

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040871.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 17:27
 Sample : 01954-03
 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	3.270	3.205	3.300	BV	183	4655	0.07%	0.021%
2	3.322	3.300	3.330	VV	95	1270	0.02%	0.006%
3	3.340	3.330	3.378	VV	95	2580	0.04%	0.012%
4	3.392	3.378	3.411	VV	175	2793	0.04%	0.013%
5	3.420	3.411	3.448	VV	187	3913	0.06%	0.018%
6	3.465	3.448	3.478	VV	242	3348	0.05%	0.015%
7	3.503	3.478	3.535	VV	242	6221	0.10%	0.028%
8	3.577	3.535	3.589	VV	329	7096	0.11%	0.032%
9	3.598	3.589	3.648	VV	270	7584	0.12%	0.035%
10	3.657	3.648	3.685	VV	247	4373	0.07%	0.020%
11	3.712	3.685	3.732	VV	333	7203	0.12%	0.033%
12	3.752	3.732	3.830	VV	1009	24936	0.40%	0.114%
13	3.874	3.830	3.931	VV	510	20116	0.32%	0.092%
14	3.950	3.931	4.022	VV	657	21105	0.34%	0.096%
15	4.058	4.022	4.078	VV	395	10899	0.17%	0.050%
16	4.090	4.078	4.138	VV	443	10917	0.17%	0.050%
17	4.167	4.138	4.185	VV	493	8688	0.14%	0.040%
18	4.194	4.185	4.216	VV	298	4422	0.07%	0.020%
19	4.252	4.216	4.271	VV	588	12557	0.20%	0.057%
20	4.284	4.271	4.322	VV	428	10626	0.17%	0.048%
21	4.334	4.322	4.359	VV	304	5810	0.09%	0.026%
22	4.382	4.359	4.437	VV	374	13226	0.21%	0.060%
23	4.454	4.437	4.493	VV	360	9438	0.15%	0.043%
24	4.517	4.493	4.611	VV	2092	43674	0.70%	0.199%
25	4.622	4.611	4.668	VV	268	6694	0.11%	0.030%
26	4.692	4.668	4.735	VV	481	13325	0.21%	0.061%
27	4.766	4.735	4.778	VV	336	6986	0.11%	0.032%
28	4.798	4.778	4.840	VV	583	15326	0.25%	0.070%
29	4.865	4.840	4.897	VV	493	10884	0.17%	0.050%
30	4.930	4.897	4.967	VV	465	14421	0.23%	0.066%
31	4.975	4.967	4.991	VV	528	5126	0.08%	0.023%
32	5.021	4.991	5.068	VV	695	15846	0.25%	0.072%
33	5.098	5.068	5.108	VV	275	5254	0.08%	0.024%
34	5.126	5.108	5.165	VV	371	6902	0.11%	0.031%
35	5.189	5.165	5.205	VV	734	9422	0.15%	0.043%
36	5.223	5.205	5.245	VV	732	10781	0.17%	0.049%

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37	5.265	5.245	5.301	VV	910	15176	0.24%	0.069%
38	5.332	5.301	5.381	VV	899	16722	0.27%	0.076%
39	5.394	5.381	5.408	VV	160	2284	0.04%	0.010%
40	5.429	5.408	5.455	VV	503	8568	0.14%	0.039%
41	5.491	5.455	5.509	VV	492	10951	0.18%	0.050%
42	5.524	5.509	5.558	VV	361	9152	0.15%	0.042%
43	5.562	5.558	5.571	VV	316	2133	0.03%	0.010%
44	5.586	5.571	5.628	VV	287	6622	0.11%	0.030%
45	5.652	5.628	5.771	VV	6957	110849	1.78%	0.505%
46	5.776	5.771	5.788	VV	274	2298	0.04%	0.010%
47	5.832	5.788	5.845	VV	604	13274	0.21%	0.060%
48	5.849	5.845	5.886	VV	533	8100	0.13%	0.037%
49	5.914	5.886	5.931	VV	624	10469	0.17%	0.048%
50	5.958	5.931	5.992	VV	1186	23773	0.38%	0.108%
51	6.017	5.992	6.070	VV	606	17177	0.28%	0.078%
52	6.081	6.070	6.106	VV	380	4936	0.08%	0.022%
53	6.128	6.106	6.160	VV	631	9135	0.15%	0.042%
54	6.179	6.160	6.201	VV	565	8607	0.14%	0.039%
55	6.239	6.201	6.263	VV	1071	23287	0.37%	0.106%
56	6.281	6.263	6.307	VV	1031	16797	0.27%	0.077%
57	6.326	6.307	6.365	VV	1442	24512	0.39%	0.112%
58	6.392	6.365	6.432	VV	1816	31303	0.50%	0.143%
59	6.468	6.432	6.485	VV	549	12476	0.20%	0.057%
60	6.503	6.485	6.531	VV	707	13155	0.21%	0.060%
61	6.550	6.531	6.571	VV	673	10989	0.18%	0.050%
62	6.607	6.571	6.657	VV	482	18865	0.30%	0.086%
63	6.682	6.657	6.781	VV	8028	117865	1.89%	0.537%
64	6.804	6.781	6.813	VV	544	7290	0.12%	0.033%
65	6.833	6.813	6.858	VV	1693	23683	0.38%	0.108%
66	6.873	6.858	6.893	VV	450	7789	0.12%	0.035%
67	6.908	6.893	6.948	VV	426	9864	0.16%	0.045%
68	6.968	6.948	6.985	VV	482	7039	0.11%	0.032%
69	7.006	6.985	7.032	VV	1024	14324	0.23%	0.065%
70	7.040	7.032	7.061	VV	272	3965	0.06%	0.018%
71	7.092	7.061	7.131	VV	535	13267	0.21%	0.060%
72	7.149	7.131	7.171	VV	382	6620	0.11%	0.030%
73	7.208	7.171	7.231	VV	771	18763	0.30%	0.085%
74	7.254	7.231	7.277	VV	808	13108	0.21%	0.060%
75	7.300	7.277	7.338	VV	1122	19082	0.31%	0.087%
76	7.357	7.338	7.377	VV	814	11515	0.18%	0.052%
77	7.399	7.377	7.444	VV	1190	20371	0.33%	0.093%
78	7.460	7.444	7.481	VV	321	5326	0.09%	0.024%
79	7.498	7.481	7.535	VV	454	8892	0.14%	0.041%
80	7.544	7.535	7.563	VV	282	3829	0.06%	0.017%
81	7.627	7.563	7.725	VV	5577	82391	1.32%	0.375%
82	7.745	7.725	7.772	VV	179	3831	0.06%	0.017%
83	7.800	7.772	7.831	VV	420	6627	0.11%	0.030%
84	7.854	7.831	7.910	VV	154	4074	0.07%	0.019%
85	8.198	8.178	8.243	VV	1947	61010	0.98%	0.278%
86	8.254	8.243	8.309	VV	1323	41786	0.67%	0.190%
87	8.325	8.309	8.351	VV	1175	23652	0.38%	0.108%
88	8.360	8.351	8.388	VV	737	15731	0.25%	0.072%
89	8.413	8.388	8.465	VV	792	29127	0.47%	0.133%

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90	8.508	8.465	8.585	VV	2576	58221	0.93%	0.265%
91	8.651	8.585	8.789	VV	454	32524	0.52%	0.148%
92	9.337	9.314	9.441	VV	1331	54858	0.88%	0.250%
93	9.453	9.441	9.488	VV	521	11302	0.18%	0.051%
94	9.491	9.488	9.501	VV	400	2991	0.05%	0.014%
95	9.521	9.501	9.558	VV	511	12216	0.20%	0.056%
96	9.568	9.558	9.595	VV	365	6790	0.11%	0.031%
97	9.604	9.595	9.621	VV	285	4418	0.07%	0.020%
98	9.626	9.621	9.661	VV	360	6727	0.11%	0.031%
99	9.668	9.661	9.685	VV	256	3381	0.05%	0.015%
100	9.709	9.685	9.771	VV	312	14099	0.23%	0.064%
101	9.793	9.771	9.828	VV	301	8146	0.13%	0.037%
102	9.837	9.828	9.878	VV	317	6527	0.10%	0.030%
103	9.892	9.878	9.918	VV	239	4277	0.07%	0.019%
104	9.947	9.918	9.963	VV	311	4920	0.08%	0.022%
105	9.974	9.963	9.986	VV	190	2239	0.04%	0.010%
106	10.022	9.986	10.100	VV	3381	135898	2.18%	0.619%
107	10.114	10.100	10.168	VV	1570	43919	0.70%	0.200%
108	10.175	10.168	10.182	VV	659	5533	0.09%	0.025%
109	10.188	10.182	10.275	VV	656	25146	0.40%	0.115%
110	10.282	10.275	10.398	VV	346	17450	0.28%	0.079%
111	10.408	10.398	10.415	VV	172	1373	0.02%	0.006%
112	10.463	10.415	10.545	VV	558	23911	0.38%	0.109%
113	10.557	10.545	10.568	VV	243	2643	0.04%	0.012%
114	10.595	10.568	10.615	VV	262	5728	0.09%	0.026%
115	10.627	10.615	10.660	VV	249	4129	0.07%	0.019%
116	10.672	10.660	10.679	VV	128	1149	0.02%	0.005%
117	10.687	10.679	10.720	VV	135	2004	0.03%	0.009%
118	10.781	10.720	10.805	VV	301	7778	0.12%	0.035%
119	10.829	10.805	10.837	VV	334	4228	0.07%	0.019%
120	10.854	10.837	10.896	VV	639	11309	0.18%	0.052%
121	10.921	10.896	10.946	VV	254	4103	0.07%	0.019%
122	10.978	10.946	11.022	VV	207	6560	0.11%	0.030%
123	11.045	11.022	11.057	PV	270	3439	0.06%	0.016%
124	11.071	11.057	11.145	VV	274	7316	0.12%	0.033%
125	11.184	11.145	11.231	VV	265	9432	0.15%	0.043%
126	11.241	11.231	11.296	VV	252	7687	0.12%	0.035%
127	11.305	11.296	11.318	VV	211	1670	0.03%	0.008%
128	11.333	11.318	11.345	VV	193	2350	0.04%	0.011%
129	11.362	11.345	11.395	VV	241	4404	0.07%	0.020%
130	11.408	11.395	11.447	VV	172	4521	0.07%	0.021%
131	11.489	11.447	11.538	VV	753	15122	0.24%	0.069%
132	11.562	11.538	11.617	VV	725	16933	0.27%	0.077%
133	11.643	11.617	11.691	VV	446	11646	0.19%	0.053%
134	11.717	11.691	11.737	PV	320	5607	0.09%	0.026%
135	11.747	11.737	11.767	VV	221	2878	0.05%	0.013%
136	11.874	11.767	12.000	VV	563693	6241435	100.00%	28.427%
137	12.011	12.000	12.025	VV	780	10770	0.17%	0.049%
138	12.038	12.025	12.101	VV	898	23755	0.38%	0.108%
139	12.108	12.101	12.132	VV	249	4300	0.07%	0.020%
140	12.138	12.132	12.147	VV	254	2127	0.03%	0.010%
141	12.168	12.147	12.185	VV	295	5476	0.09%	0.025%

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142	12.227	12.185	12.298	VV	655	23682	0.38%	0.108%
143	12.326	12.298	12.349	VV	415	9156	0.15%	0.042%
144	12.380	12.349	12.415	VV	307	7477	0.12%	0.034%
145	12.432	12.415	12.465	VV	231	3761	0.06%	0.017%
146	12.482	12.465	12.555	VV	646	16491	0.26%	0.075%
147	12.564	12.555	12.583	VV	220	3015	0.05%	0.014%
148	12.628	12.583	12.654	VV	303	8684	0.14%	0.040%
149	12.677	12.654	12.785	VV	436	14242	0.23%	0.065%
150	12.809	12.785	12.838	VV	364	7298	0.12%	0.033%
151	12.866	12.838	12.910	VV	702	14073	0.23%	0.064%
152	12.931	12.910	12.961	VV	1345	19064	0.31%	0.087%
153	12.982	12.961	13.065	VV	457	11874	0.19%	0.054%
154	13.129	13.065	13.135	VV	215	5149	0.08%	0.023%
155	13.144	13.135	13.162	VV	189	2048	0.03%	0.009%
156	13.178	13.162	13.211	PV	127	2746	0.04%	0.013%
157	13.313	13.211	13.460	VV	409322	5127975	82.16%	23.356%
158	13.478	13.460	13.592	VV	1103	39330	0.63%	0.179%
159	13.617	13.592	13.650	VV	406	8561	0.14%	0.039%
160	13.663	13.650	13.707	VV	274	6665	0.11%	0.030%
161	13.720	13.707	13.738	VV	240	3149	0.05%	0.014%
162	13.764	13.738	13.838	VV	214	8383	0.13%	0.038%
163	13.866	13.838	13.904	VV	224	6644	0.11%	0.030%
164	13.928	13.904	13.951	VV	272	5306	0.09%	0.024%
165	13.982	13.951	13.998	VV	267	5130	0.08%	0.023%
166	14.019	13.998	14.041	VV	745	12037	0.19%	0.055%
167	14.064	14.041	14.165	VV	922	20832	0.33%	0.095%
168	14.182	14.165	14.253	VV	121	3853	0.06%	0.018%
169	14.266	14.253	14.275	VV	119	783	0.01%	0.004%
170	14.309	14.275	14.351	VV	198	6543	0.10%	0.030%
171	14.361	14.351	14.371	VV	149	1233	0.02%	0.006%
172	14.503	14.371	14.555	PV	1328	45617	0.73%	0.208%
173	14.576	14.555	14.602	VV	276	6448	0.10%	0.029%
174	14.628	14.602	14.658	VV	1080	17251	0.28%	0.079%
175	14.686	14.658	14.709	VV	491	9519	0.15%	0.043%
176	14.734	14.709	14.748	VV	360	6391	0.10%	0.029%
177	14.790	14.748	14.818	VV	326	10472	0.17%	0.048%
178	14.885	14.818	14.905	VV	298	9772	0.16%	0.045%
179	14.924	14.905	14.988	VV	256	8850	0.14%	0.040%
180	15.033	14.988	15.081	VV	432	15070	0.24%	0.069%
181	15.167	15.081	15.197	VV	1519	43843	0.70%	0.200%
182	15.219	15.197	15.278	VV	911	20908	0.33%	0.095%
183	15.294	15.278	15.326	VV	217	5365	0.09%	0.024%
184	15.335	15.326	15.394	VV	150	4716	0.08%	0.021%
185	15.405	15.394	15.418	PV	142	1258	0.02%	0.006%
186	15.427	15.418	15.458	VV	152	2099	0.03%	0.010%
187	15.494	15.458	15.518	VV	132	2758	0.04%	0.013%
188	15.559	15.518	15.663	VV	17114	419759	6.73%	1.912%
189	15.689	15.663	15.727	VV	1960	40627	0.65%	0.185%
190	15.756	15.727	15.798	VV	2959	45554	0.73%	0.207%
191	15.823	15.798	15.841	VV	227	4257	0.07%	0.019%
192	15.875	15.841	15.923	VV	142	4714	0.08%	0.021%
193	16.007	15.923	16.031	PV	222	6683	0.11%	0.030%
194	16.083	16.031	16.146	VV	654	19088	0.31%	0.087%

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195	16.157	16.146	16.171	VV	236	3162	0.05%	0.014%
196	16.192	16.171	16.231	VV	1559	23240	0.37%	0.106%
197	16.256	16.231	16.300	VV	247	4941	0.08%	0.023%
198	16.327	16.300	16.355	VV	213	3521	0.06%	0.016%
199	16.388	16.355	16.408	VV	191	3763	0.06%	0.017%
200	16.415	16.408	16.448	VV	139	1470	0.02%	0.007%
201	16.483	16.448	16.515	PV	338	5400	0.09%	0.025%
202	16.580	16.515	16.618	VV	1449	36965	0.59%	0.168%
203	16.637	16.618	16.653	VV	830	13077	0.21%	0.060%
204	16.675	16.653	16.714	VV	1615	26417	0.42%	0.120%
205	16.749	16.714	16.778	VV	697	12178	0.20%	0.055%
206	16.793	16.778	16.802	VV	156	1422	0.02%	0.006%
207	16.876	16.802	16.944	VV	390	13483	0.22%	0.061%
208	17.042	16.944	17.071	PV	277	10320	0.17%	0.047%
209	17.109	17.071	17.117	VV	443	6792	0.11%	0.031%
210	17.142	17.117	17.162	VV	1626	25803	0.41%	0.118%
211	17.189	17.162	17.248	VV	7556	118054	1.89%	0.538%
212	17.335	17.248	17.357	VV	204	8048	0.13%	0.037%
213	17.394	17.357	17.411	PV	161	3418	0.05%	0.016%
214	17.418	17.411	17.441	VV	74	909	0.01%	0.004%
215	17.480	17.441	17.498	PV	572	8150	0.13%	0.037%
216	17.522	17.498	17.541	VV	578	11150	0.18%	0.051%
217	17.551	17.541	17.566	VV	473	6108	0.10%	0.028%
218	17.594	17.566	17.641	VV	1659	29025	0.47%	0.132%
219	17.685	17.641	17.748	VV	604	16967	0.27%	0.077%
220	17.808	17.748	17.823	VV	120	4385	0.07%	0.020%
221	17.861	17.823	17.871	VV	165	2396	0.04%	0.011%
222	17.922	17.871	17.941	VV	243	4258	0.07%	0.019%
223	17.997	17.941	18.011	PV	599	15351	0.25%	0.070%
224	18.031	18.011	18.069	VV	1624	24246	0.39%	0.110%
225	18.122	18.069	18.148	VV	1507	28499	0.46%	0.130%
226	18.169	18.148	18.191	VV	514	9090	0.15%	0.041%
227	18.209	18.191	18.218	VV	176	2371	0.04%	0.011%
228	18.261	18.218	18.285	VV	439	8429	0.14%	0.038%
229	18.307	18.285	18.324	PV	608	6993	0.11%	0.032%
230	18.351	18.324	18.371	VV	902	14027	0.22%	0.064%
231	18.404	18.371	18.440	VV	6821	154706	2.48%	0.705%
232	18.453	18.440	18.487	VV	2426	42384	0.68%	0.193%
233	18.551	18.487	18.591	VV	741	26044	0.42%	0.119%
234	18.619	18.591	18.631	VV	138	2497	0.04%	0.011%
235	18.865	18.631	18.915	VV	1910	52890	0.85%	0.241%
236	18.968	18.915	18.994	PV	1559	30681	0.49%	0.140%
237	19.012	18.994	19.038	VV	641	9515	0.15%	0.043%
238	19.155	19.038	19.165	PV	103	4696	0.08%	0.021%
239	19.232	19.165	19.308	PV	3835	126878	2.03%	0.578%
240	19.359	19.308	19.375	VV	1178	37752	0.60%	0.172%
241	19.388	19.375	19.401	VV	883	12886	0.21%	0.059%
242	19.425	19.401	19.441	VV	934	16401	0.26%	0.075%
243	19.462	19.441	19.478	VV	663	11372	0.18%	0.052%
244	19.515	19.478	19.528	VV	578	11981	0.19%	0.055%
245	19.569	19.528	19.578	VV	493	12285	0.20%	0.056%
246	19.651	19.578	19.678	VV	2052	53184	0.85%	0.242%

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247	19.714	19.678	19.733	VV	1309	35224	0.56%	0.160%
248	19.760	19.733	19.791	VV	1619	40139	0.64%	0.183%
249	19.838	19.791	19.851	VV	1171	35292	0.57%	0.161%
250	19.942	19.851	19.975	VV	1897	94564	1.52%	0.431%
251	20.027	19.975	20.055	VV	2833	100207	1.61%	0.456%
252	20.089	20.055	20.096	VV	2241	52697	0.84%	0.240%
253	20.140	20.096	20.173	VV	2853	117232	1.88%	0.534%
254	20.232	20.173	20.240	VV	3029	107759	1.73%	0.491%
255	20.272	20.240	20.281	VV	3647	81537	1.31%	0.371%
256	20.351	20.281	20.365	VV	4034	180837	2.90%	0.824%
257	20.393	20.365	20.411	VV	5487	132303	2.12%	0.603%
258	20.437	20.411	20.465	VV	4915	147464	2.36%	0.672%
259	20.548	20.465	20.577	VV	6571	340927	5.46%	1.553%
260	20.748	20.577	20.781	VV	7458	739165	11.84%	3.367%
261	20.789	20.781	20.804	VV	6241	83584	1.34%	0.381%
262	20.912	20.804	20.953	VV	7638	615370	9.86%	2.803%
263	20.961	20.953	20.980	VV	6760	108791	1.74%	0.495%
264	21.123	20.980	21.145	VV	8197	682115	10.93%	3.107%
265	21.153	21.145	21.164	VV	7395	85467	1.37%	0.389%
266	21.179	21.164	21.202	VV	7278	158648	2.54%	0.723%
267	21.221	21.202	21.291	VV	6919	347426	5.57%	1.582%
268	21.318	21.291	21.335	VV	6022	153518	2.46%	0.699%
269	21.346	21.335	21.355	VV	5724	68089	1.09%	0.310%
270	21.366	21.355	21.388	VV	5666	110680	1.77%	0.504%
271	21.448	21.388	21.470	VV	6186	284681	4.56%	1.297%
272	21.481	21.470	21.490	VV	5597	64878	1.04%	0.295%
273	21.536	21.490	21.585	VV	6087	310258	4.97%	1.413%
274	21.594	21.585	21.635	VV	4333	123292	1.98%	0.562%
275	21.669	21.635	21.703	VV	4047	157780	2.53%	0.719%
276	21.735	21.703	21.744	VV	3771	90642	1.45%	0.413%
277	21.776	21.744	21.784	VV	3799	89142	1.43%	0.406%
278	21.794	21.784	21.813	VV	3771	63022	1.01%	0.287%
279	21.828	21.813	21.838	VV	3605	51054	0.82%	0.233%
280	21.873	21.838	21.955	VV	3520	218772	3.51%	0.996%
281	22.015	21.955	22.052	VV	3341	164690	2.64%	0.750%
282	22.062	22.052	22.103	VV	2620	66165	1.06%	0.301%
283	22.112	22.103	22.128	VV	1605	22416	0.36%	0.102%
284	22.141	22.128	22.167	VV	1424	28385	0.45%	0.129%
285	22.175	22.167	22.255	VV	1109	27168	0.44%	0.124%

Sum of corrected areas: 21955777

Aliphatic EPH 022823.M Sat Mar 18 01:18:30 2023