5150	148565	2.21%	0.617%
238	21.427	21.355	21.495	VV	5344	394497	5.86%	1.638%
239	21.529	21.495	21.697	VV	5127	411749	6.12%	1.710%
240	21.779	21.697	21.794	VV	2372	128372	1.91%	0.533%
241	21.846	21.794	21.871	VV	2030	93861	1.39%	0.390%
242	22.001	21.871	22.147	VV	4269	335995	4.99%	1.395%
Sum of corrected areas:					24079809			