

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051023AL\
 Data File : FE041838.D
 Signal(s) : FID1B.ch
 Acq On : 10 May 2023 15:03
 Sample : 02691-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.344	3.304	3.355	BV	159	1290	0.02%	0.002%
2	3.364	3.355	3.394	VV	172	2247	0.04%	0.003%
3	3.400	3.394	3.491	VV	132	2235	0.04%	0.003%
4	3.525	3.491	3.601	PV	96	4169	0.08%	0.006%
5	3.618	3.601	3.631	VV	136	1625	0.03%	0.002%
6	3.634	3.631	3.664	VV	164	1922	0.03%	0.003%
7	3.679	3.664	3.728	VV	161	4316	0.08%	0.006%
8	3.744	3.728	3.778	VV	107	2736	0.05%	0.004%
9	3.814	3.778	3.846	VV	394	6785	0.12%	0.009%
10	3.876	3.846	3.910	VV	167	2719	0.05%	0.004%
11	3.928	3.910	3.981	PV	322	5251	0.09%	0.007%
12	3.995	3.981	4.005	VV	179	1454	0.03%	0.002%
13	4.064	4.005	4.105	VV	161	6037	0.11%	0.008%
14	4.131	4.105	4.151	VV	271	5345	0.10%	0.007%
15	4.168	4.151	4.211	VV	561	9731	0.18%	0.013%
16	4.218	4.211	4.238	VV	172	2453	0.04%	0.003%
17	4.251	4.238	4.269	VV	164	2287	0.04%	0.003%
18	4.297	4.269	4.323	VV	683	12038	0.22%	0.016%
19	4.339	4.323	4.401	VV	416	12126	0.22%	0.016%
20	4.406	4.401	4.454	VV	213	4568	0.08%	0.006%
21	4.463	4.454	4.481	VV	166	2272	0.04%	0.003%
22	4.563	4.481	4.579	VV	213	8956	0.16%	0.012%
23	4.601	4.579	4.654	VV	439	9757	0.18%	0.013%
24	4.690	4.654	4.744	VV	254	10119	0.18%	0.014%
25	4.761	4.744	4.789	VV	382	5429	0.10%	0.007%
26	4.826	4.789	4.895	VV	1089	21412	0.39%	0.029%
27	4.911	4.895	4.931	VV	245	4348	0.08%	0.006%
28	4.961	4.931	5.004	VV	259	9429	0.17%	0.013%
29	5.025	5.004	5.136	VV	308	16296	0.29%	0.022%
30	5.154	5.136	5.204	VV	184	5373	0.10%	0.007%
31	5.247	5.204	5.324	VV	323	11787	0.21%	0.016%
32	5.358	5.324	5.454	VV	336	13034	0.24%	0.018%
33	5.486	5.454	5.521	VV	297	7291	0.13%	0.010%
34	5.540	5.521	5.589	VV	877	13592	0.25%	0.018%
35	5.609	5.589	5.710	VV	202	10012	0.18%	0.013%
36	5.743	5.710	5.766	PV	285	5420	0.10%	0.007%

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37	5.787	5.766	5.818	VV	484	7116	0.13%	0.010%
38	5.839	5.818	5.908	VV	461	12451	0.22%	0.017%
39	5.925	5.908	5.954	VV	314	6037	0.11%	0.008%
40	6.045	5.954	6.093	VV	478	21198	0.38%	0.029%
41	6.120	6.093	6.188	VV	182	9393	0.17%	0.013%
42	6.216	6.188	6.231	VV	152	3881	0.07%	0.005%
43	6.307	6.231	6.391	VV	2662	43539	0.79%	0.059%
44	6.410	6.391	6.444	VV	310	5849	0.11%	0.008%
45	6.480	6.444	6.538	VV	518	14635	0.26%	0.020%
46	6.605	6.538	6.658	VV	581	14415	0.26%	0.019%
47	6.715	6.658	6.746	VV	288	9491	0.17%	0.013%
48	6.767	6.746	6.827	VV	256	6471	0.12%	0.009%
49	6.854	6.827	6.878	VV	158	3297	0.06%	0.004%
50	6.923	6.878	6.941	VV	285	6033	0.11%	0.008%
51	6.960	6.941	7.013	VV	214	4701	0.08%	0.006%
52	7.041	7.013	7.064	VV	125	2445	0.04%	0.003%
53	7.095	7.064	7.120	PV	276	4907	0.09%	0.007%
54	7.140	7.120	7.191	VV	221	5886	0.11%	0.008%
55	7.244	7.191	7.325	VV	628	24769	0.45%	0.033%
56	7.350	7.325	7.367	VV	426	7448	0.13%	0.010%
57	7.403	7.367	7.474	VV	1031	24438	0.44%	0.033%
58	7.491	7.474	7.524	VV	363	7211	0.13%	0.010%
59	7.542	7.524	7.561	VV	498	5803	0.10%	0.008%
60	7.600	7.561	7.644	VV	241	8031	0.14%	0.011%
61	7.671	7.644	7.694	VV	187	4201	0.08%	0.006%
62	7.717	7.694	7.747	VV	506	7802	0.14%	0.011%
63	7.772	7.747	7.821	VV	1250	14884	0.27%	0.020%
64	7.839	7.821	7.881	VV	182	3871	0.07%	0.005%
65	7.896	7.881	7.917	VV	236	2530	0.05%	0.003%
66	7.937	7.917	7.980	VV	81	2333	0.04%	0.003%
67	8.121	8.097	8.224	VV	888	35571	0.64%	0.048%
68	8.330	8.224	8.383	VV	573	30130	0.54%	0.041%
69	8.421	8.383	8.458	VV	696	16215	0.29%	0.022%
70	8.486	8.458	8.501	VV	466	8962	0.16%	0.012%
71	8.520	8.501	8.538	VV	771	10714	0.19%	0.014%
72	8.576	8.538	8.656	VV	1598	47039	0.85%	0.063%
73	8.706	8.656	8.818	VV	13483	191574	3.46%	0.258%
74	9.003	8.984	9.041	VV	882	18951	0.34%	0.026%
75	9.059	9.041	9.111	VV	788	20280	0.37%	0.027%
76	9.128	9.111	9.181	VV	525	14551	0.26%	0.020%
77	9.220	9.181	9.261	VV	508	19778	0.36%	0.027%
78	9.279	9.261	9.304	VV	461	7407	0.13%	0.010%
79	9.331	9.304	9.389	VV	547	18511	0.33%	0.025%
80	9.422	9.389	9.441	VV	1176	17963	0.32%	0.024%
81	9.458	9.441	9.494	VV	765	12770	0.23%	0.017%
82	9.515	9.494	9.541	VV	601	8280	0.15%	0.011%
83	9.572	9.541	9.624	VV	759	17538	0.32%	0.024%
84	9.657	9.624	9.691	VV	1478	20880	0.38%	0.028%
85	9.749	9.691	9.772	VV	1521	29895	0.54%	0.040%
86	9.808	9.772	9.846	VV	1178	31185	0.56%	0.042%
87	9.871	9.846	9.910	VV	723	15656	0.28%	0.021%
88	9.937	9.910	9.994	VV	1439	30070	0.54%	0.040%
89	10.001	9.994	10.034	VV	459	6985	0.13%	0.009%

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90	10.071	10.034	10.180	VV	15657	202689	3.66%	0.273%
91	10.207	10.180	10.266	VV	1202	33684	0.61%	0.045%
92	10.309	10.266	10.333	VV	388	9152	0.17%	0.012%
93	10.376	10.333	10.441	VV	355	11235	0.20%	0.015%
94	10.486	10.441	10.524	PV	206	6323	0.11%	0.009%
95	10.545	10.524	10.574	VV	1114	17163	0.31%	0.023%
96	10.594	10.574	10.614	VV	559	8000	0.14%	0.011%
97	10.676	10.614	10.699	VV	1247	34010	0.61%	0.046%
98	10.719	10.699	10.761	VV	906	17466	0.32%	0.024%
99	10.795	10.761	10.824	VV	1333	24634	0.44%	0.033%
100	10.846	10.824	10.911	VV	2036	46509	0.84%	0.063%
101	10.960	10.911	10.980	VV	1412	41335	0.75%	0.056%
102	11.001	10.980	11.037	VV	1448	30781	0.56%	0.041%
103	11.092	11.037	11.112	VV	691	22844	0.41%	0.031%
104	11.134	11.112	11.154	VV	433	9787	0.18%	0.013%
105	11.197	11.154	11.244	VV	18003	213041	3.84%	0.287%
106	11.273	11.244	11.428	VV	9499	137032	2.47%	0.184%
107	11.487	11.428	11.529	VV	1542	34121	0.62%	0.046%
108	11.582	11.529	11.631	PV	1405	46529	0.84%	0.063%
109	11.650	11.631	11.671	VV	1610	25365	0.46%	0.034%
110	11.731	11.671	11.768	VV	2794	77657	1.40%	0.105%
111	11.799	11.768	11.821	VV	1572	23379	0.42%	0.031%
112	11.848	11.821	11.871	VV	1703	27855	0.50%	0.037%
113	11.891	11.871	11.931	VV	1645	28671	0.52%	0.039%
114	11.969	11.931	12.078	VV	495273	5543689	100.00%	7.462%
115	12.115	12.078	12.132	VV	5966	107191	1.93%	0.144%
116	12.181	12.132	12.224	VV	9025	196318	3.54%	0.264%
117	12.253	12.224	12.275	VV	621	8162	0.15%	0.011%
118	12.356	12.275	12.446	VV	5211	141591	2.55%	0.191%
119	12.473	12.446	12.518	VV	5100	81780	1.48%	0.110%
120	12.561	12.518	12.601	VV	32444	370591	6.68%	0.499%
121	12.619	12.601	12.665	VV	1619	43690	0.79%	0.059%
122	12.746	12.665	12.774	VV	1703	79371	1.43%	0.107%
123	12.792	12.774	12.827	VV	3762	66097	1.19%	0.089%
124	12.851	12.827	12.876	VV	5389	74394	1.34%	0.100%
125	12.902	12.876	12.984	VV	11878	288851	5.21%	0.389%
126	13.018	12.984	13.093	VV	79270	914613	16.50%	1.231%
127	13.154	13.093	13.189	VV	7806	154991	2.80%	0.209%
128	13.213	13.189	13.288	VV	4582	180695	3.26%	0.243%
129	13.316	13.288	13.358	VV	78433	897609	16.19%	1.208%
130	13.405	13.358	13.469	VV	359390	4293354	77.45%	5.779%
131	13.490	13.469	13.543	VV	3112	70092	1.26%	0.094%
132	13.583	13.543	13.630	PV	4758	108483	1.96%	0.146%
133	13.649	13.630	13.678	VV	3100	46884	0.85%	0.063%
134	13.715	13.678	13.733	VV	3648	56137	1.01%	0.076%
135	13.775	13.733	13.850	VV	10076	237205	4.28%	0.319%
136	13.904	13.850	13.944	VV	19373	347586	6.27%	0.468%
137	13.972	13.944	13.989	VV	2646	44918	0.81%	0.060%
138	14.013	13.989	14.032	VV	7801	107802	1.94%	0.145%
139	14.052	14.032	14.078	VV	12939	161154	2.91%	0.217%
140	14.101	14.078	14.121	VV	2431	53252	0.96%	0.072%
141	14.182	14.121	14.203	VV	12547	269890	4.87%	0.363%

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142	14.223	14.203	14.266	VV	10777	146038	2.63%	0.197%
143	14.296	14.266	14.318	VV	2067	34482	0.62%	0.046%
144	14.334	14.318	14.354	VV	943	16574	0.30%	0.022%
145	14.388	14.354	14.471	VV	985	34991	0.63%	0.047%
146	14.491	14.471	14.514	PV	1413	19367	0.35%	0.026%
147	14.638	14.514	14.674	VV	11741	296294	5.34%	0.399%
148	14.721	14.674	14.778	VV	5312	164523	2.97%	0.221%
149	14.817	14.778	14.856	VV	9449	214040	3.86%	0.288%
150	14.882	14.856	14.908	VV	17726	241348	4.35%	0.325%
151	14.940	14.908	14.974	VV	11247	185337	3.34%	0.249%
152	15.064	14.974	15.124	VV	3867	140686	2.54%	0.189%
153	15.147	15.124	15.164	VV	5279	67129	1.21%	0.090%
154	15.193	15.164	15.213	VV	52856	633240	11.42%	0.852%
155	15.234	15.213	15.315	VV	62648	833179	15.03%	1.121%
156	15.352	15.315	15.413	VV	12409	285724	5.15%	0.385%
157	15.430	15.413	15.467	VV	3118	56716	1.02%	0.076%
158	15.507	15.467	15.591	PV	4359	207192	3.74%	0.279%
159	15.641	15.591	15.750	VV	24613	578175	10.43%	0.778%
160	15.780	15.750	15.804	VV	6327	101067	1.82%	0.136%
161	15.865	15.804	15.888	VV	20783	407032	7.34%	0.548%
162	15.904	15.888	15.928	VV	9158	131261	2.37%	0.177%
163	15.948	15.928	15.963	VV	4118	63871	1.15%	0.086%
164	16.029	15.963	16.067	VV	10578	352295	6.35%	0.474%
165	16.107	16.067	16.134	VV	4357	89568	1.62%	0.121%
166	16.189	16.134	16.244	VV	4235	138187	2.49%	0.186%
167	16.283	16.244	16.324	VV	6603	136865	2.47%	0.184%
168	16.343	16.324	16.384	VV	1565	44996	0.81%	0.061%
169	16.397	16.384	16.428	VV	1568	27674	0.50%	0.037%
170	16.474	16.428	16.516	VV	5856	140071	2.53%	0.189%
171	16.577	16.516	16.601	VV	4233	157338	2.84%	0.212%
172	16.673	16.601	16.704	VV	10356	304334	5.49%	0.410%
173	16.752	16.704	16.821	VV	71617	1497088	27.01%	2.015%
174	16.882	16.821	16.973	VV	18720	469338	8.47%	0.632%
175	17.002	16.973	17.017	VV	4119	75766	1.37%	0.102%
176	17.071	17.017	17.100	VV	45374	820931	14.81%	1.105%
177	17.129	17.100	17.177	VV	58706	807844	14.57%	1.087%
178	17.231	17.177	17.258	VV	20050	363896	6.56%	0.490%
179	17.281	17.258	17.328	VV	7969	244741	4.41%	0.329%
180	17.377	17.328	17.416	VV	8490	308254	5.56%	0.415%
181	17.435	17.416	17.454	VV	5126	96051	1.73%	0.129%
182	17.498	17.454	17.564	VV	12117	456022	8.23%	0.614%
183	17.627	17.564	17.668	VV	9825	451869	8.15%	0.608%
184	17.677	17.668	17.699	VV	9730	144779	2.61%	0.195%
185	17.714	17.699	17.758	VV	7716	214170	3.86%	0.288%
186	17.788	17.758	17.868	VV	10122	412189	7.44%	0.555%
187	17.900	17.868	17.951	VV	5875	240419	4.34%	0.324%
188	17.973	17.951	17.994	VV	5162	117307	2.12%	0.158%
189	18.119	17.994	18.148	VV	11212	631932	11.40%	0.851%
190	18.211	18.148	18.243	VV	12043	486589	8.78%	0.655%
191	18.267	18.243	18.318	VV	11213	413145	7.45%	0.556%
192	18.344	18.318	18.374	VV	9903	273139	4.93%	0.368%
193	18.407	18.374	18.454	VV	18537	530602	9.57%	0.714%
194	18.496	18.454	18.521	VV	55986	1047303	18.89%	1.410%

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195	18.540	18.521	18.604	VV	24994	683134	12.32%	0.919%
196	18.632	18.604	18.719	VV	18752	871534	15.72%	1.173%
197	18.752	18.719	18.806	VV	46676	884579	15.96%	1.191%
198	18.881	18.806	18.911	VV	18232	699759	12.62%	0.942%
199	18.948	18.911	19.021	VV	13269	670065	12.09%	0.902%
200	19.054	19.021	19.087	VV	15400	474420	8.56%	0.639%
201	19.109	19.087	19.130	VV	11330	278247	5.02%	0.375%
202	19.154	19.130	19.170	VV	13184	283254	5.11%	0.381%
203	19.186	19.170	19.206	VV	13541	262604	4.74%	0.353%
204	19.226	19.206	19.243	VV	12088	250177	4.51%	0.337%
205	19.266	19.243	19.284	VV	14226	310851	5.61%	0.418%
206	19.314	19.284	19.404	VV	21555	1129777	20.38%	1.521%
207	19.431	19.404	19.513	VV	16165	856972	15.46%	1.153%
208	19.548	19.513	19.578	VV	13675	470725	8.49%	0.634%
209	19.604	19.578	19.627	VV	12597	362004	6.53%	0.487%
210	19.644	19.627	19.661	VV	12565	242258	4.37%	0.326%
211	19.733	19.661	19.754	VV	15847	744391	13.43%	1.002%
212	19.797	19.754	19.816	VV	17372	564057	10.17%	0.759%
213	19.841	19.816	19.873	VV	19616	548337	9.89%	0.738%
214	19.908	19.873	19.938	VV	29868	783017	14.12%	1.054%
215	19.976	19.938	20.004	VV	27248	822811	14.84%	1.107%
216	20.026	20.004	20.048	VV	20918	507622	9.16%	0.683%
217	20.092	20.048	20.141	VV	20807	1063511	19.18%	1.431%
218	20.190	20.141	20.228	VV	19140	890153	16.06%	1.198%
219	20.284	20.228	20.318	VV	31161	1206817	21.77%	1.624%
220	20.353	20.318	20.401	VV	24488	1071394	19.33%	1.442%
221	20.427	20.401	20.446	VV	21608	561731	10.13%	0.756%
222	20.476	20.446	20.521	VV	24158	971536	17.53%	1.308%
223	20.553	20.521	20.571	VV	22152	645380	11.64%	0.869%
224	20.587	20.571	20.604	VV	22025	425986	7.68%	0.573%
225	20.637	20.604	20.684	VV	28149	1150102	20.75%	1.548%
226	20.710	20.684	20.751	VV	22714	893556	16.12%	1.203%
227	20.775	20.751	20.798	VV	22741	626074	11.29%	0.843%
228	20.834	20.798	20.889	VV	23480	1230721	22.20%	1.656%
229	20.935	20.889	21.034	VV	22090	1882964	33.97%	2.534%
230	21.059	21.034	21.114	VV	20877	990890	17.87%	1.334%
231	21.135	21.114	21.151	VV	20759	452563	8.16%	0.609%
232	21.225	21.151	21.264	VV	23490	1442550	26.02%	1.942%
233	21.299	21.264	21.381	VV	21498	1438559	25.95%	1.936%
234	21.406	21.381	21.448	VV	20505	795828	14.36%	1.071%
235	21.469	21.448	21.484	VV	19605	427958	7.72%	0.576%
236	21.514	21.484	21.578	VV	20091	1096470	19.78%	1.476%
237	21.598	21.578	21.631	VV	19604	613890	11.07%	0.826%
238	21.681	21.631	21.831	VV	21989	2333994	42.10%	3.141%
239	21.854	21.831	21.878	VV	17595	486670	8.78%	0.655%
240	21.901	21.878	21.950	VV	17916	745273	13.44%	1.003%
241	21.989	21.950	22.048	VV	18326	1006488	18.16%	1.355%
242	22.073	22.048	22.105	VV	17532	584904	10.55%	0.787%
243	22.163	22.105	22.248	VV	18421	1444468	26.06%	1.944%
244	22.343	22.248	22.401	VBA	16436	1515544	27.34%	2.040%
Sum of corrected areas:							74297016	

Aliphatic EPH 042123.M Thu May 11 01:38:27 2023 rteres