

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040056.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 10:30
 Sample : 01279-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.301	3.254	3.379	BV	629	12861	0.28%	0.028%
2	3.387	3.379	3.395	PV	42	186	0.00%	0.000%
3	3.443	3.395	3.458	PV	269	3798	0.08%	0.008%
4	3.473	3.458	3.495	VV	142	2315	0.05%	0.005%
5	3.516	3.495	3.531	VV	197	2584	0.06%	0.006%
6	3.541	3.531	3.570	VV	207	2595	0.06%	0.006%
7	3.583	3.570	3.594	VV	104	1180	0.03%	0.003%
8	3.613	3.594	3.654	PV	496	8403	0.18%	0.018%
9	3.690	3.654	3.727	VV	188	5280	0.12%	0.011%
10	3.744	3.727	3.768	VV	631	9740	0.21%	0.021%
11	3.776	3.768	3.798	VV	313	3533	0.08%	0.008%
12	3.827	3.798	3.862	VV	520	8867	0.19%	0.019%
13	3.882	3.862	3.918	PV	253	4955	0.11%	0.011%
14	3.932	3.918	3.964	VV	350	3473	0.08%	0.007%
15	3.984	3.964	4.051	VV	496	12587	0.28%	0.027%
16	4.089	4.051	4.107	PV	667	9997	0.22%	0.022%
17	4.122	4.107	4.143	VV	559	6830	0.15%	0.015%
18	4.158	4.143	4.176	VV	320	4420	0.10%	0.010%
19	4.197	4.176	4.254	VV	528	9120	0.20%	0.020%
20	4.274	4.254	4.303	VV	341	7574	0.17%	0.016%
21	4.319	4.303	4.347	VV	284	5543	0.12%	0.012%
22	4.366	4.347	4.391	VV	199	3306	0.07%	0.007%
23	4.440	4.391	4.458	VV	216	4756	0.10%	0.010%
24	4.488	4.458	4.514	VV	181	3775	0.08%	0.008%
25	4.548	4.514	4.572	VV	1040	14006	0.31%	0.030%
26	4.586	4.572	4.604	VV	292	3245	0.07%	0.007%
27	4.616	4.604	4.659	VV	172	2436	0.05%	0.005%
28	4.671	4.659	4.691	PV	52	996	0.02%	0.002%
29	4.727	4.691	4.744	VV	222	4596	0.10%	0.010%
30	4.760	4.744	4.781	VV	227	4079	0.09%	0.009%
31	4.798	4.781	4.812	VV	268	3223	0.07%	0.007%
32	4.830	4.812	4.845	VV	584	6179	0.14%	0.013%
33	4.855	4.845	4.870	VV	246	3058	0.07%	0.007%
34	4.885	4.870	4.924	VV	331	6437	0.14%	0.014%
35	4.963	4.924	4.990	VV	267	6571	0.14%	0.014%
36	5.009	4.990	5.031	VV	314	5312	0.12%	0.011%

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37	5.052	5.031	5.095	VV	449	8233	0.18%	0.018%
38	5.130	5.095	5.148	VV	200	4078	0.09%	0.009%
39	5.155	5.148	5.186	VV	171	2376	0.05%	0.005%
40	5.194	5.186	5.204	VV	84	592	0.01%	0.001%
41	5.223	5.204	5.238	VV	250	2898	0.06%	0.006%
42	5.254	5.238	5.280	VV	339	4724	0.10%	0.010%
43	5.299	5.280	5.317	VV	318	3909	0.09%	0.008%
44	5.333	5.317	5.349	VV	185	2830	0.06%	0.006%
45	5.363	5.349	5.444	VV	226	4384	0.10%	0.009%
46	5.460	5.444	5.506	PV	166	2954	0.06%	0.006%
47	5.527	5.506	5.542	VV	164	2300	0.05%	0.005%
48	5.561	5.542	5.610	VV	195	4015	0.09%	0.009%
49	5.685	5.610	5.750	VV	576	13935	0.31%	0.030%
50	5.761	5.750	5.788	VV	100	1537	0.03%	0.003%
51	5.864	5.788	5.919	VV	182	8016	0.18%	0.017%
52	5.940	5.919	5.961	PV	83	1651	0.04%	0.004%
53	5.979	5.961	6.018	VV	197	4560	0.10%	0.010%
54	6.027	6.018	6.060	VV	146	1975	0.04%	0.004%
55	6.075	6.060	6.154	VV	176	4381	0.10%	0.009%
56	6.164	6.154	6.187	VV	113	1259	0.03%	0.003%
57	6.214	6.187	6.238	PV	134	1989	0.04%	0.004%
58	6.269	6.238	6.296	VV	177	4416	0.10%	0.010%
59	6.311	6.296	6.329	VV	126	1957	0.04%	0.004%
60	6.338	6.329	6.344	VV	113	739	0.02%	0.002%
61	6.359	6.344	6.372	VV	159	2002	0.04%	0.004%
62	6.427	6.372	6.468	VV	294	8377	0.18%	0.018%
63	6.483	6.468	6.494	VV	154	1830	0.04%	0.004%
64	6.507	6.494	6.528	VV	205	2047	0.04%	0.004%
65	6.535	6.528	6.543	VV	131	961	0.02%	0.002%
66	6.601	6.543	6.621	VV	235	6081	0.13%	0.013%
67	6.630	6.621	6.681	VV	183	4122	0.09%	0.009%
68	6.714	6.681	6.768	VV	376	7842	0.17%	0.017%
69	6.795	6.768	6.817	VV	101	1850	0.04%	0.004%
70	6.831	6.817	6.849	PV	139	1547	0.03%	0.003%
71	6.869	6.849	6.888	VV	177	2617	0.06%	0.006%
72	6.898	6.888	6.946	VV	79	2232	0.05%	0.005%
73	6.963	6.946	6.986	VV	128	1513	0.03%	0.003%
74	6.998	6.986	7.026	VV	114	1638	0.04%	0.004%
75	7.038	7.026	7.047	VV	108	704	0.02%	0.002%
76	7.057	7.047	7.093	VV	108	1605	0.04%	0.003%
77	7.118	7.093	7.154	VV	207	3443	0.08%	0.007%
78	7.164	7.154	7.183	VV	93	1054	0.02%	0.002%
79	7.238	7.183	7.261	VV	228	5901	0.13%	0.013%
80	7.286	7.261	7.314	VV	176	4416	0.10%	0.010%
81	7.349	7.314	7.378	VV	202	5851	0.13%	0.013%
82	7.392	7.378	7.411	VV	223	3188	0.07%	0.007%
83	7.432	7.411	7.468	VV	323	6178	0.14%	0.013%
84	7.491	7.468	7.521	VV	217	5050	0.11%	0.011%
85	7.533	7.521	7.544	VV	202	2189	0.05%	0.005%
86	7.575	7.544	7.612	VV	183	5639	0.12%	0.012%
87	7.659	7.612	7.687	VV	760	13065	0.29%	0.028%
88	7.696	7.687	7.712	VV	218	2206	0.05%	0.005%
89	7.725	7.712	7.815	VV	122	4401	0.10%	0.009%

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90	7.834	7.815	7.880	PV	165	2937	0.06%	0.006%
91	7.891	7.880	7.904	VV	126	696	0.02%	0.002%
92	8.177	8.166	8.213	VV	725	17870	0.39%	0.039%
93	8.230	8.213	8.252	VV	666	12872	0.28%	0.028%
94	8.269	8.252	8.344	VV	544	23461	0.51%	0.051%
95	8.358	8.344	8.395	VV	527	11621	0.25%	0.025%
96	8.444	8.395	8.479	VV	516	19028	0.42%	0.041%
97	8.494	8.479	8.510	VV	392	7047	0.15%	0.015%
98	8.539	8.510	8.611	VV	1221	28176	0.62%	0.061%
99	8.651	8.611	8.731	VV	322	15096	0.33%	0.033%
100	8.735	8.731	8.817	VV	180	4919	0.11%	0.011%
101	9.078	9.059	9.124	VV	1113	31509	0.69%	0.068%
102	9.132	9.124	9.174	VV	647	16259	0.36%	0.035%
103	9.198	9.174	9.242	VV	511	17787	0.39%	0.038%
104	9.269	9.242	9.334	VV	579	23915	0.52%	0.052%
105	9.366	9.334	9.435	VV	1080	28996	0.64%	0.063%
106	9.445	9.435	9.508	VV	270	8171	0.18%	0.018%
107	9.516	9.508	9.545	VV	263	3802	0.08%	0.008%
108	9.562	9.545	9.588	VV	166	3358	0.07%	0.007%
109	9.599	9.588	9.631	VV	201	3550	0.08%	0.008%
110	9.654	9.631	9.683	VV	181	3763	0.08%	0.008%
111	9.705	9.683	9.718	VV	188	2834	0.06%	0.006%
112	9.750	9.718	9.804	VV	334	12541	0.27%	0.027%
113	9.820	9.804	9.850	VV	344	6376	0.14%	0.014%
114	9.870	9.850	9.882	VV	217	3403	0.07%	0.007%
115	9.888	9.882	9.913	VV	199	2844	0.06%	0.006%
116	9.926	9.913	9.944	VV	185	2504	0.05%	0.005%
117	9.947	9.944	9.956	VV	131	629	0.01%	0.001%
118	9.980	9.956	10.005	VV	181	2973	0.07%	0.006%
119	10.065	10.005	10.104	VV	490	16119	0.35%	0.035%
120	10.107	10.104	10.120	VV	418	2951	0.06%	0.006%
121	10.147	10.120	10.221	VV	988	21908	0.48%	0.047%
122	10.252	10.221	10.291	VV	163	4629	0.10%	0.010%
123	10.329	10.291	10.361	VV	123	2963	0.06%	0.006%
124	10.372	10.361	10.402	VV	55	870	0.02%	0.002%
125	10.421	10.402	10.441	PV	108	1082	0.02%	0.002%
126	10.489	10.441	10.513	PV	182	5148	0.11%	0.011%
127	10.536	10.513	10.571	VV	421	8630	0.19%	0.019%
128	10.586	10.571	10.605	VV	249	3979	0.09%	0.009%
129	10.617	10.605	10.648	VV	252	4798	0.11%	0.010%
130	10.675	10.648	10.713	VV	279	5663	0.12%	0.012%
131	10.737	10.713	10.751	PV	129	2348	0.05%	0.005%
132	10.755	10.751	10.762	VV	205	877	0.02%	0.002%
133	10.812	10.762	10.848	VV	417	11788	0.26%	0.025%
134	10.886	10.848	10.930	VV	964	19644	0.43%	0.042%
135	10.958	10.930	11.046	VV	529	15318	0.34%	0.033%
136	11.106	11.046	11.133	VV	185	4597	0.10%	0.010%
137	11.156	11.133	11.248	VV	633	23863	0.52%	0.051%
138	11.280	11.248	11.321	VV	328	9704	0.21%	0.021%
139	11.337	11.321	11.350	VV	154	2076	0.05%	0.004%
140	11.362	11.350	11.418	VV	162	3020	0.07%	0.007%
141	11.462	11.418	11.497	PV	148	3967	0.09%	0.009%

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142	11.521	11.497	11.560	VV	613	10774	0.24%	0.023%
143	11.589	11.560	11.654	VV	953	18513	0.41%	0.040%
144	11.679	11.654	11.716	VV	545	8333	0.18%	0.018%
145	11.725	11.716	11.731	VV	84	510	0.01%	0.001%
146	11.744	11.731	11.761	PV	152	1521	0.03%	0.003%
147	11.782	11.761	11.791	VV	141	1341	0.03%	0.003%
148	11.817	11.791	11.828	VV	135	1957	0.04%	0.004%
149	11.856	11.828	11.867	VV	111	2088	0.05%	0.005%
150	11.905	11.867	11.972	VV	86980	993858	21.78%	2.145%
151	11.987	11.972	12.027	VV	614	14702	0.32%	0.032%
152	12.068	12.027	12.088	VV	705	15365	0.34%	0.033%
153	12.096	12.088	12.118	VV	506	6995	0.15%	0.015%
154	12.136	12.118	12.174	VV	336	7421	0.16%	0.016%
155	12.196	12.174	12.217	VV	303	3773	0.08%	0.008%
156	12.258	12.217	12.308	VV	876	14992	0.33%	0.032%
157	12.313	12.308	12.330	VV	97	1032	0.02%	0.002%
158	12.353	12.330	12.401	PV	294	5102	0.11%	0.011%
159	12.455	12.401	12.471	VV	111	2470	0.05%	0.005%
160	12.507	12.471	12.608	VV	2988	59831	1.31%	0.129%
161	12.629	12.608	12.661	VV	329	7323	0.16%	0.016%
162	12.689	12.661	12.701	VV	162	3002	0.07%	0.006%
163	12.751	12.701	12.779	VV	255	7936	0.17%	0.017%
164	12.788	12.779	12.804	VV	77	1083	0.02%	0.002%
165	12.848	12.804	12.878	VV	818	16987	0.37%	0.037%
166	12.898	12.878	12.938	VV	1110	20428	0.45%	0.044%
167	12.969	12.938	13.054	VV	1989	41690	0.91%	0.090%
168	13.062	13.054	13.074	VV	96	663	0.01%	0.001%
169	13.085	13.074	13.097	PV	148	928	0.02%	0.002%
170	13.105	13.097	13.127	VV	96	1098	0.02%	0.002%
171	13.156	13.127	13.178	VV	194	3727	0.08%	0.008%
172	13.197	13.178	13.209	VV	201	2882	0.06%	0.006%
173	13.221	13.209	13.240	VV	181	2060	0.05%	0.004%
174	13.268	13.240	13.309	PV	1822	30473	0.67%	0.066%
175	13.344	13.309	13.434	VV	59852	780218	17.10%	1.684%
176	13.454	13.434	13.490	VV	555	11765	0.26%	0.025%
177	13.513	13.490	13.531	VV	953	13553	0.30%	0.029%
178	13.551	13.531	13.571	VV	512	11028	0.24%	0.024%
179	13.596	13.571	13.651	VV	531	12503	0.27%	0.027%
180	13.687	13.651	13.704	VV	217	4730	0.10%	0.010%
181	13.743	13.704	13.802	VV	760	19417	0.43%	0.042%
182	13.854	13.802	13.878	VV	336	8002	0.18%	0.017%
183	13.896	13.878	13.907	VV	221	3263	0.07%	0.007%
184	13.921	13.907	13.941	VV	284	3603	0.08%	0.008%
185	13.971	13.941	13.989	VV	224	5391	0.12%	0.012%
186	14.015	13.989	14.027	VV	465	7442	0.16%	0.016%
187	14.048	14.027	14.074	VV	699	12069	0.26%	0.026%
188	14.098	14.074	14.161	VV	1296	31129	0.68%	0.067%
189	14.172	14.161	14.201	VV	306	5036	0.11%	0.011%
190	14.212	14.201	14.251	VV	185	4631	0.10%	0.010%
191	14.258	14.251	14.281	VV	212	1803	0.04%	0.004%
192	14.328	14.281	14.351	PV	223	6424	0.14%	0.014%
193	14.365	14.351	14.392	VV	183	2574	0.06%	0.006%
194	14.409	14.392	14.417	VV	84	909	0.02%	0.002%

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195	14.425	14.417	14.440	VV	51	411	0.01%	0.001%
196	14.463	14.440	14.483	PV	341	3775	0.08%	0.008%
197	14.511	14.483	14.534	VV	381	6446	0.14%	0.014%
198	14.606	14.534	14.634	VV	841	19481	0.43%	0.042%
199	14.661	14.634	14.685	VV	1014	14708	0.32%	0.032%
200	14.719	14.685	14.762	VV	432	11482	0.25%	0.025%
201	14.789	14.762	14.816	PV	349	7399	0.16%	0.016%
202	14.836	14.816	14.855	VV	289	5156	0.11%	0.011%
203	14.868	14.855	14.894	VV	162	2295	0.05%	0.005%
204	14.913	14.894	14.928	PV	468	5773	0.13%	0.012%
205	14.945	14.928	14.968	VV	340	5259	0.12%	0.011%
206	15.121	14.968	15.131	VV	398	19046	0.42%	0.041%
207	15.160	15.131	15.173	VV	1256	19729	0.43%	0.043%
208	15.199	15.173	15.258	VV	2312	54446	1.19%	0.117%
209	15.298	15.258	15.317	VV	454	13345	0.29%	0.029%
210	15.377	15.317	15.421	VV	339	16162	0.35%	0.035%
211	15.474	15.421	15.491	PV	169	3509	0.08%	0.008%
212	15.514	15.491	15.560	VV	339	7172	0.16%	0.015%
213	15.651	15.560	15.698	PV	1764	70111	1.54%	0.151%
214	15.721	15.698	15.765	VV	1607	29917	0.66%	0.065%
215	15.793	15.765	15.811	VV	679	10837	0.24%	0.023%
216	15.825	15.811	15.838	VV	726	9421	0.21%	0.020%
217	15.857	15.838	15.897	VV	640	13328	0.29%	0.029%
218	15.983	15.897	16.001	VV	832	24448	0.54%	0.053%
219	16.026	16.001	16.071	VV	587	17692	0.39%	0.038%
220	16.184	16.071	16.193	VV	934	44943	0.99%	0.097%
221	16.223	16.193	16.308	VV	2129	81843	1.79%	0.177%
222	16.413	16.308	16.448	VV	1757	95160	2.09%	0.205%
223	16.511	16.448	16.548	VV	1939	91290	2.00%	0.197%
224	16.612	16.548	16.641	VV	2068	98606	2.16%	0.213%
225	16.710	16.641	16.738	VV	5128	165461	3.63%	0.357%
226	16.750	16.738	16.768	VV	2932	50421	1.11%	0.109%
227	16.804	16.768	16.820	VV	3047	84603	1.85%	0.183%
228	16.841	16.820	16.891	VV	3295	130091	2.85%	0.281%
229	16.912	16.891	16.947	VV	3574	105028	2.30%	0.227%
230	17.036	16.947	17.072	VV	4217	265330	5.82%	0.573%
231	17.100	17.072	17.117	VV	4691	110401	2.42%	0.238%
232	17.195	17.117	17.214	VV	6377	301216	6.60%	0.650%
233	17.230	17.214	17.251	VV	5736	119529	2.62%	0.258%
234	17.265	17.251	17.281	VV	5199	88745	1.95%	0.191%
235	17.355	17.281	17.378	VV	5868	300896	6.59%	0.649%
236	17.418	17.378	17.434	VV	6414	202132	4.43%	0.436%
237	17.492	17.434	17.534	VV	7188	381037	8.35%	0.822%
238	17.539	17.534	17.545	VV	6536	38972	0.85%	0.084%
239	17.591	17.545	17.604	VV	7917	255780	5.61%	0.552%
240	17.623	17.604	17.643	VV	8139	176217	3.86%	0.380%
241	17.661	17.643	17.679	VV	8047	160714	3.52%	0.347%
242	17.696	17.679	17.709	VV	8015	136282	2.99%	0.294%
243	17.737	17.709	17.768	VV	9058	278898	6.11%	0.602%
244	17.797	17.768	17.818	VV	8465	234878	5.15%	0.507%
245	17.827	17.818	17.844	VV	7950	118221	2.59%	0.255%
246	17.900	17.844	17.928	VV	8257	392076	8.59%	0.846%

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247	17.966	17.928	17.976	VV	9138	243717	5.34%	0.526%
248	18.063	17.976	18.088	VV	11957	651761	14.29%	1.406%
249	18.108	18.088	18.132	VV	10203	250992	5.50%	0.542%
250	18.142	18.132	18.151	VV	9170	102645	2.25%	0.221%
251	18.206	18.151	18.280	VV	13468	830037	18.19%	1.791%
252	18.295	18.280	18.323	VV	10459	264751	5.80%	0.571%
253	18.387	18.323	18.394	VV	11921	465467	10.20%	1.004%
254	18.411	18.394	18.426	VV	12227	222471	4.88%	0.480%
255	18.481	18.426	18.528	VV	14810	790762	17.33%	1.706%
256	18.545	18.528	18.555	VV	13853	211502	4.64%	0.456%
257	18.575	18.555	18.628	VV	16103	610049	13.37%	1.316%
258	18.645	18.628	18.671	VV	13461	339550	7.44%	0.733%
259	18.724	18.671	18.770	VV	14942	828397	18.16%	1.787%
260	18.893	18.770	18.928	VV	17969	1430807	31.36%	3.087%
261	18.996	18.928	19.018	VV	18158	876057	19.20%	1.890%
262	19.049	19.018	19.089	VV	18244	727707	15.95%	1.570%
263	19.098	19.089	19.108	VV	16907	190077	4.17%	0.410%
264	19.112	19.108	19.118	VV	16911	102633	2.25%	0.221%
265	19.142	19.118	19.153	VV	17444	360240	7.90%	0.777%
266	19.172	19.153	19.213	VV	18379	641740	14.07%	1.385%
267	19.298	19.213	19.309	VV	21273	1112500	24.38%	2.401%
268	19.333	19.309	19.351	VV	21962	524103	11.49%	1.131%
269	19.397	19.351	19.441	VV	21527	1113675	24.41%	2.403%
270	19.506	19.441	19.514	VV	21713	925740	20.29%	1.998%
271	19.624	19.514	19.633	VV	23067	1574322	34.51%	3.397%
272	19.641	19.633	19.647	VV	22603	191797	4.20%	0.414%
273	19.710	19.647	19.743	VV	25129	1370595	30.04%	2.957%
274	19.810	19.743	19.833	VV	25841	1330408	29.16%	2.871%
275	19.976	19.833	19.988	VV	28446	2489511	54.56%	5.372%
276	20.100	19.988	20.118	VV	31370	2313425	50.70%	4.992%
277	20.335	20.118	20.351	VV	35154	4562551	100.00%	9.845%
278	20.491	20.351	20.528	VV	38774	3936677	86.28%	8.494%
279	20.585	20.528	20.604	VV	40574	1799227	39.43%	3.882%
280	20.734	20.604	20.754	VV	42424	3727597	81.70%	8.043%
281	20.778	20.754	20.801	VV	43011	1182373	25.91%	2.551%
					Sum of corrected areas:		46344280	

Aliphatic EPH 011023.M Thu Jan 26 13:57:32 2023