

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081723AL\
 Data File : FE044028.D
 Signal(s) : FID1B.ch
 Acq On : 17 Aug 2023 18:43
 Sample : 04045-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.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	3.398	3.338	3.420	BV	55	-1916	-0.03%	-0.007%
2	3.431	3.420	3.451	PV	106	1418	0.02%	0.005%
3	3.468	3.451	3.487	PV	650	7017	0.11%	0.024%
4	3.517	3.487	3.537	VV	2253	26038	0.42%	0.091%
5	3.549	3.537	3.587	VV	276	4162	0.07%	0.015%
6	3.605	3.587	3.655	VV	222	5038	0.08%	0.018%
7	3.679	3.655	3.711	VV	2498	30061	0.49%	0.105%
8	3.759	3.711	3.778	VV	3257	57931	0.94%	0.202%
9	3.803	3.778	3.880	VV	45076	440872	7.15%	1.536%
10	3.919	3.880	3.961	VV	32781	312401	5.07%	1.089%
11	3.980	3.961	3.990	VV	919	11042	0.18%	0.038%
12	4.008	3.990	4.058	VV	3820	55781	0.90%	0.194%
13	4.074	4.058	4.092	VV	3152	34625	0.56%	0.121%
14	4.110	4.092	4.145	VV	1701	32748	0.53%	0.114%
15	4.166	4.145	4.204	VV	1638	33418	0.54%	0.116%
16	4.215	4.204	4.242	VV	558	11484	0.19%	0.040%
17	4.290	4.242	4.334	VV	2985	90653	1.47%	0.316%
18	4.348	4.334	4.384	VV	1210	26601	0.43%	0.093%
19	4.407	4.384	4.429	VV	766	19454	0.32%	0.068%
20	4.443	4.429	4.458	VV	793	12842	0.21%	0.045%
21	4.472	4.458	4.548	VV	1482	41186	0.67%	0.144%
22	4.582	4.548	4.611	VV	823	27286	0.44%	0.095%
23	4.622	4.611	4.636	VV	763	10771	0.17%	0.038%
24	4.650	4.636	4.725	VV	802	32696	0.53%	0.114%
25	4.751	4.725	4.772	VV	1004	18885	0.31%	0.066%
26	4.802	4.772	4.845	VV	1243	29613	0.48%	0.103%
27	4.862	4.845	4.897	VV	1360	22995	0.37%	0.080%
28	4.908	4.897	4.924	VV	524	8025	0.13%	0.028%
29	4.953	4.924	4.982	VV	625	19020	0.31%	0.066%
30	5.007	4.982	5.037	VV	670	20407	0.33%	0.071%
31	5.061	5.037	5.104	VV	1308	34396	0.56%	0.120%
32	5.153	5.104	5.197	VV	1676	54271	0.88%	0.189%
33	5.205	5.197	5.225	VV	927	13066	0.21%	0.046%
34	5.240	5.225	5.258	VV	921	15967	0.26%	0.056%
35	5.286	5.258	5.322	VV	849	29459	0.48%	0.103%
36	5.349	5.322	5.398	VV	1475	40962	0.66%	0.143%

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37	5.409	5.398	5.437	VV	797	17346	0.28%	0.060%
38	5.524	5.437	5.545	VV	1212	52465	0.85%	0.183%
39	5.560	5.545	5.578	VV	776	14928	0.24%	0.052%
40	5.601	5.578	5.646	VV	780	29887	0.48%	0.104%
41	5.688	5.646	5.711	VV	1236	32603	0.53%	0.114%
42	5.723	5.711	5.732	VV	799	9714	0.16%	0.034%
43	5.774	5.732	5.797	VV	1124	33036	0.54%	0.115%
44	5.824	5.797	5.869	VV	1529	38328	0.62%	0.134%
45	5.876	5.869	5.900	VV	727	12858	0.21%	0.045%
46	5.915	5.900	5.925	VV	810	11118	0.18%	0.039%
47	5.954	5.925	5.973	VV	819	21841	0.35%	0.076%
48	5.997	5.973	6.006	VV	741	14057	0.23%	0.049%
49	6.019	6.006	6.067	VV	756	25980	0.42%	0.091%
50	6.096	6.067	6.178	VV	853	48653	0.79%	0.170%
51	6.235	6.178	6.259	VV	792	35081	0.57%	0.122%
52	6.288	6.259	6.322	VV	2784	49879	0.81%	0.174%
53	6.334	6.322	6.353	VV	819	13857	0.22%	0.048%
54	6.386	6.353	6.427	VV	796	31164	0.51%	0.109%
55	6.478	6.427	6.505	VV	1636	42999	0.70%	0.150%
56	6.586	6.505	6.628	VV	1198	56695	0.92%	0.198%
57	6.634	6.628	6.695	VV	692	25585	0.41%	0.089%
58	6.717	6.695	6.724	VV	651	11135	0.18%	0.039%
59	6.752	6.724	6.781	VV	756	22803	0.37%	0.079%
60	6.829	6.781	6.891	VV	653	38787	0.63%	0.135%
61	6.914	6.891	6.978	VV	570	27108	0.44%	0.094%
62	7.036	6.978	7.117	VV	575	38904	0.63%	0.136%
63	7.140	7.117	7.161	VV	1363	21239	0.34%	0.074%
64	7.221	7.161	7.250	VV	1685	49381	0.80%	0.172%
65	7.288	7.250	7.338	VV	2202	50779	0.82%	0.177%
66	7.383	7.338	7.455	VV	930	43721	0.71%	0.152%
67	7.476	7.455	7.503	VV	2251	30613	0.50%	0.107%
68	7.521	7.503	7.587	VV	689	25322	0.41%	0.088%
69	7.608	7.587	7.656	VV	435	16271	0.26%	0.057%
70	7.707	7.656	7.798	VV	2025	49635	0.80%	0.173%
71	7.817	7.798	7.865	VV	349	12066	0.20%	0.042%
72	7.913	7.865	7.966	VV	522	21000	0.34%	0.073%
73	8.108	8.088	8.215	VV	1170	53502	0.87%	0.186%
74	8.230	8.215	8.253	VV	436	8186	0.13%	0.029%
75	8.279	8.253	8.358	VV	480	22150	0.36%	0.077%
76	8.385	8.358	8.428	VV	513	15547	0.25%	0.054%
77	8.499	8.428	8.518	VV	1080	29107	0.47%	0.101%
78	8.541	8.518	8.638	VV	2767	75331	1.22%	0.263%
79	8.683	8.638	8.710	VV	1585	27458	0.45%	0.096%
80	8.728	8.710	8.785	VV	659	13166	0.21%	0.046%
81	8.809	8.785	8.838	VV	1044	13579	0.22%	0.047%
82	8.980	8.961	9.041	VV	2055	42570	0.69%	0.148%
83	9.067	9.041	9.098	VV	643	16105	0.26%	0.056%
84	9.113	9.098	9.131	VV	393	6511	0.11%	0.023%
85	9.140	9.131	9.161	VV	478	6277	0.10%	0.022%
86	9.179	9.161	9.238	VV	454	14429	0.23%	0.050%
87	9.256	9.238	9.277	VV	997	11938	0.19%	0.042%
88	9.306	9.277	9.371	VV	1523	29886	0.48%	0.104%
89	9.400	9.371	9.511	VV	719	17522	0.28%	0.061%

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90	9.545	9.511	9.571	PV	487	5895	0.10%	0.021%
91	9.585	9.571	9.605	VV	195	3168	0.05%	0.011%
92	9.632	9.605	9.654	VV	218	3771	0.06%	0.013%
93	9.723	9.654	9.745	VV	1073	18888	0.31%	0.066%
94	9.770	9.745	9.807	VV	1663	25719	0.42%	0.090%
95	9.847	9.807	9.880	VV	436	12785	0.21%	0.045%
96	9.917	9.880	9.948	VV	551	13667	0.22%	0.048%
97	9.962	9.948	9.998	VV	316	7199	0.12%	0.025%
98	10.029	9.998	10.071	VV	349	8910	0.14%	0.031%
99	10.095	10.071	10.155	VV	588	17137	0.28%	0.060%
100	10.188	10.155	10.241	VV	1102	25223	0.41%	0.088%
101	10.286	10.241	10.310	VV	204	5508	0.09%	0.019%
102	10.353	10.310	10.375	VV	154	3941	0.06%	0.014%
103	10.396	10.375	10.418	VV	99	2098	0.03%	0.007%
104	10.474	10.418	10.498	PV	129	4305	0.07%	0.015%
105	10.532	10.498	10.551	VV	280	6964	0.11%	0.024%
106	10.573	10.551	10.591	VV	526	8268	0.13%	0.029%
107	10.655	10.591	10.715	VV	709	31007	0.50%	0.108%
108	10.731	10.715	10.751	VV	409	8131	0.13%	0.028%
109	10.773	10.751	10.801	VV	637	14736	0.24%	0.051%
110	10.824	10.801	10.857	VV	1244	25477	0.41%	0.089%
111	10.876	10.857	10.898	VV	888	15926	0.26%	0.056%
112	10.925	10.898	10.957	VV	1303	31059	0.50%	0.108%
113	11.015	10.957	11.088	VV	3420	95603	1.55%	0.333%
114	11.109	11.088	11.126	VV	790	13883	0.23%	0.048%
115	11.175	11.126	11.225	VV	9365	148003	2.40%	0.516%
116	11.249	11.225	11.336	VV	3867	77565	1.26%	0.270%
117	11.375	11.336	11.400	VV	667	21961	0.36%	0.077%
118	11.463	11.400	11.511	VV	1389	45440	0.74%	0.158%
119	11.560	11.511	11.608	VV	1164	45229	0.73%	0.158%
120	11.630	11.608	11.663	VV	1633	37079	0.60%	0.129%
121	11.705	11.663	11.758	VV	1369	54312	0.88%	0.189%
122	11.781	11.758	11.805	VV	1029	21291	0.35%	0.074%
123	11.824	11.805	11.851	VV	1289	24967	0.40%	0.087%
124	11.876	11.851	11.904	VV	1758	34988	0.57%	0.122%
125	11.947	11.904	11.994	VV	543938	6166340	100.00%	21.489%
126	12.010	11.994	12.055	VV	2534	48556	0.79%	0.169%
127	12.090	12.055	12.111	VV	2164	51559	0.84%	0.180%
128	12.129	12.111	12.194	VV	2069	66102	1.07%	0.230%
129	12.233	12.194	12.257	VV	849	25743	0.42%	0.090%
130	12.334	12.257	12.358	VV	2834	80152	1.30%	0.279%
131	12.387	12.358	12.428	VV	2720	64467	1.05%	0.225%
132	12.450	12.428	12.491	VV	2789	56254	0.91%	0.196%
133	12.540	12.491	12.641	VV	44639	567730	9.21%	1.978%
134	12.658	12.641	12.685	VV	900	20004	0.32%	0.070%
135	12.705	12.685	12.735	VV	782	24365	0.40%	0.085%
136	12.770	12.735	12.803	VV	1118	37905	0.61%	0.132%
137	12.826	12.803	12.854	VV	2118	38220	0.62%	0.133%
138	12.878	12.854	12.898	VV	2045	34354	0.56%	0.120%
139	12.936	12.898	12.965	VV	1934	51076	0.83%	0.178%
140	12.993	12.965	13.038	VV	20110	249132	4.04%	0.868%
141	13.050	13.038	13.074	VV	896	16111	0.26%	0.056%

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142	13.161	13.074	13.246	VV	1439	102003	1.65%	0.355%
143	13.291	13.246	13.325	VV	15628	220000	3.57%	0.767%
144	13.383	13.325	13.451	VV	384758	4737779	76.83%	16.511%
145	13.484	13.451	13.518	VV	3815	66176	1.07%	0.231%
146	13.558	13.518	13.578	VV	2511	47065	0.76%	0.164%
147	13.599	13.578	13.658	VV	2610	66914	1.09%	0.233%
148	13.687	13.658	13.708	VV	959	23839	0.39%	0.083%
149	13.771	13.708	13.829	VV	7686	140965	2.29%	0.491%
150	13.881	13.829	13.924	VV	2862	64718	1.05%	0.226%
151	13.947	13.924	13.964	VV	622	11957	0.19%	0.042%
152	13.990	13.964	14.009	VV	1498	26343	0.43%	0.092%
153	14.028	14.009	14.051	VV	1779	26232	0.43%	0.091%
154	14.077	14.051	14.103	VV	1038	24587	0.40%	0.086%
155	14.156	14.103	14.178	VV	2038	59681	0.97%	0.208%
156	14.197	14.178	14.251	VV	1530	30552	0.50%	0.106%
157	14.280	14.251	14.326	VV	944	21632	0.35%	0.075%
158	14.361	14.326	14.451	VV	620	19652	0.32%	0.068%
159	14.572	14.451	14.594	VV	2326	51766	0.84%	0.180%
160	14.615	14.594	14.671	VV	2500	47083	0.76%	0.164%
161	14.699	14.671	14.748	VV	1784	39711	0.64%	0.138%
162	14.794	14.748	14.835	VV	1699	46857	0.76%	0.163%
163	14.859	14.835	14.885	VV	3226	43882	0.71%	0.153%
164	14.917	14.885	14.961	VV	2532	42423	0.69%	0.148%
165	15.038	14.961	15.098	VV	1125	31619	0.51%	0.110%
166	15.123	15.098	15.145	VV	861	13587	0.22%	0.047%
167	15.169	15.145	15.188	VV	7621	97551	1.58%	0.340%
168	15.210	15.188	15.265	VV	10143	162567	2.64%	0.567%
169	15.284	15.265	15.308	VV	3114	42569	0.69%	0.148%
170	15.331	15.308	15.381	VV	1718	36459	0.59%	0.127%
171	15.405	15.381	15.443	VV	869	15300	0.25%	0.053%
172	15.475	15.443	15.492	PV	936	15294	0.25%	0.053%
173	15.512	15.492	15.561	VV	1021	23147	0.38%	0.081%
174	15.654	15.561	15.738	PV	11740	338690	5.49%	1.180%
175	15.768	15.738	15.797	VV	2868	66806	1.08%	0.233%
176	15.833	15.797	15.866	VV	4944	101467	1.65%	0.354%
177	15.882	15.866	15.935	VV	1220	18703	0.30%	0.065%
178	16.004	15.935	16.041	VV	1184	32848	0.53%	0.114%
179	16.083	16.041	16.108	PV	886	13003	0.21%	0.045%
180	16.136	16.108	16.233	PV	1844	56137	0.91%	0.196%
181	16.262	16.233	16.298	VV	2317	36370	0.59%	0.127%
182	16.323	16.298	16.348	VV	923	13259	0.22%	0.046%
183	16.389	16.348	16.413	VV	490	9436	0.15%	0.033%
184	16.456	16.413	16.490	VV	1134	29025	0.47%	0.101%
185	16.511	16.490	16.528	VV	1168	19866	0.32%	0.069%
186	16.561	16.528	16.611	VV	2099	72874	1.18%	0.254%
187	16.679	16.611	16.696	VV	6011	177690	2.88%	0.619%
188	16.727	16.696	16.785	VV	15073	403437	6.54%	1.406%
189	16.824	16.785	16.891	VV	9577	269526	4.37%	0.939%
190	16.943	16.891	16.995	VV	4247	185319	3.01%	0.646%
191	17.046	16.995	17.077	VV	10015	240147	3.89%	0.837%
192	17.105	17.077	17.156	VV	8882	170360	2.76%	0.594%
193	17.209	17.156	17.238	VV	4844	122188	1.98%	0.426%
194	17.287	17.238	17.321	VV	9926	200455	3.25%	0.699%

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195	17.348	17.321	17.428	VV	877	32896	0.53%	0.115%
196	17.473	17.428	17.565	PV	1375	54021	0.88%	0.188%
197	17.613	17.565	17.721	VV	11464	425341	6.90%	1.482%
198	17.748	17.721	17.851	VV	1152	45454	0.74%	0.158%
199	17.887	17.851	17.915	PV	410	7726	0.13%	0.027%
200	17.948	17.915	17.965	VV	224	3957	0.06%	0.014%
201	18.099	17.965	18.128	PV	2741	86866	1.41%	0.303%
202	18.189	18.128	18.221	VV	7307	129546	2.10%	0.451%
203	18.244	18.221	18.296	VV	1380	37305	0.60%	0.130%
204	18.325	18.296	18.353	VV	1461	24583	0.40%	0.086%
205	18.419	18.353	18.444	PV	2342	69123	1.12%	0.241%
206	18.518	18.444	18.551	VV	11947	478256	7.76%	1.667%
207	18.572	18.551	18.698	VV	5316	174037	2.82%	0.607%
208	18.729	18.698	18.795	PV	5772	95435	1.55%	0.333%
209	18.818	18.795	18.839	VV	1073	20431	0.33%	0.071%
210	18.860	18.839	18.879	VV	903	12489	0.20%	0.044%
211	18.932	18.879	18.988	PV	3888	92875	1.51%	0.324%
212	19.033	18.988	19.058	VV	5887	98377	1.60%	0.343%
213	19.085	19.058	19.111	VV	2521	53051	0.86%	0.185%
214	19.132	19.111	19.181	VV	1479	28584	0.46%	0.100%
215	19.251	19.181	19.275	VV	2274	60653	0.98%	0.211%
216	19.330	19.275	19.385	VV	10711	335642	5.44%	1.170%
217	19.402	19.385	19.442	VV	2184	61827	1.00%	0.215%
218	19.464	19.442	19.495	VV	1799	37747	0.61%	0.132%
219	19.533	19.495	19.561	VV	1509	37509	0.61%	0.131%
220	19.622	19.561	19.665	VV	1501	60305	0.98%	0.210%
221	19.720	19.665	19.748	VV	1979	54431	0.88%	0.190%
222	19.776	19.748	19.798	VV	3733	66395	1.08%	0.231%
223	19.826	19.798	19.857	VV	5780	104483	1.69%	0.364%
224	19.887	19.857	19.921	VV	4233	86665	1.41%	0.302%
225	19.954	19.921	19.981	VV	3079	77014	1.25%	0.268%
226	20.090	19.981	20.109	VV	4396	235136	3.81%	0.819%
227	20.121	20.109	20.156	VV	4091	94512	1.53%	0.329%
228	20.171	20.156	20.208	VV	2523	72244	1.17%	0.252%
229	20.263	20.208	20.298	VV	4828	178029	2.89%	0.620%
230	20.339	20.298	20.371	VV	4000	159248	2.58%	0.555%
231	20.398	20.371	20.427	VV	4348	134051	2.17%	0.467%
232	20.462	20.427	20.485	VV	4817	147529	2.39%	0.514%
233	20.578	20.485	20.594	VV	6029	305040	4.95%	1.063%
234	20.620	20.594	20.655	VV	7212	214433	3.48%	0.747%
235	20.821	20.655	20.891	VV	7195	860383	13.95%	2.998%
236	21.002	20.891	21.031	VV	6514	528612	8.57%	1.842%
237	21.106	21.031	21.161	VV	6681	487861	7.91%	1.700%
238	21.203	21.161	21.238	VV	6023	258162	4.19%	0.900%
239	21.366	21.238	21.425	VV	5110	557585	9.04%	1.943%
240	21.438	21.425	21.521	VV	4565	240644	3.90%	0.839%
241	21.573	21.521	21.595	VV	3618	158024	2.56%	0.551%
242	21.637	21.595	21.738	VV	3913	263411	4.27%	0.918%
243	21.770	21.738	21.788	VV	1949	56876	0.92%	0.198%
244	21.878	21.788	21.938	VV	1618	140114	2.27%	0.488%
245	21.945	21.938	22.015	VV	1225	35788	0.58%	0.125%
246	22.033	22.015	22.065	VV	386	8087	0.13%	0.028%

rters
Sum of corrected areas: 28695259

Aliphatic EPH 080323.M Fri Aug 18 00:01:11 2023