

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045949.D
Signal(s) : FID1B.ch
Acq On : 22 Dec 2023 10:54
Sample : 05970-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.174	3.104	3.194	BV	821	6752	0.06%	0.008%
2	3.208	3.194	3.304	VV	337	3340	0.03%	0.004%
3	3.312	3.304	3.351	PV	135	2113	0.02%	0.002%
4	3.359	3.351	3.394	VV	170	3217	0.03%	0.004%
5	3.411	3.394	3.441	VV	490	7131	0.06%	0.008%
6	3.451	3.441	3.487	VV	184	3913	0.04%	0.004%
7	3.500	3.487	3.559	VV	245	7646	0.07%	0.009%
8	3.566	3.559	3.581	VV	206	2205	0.02%	0.003%
9	3.594	3.581	3.608	VV	239	2724	0.02%	0.003%
10	3.645	3.608	3.671	VV	770	13554	0.12%	0.015%
11	3.700	3.671	3.794	VV	6597	80149	0.72%	0.091%
12	3.816	3.794	3.884	VV	4910	60661	0.55%	0.069%
13	3.901	3.884	3.994	VV	1111	21828	0.20%	0.025%
14	4.013	3.994	4.079	VV	331	11510	0.10%	0.013%
15	4.086	4.079	4.151	VV	235	7425	0.07%	0.008%
16	4.177	4.151	4.325	VV	406	19443	0.18%	0.022%
17	4.343	4.325	4.355	PV	94	1243	0.01%	0.001%
18	4.370	4.355	4.393	VV	133	1504	0.01%	0.002%
19	4.417	4.393	4.459	VV	105	2129	0.02%	0.002%
20	4.479	4.459	4.536	VV	202	5294	0.05%	0.006%
21	4.553	4.536	4.591	VV	207	3062	0.03%	0.003%
22	4.600	4.591	4.618	VV	142	1330	0.01%	0.002%
23	4.632	4.618	4.676	PV	96	2654	0.02%	0.003%
24	4.686	4.676	4.715	VV	129	2271	0.02%	0.003%
25	4.726	4.715	4.748	PV	78	1075	0.01%	0.001%
26	4.762	4.748	4.775	VV	184	2152	0.02%	0.002%
27	4.813	4.775	4.868	VV	199	6451	0.06%	0.007%
28	4.937	4.868	4.949	VV	232	7300	0.07%	0.008%
29	4.954	4.949	4.963	VV	141	1154	0.01%	0.001%
30	4.980	4.963	5.031	VV	221	6020	0.05%	0.007%
31	5.046	5.031	5.098	VV	132	3825	0.03%	0.004%
32	5.112	5.098	5.171	VV	132	3319	0.03%	0.004%
33	5.183	5.171	5.211	VV	125	1772	0.02%	0.002%
34	5.241	5.211	5.251	VV	190	2921	0.03%	0.003%
35	5.259	5.251	5.279	VV	140	1623	0.01%	0.002%
36	5.297	5.279	5.331	VV	148	2363	0.02%	0.003%

					rteres			
37	5.345	5.331	5.374	VV	90	1018	0.01%	0.001%
38	5.398	5.374	5.407	VV	193	2066	0.02%	0.002%
39	5.430	5.407	5.447	VV	149	3112	0.03%	0.004%
40	5.464	5.447	5.519	VV	147	5389	0.05%	0.006%
41	5.525	5.519	5.534	VV	123	795	0.01%	0.001%
42	5.542	5.534	5.565	VV	110	1584	0.01%	0.002%
43	5.578	5.565	5.594	PV	123	1071	0.01%	0.001%
44	5.619	5.594	5.660	VV	439	7931	0.07%	0.009%
45	5.724	5.660	5.761	VV	168	3768	0.03%	0.004%
46	5.794	5.761	5.865	VV	289	7134	0.06%	0.008%
47	5.875	5.865	5.891	VV	135	1234	0.01%	0.001%
48	5.926	5.891	5.976	VV	256	7208	0.06%	0.008%
49	5.999	5.976	6.059	VV	260	5722	0.05%	0.007%
50	6.067	6.059	6.076	VV	135	842	0.01%	0.001%
51	6.088	6.076	6.127	PV	189	3238	0.03%	0.004%
52	6.138	6.127	6.159	VV	163	2122	0.02%	0.002%
53	6.195	6.159	6.223	VV	276	6258	0.06%	0.007%
54	6.231	6.223	6.275	VV	245	4817	0.04%	0.005%
55	6.289	6.275	6.307	VV	225	2976	0.03%	0.003%
56	6.352	6.307	6.398	VV	319	11424	0.10%	0.013%
57	6.415	6.398	6.444	VV	245	5237	0.05%	0.006%
58	6.463	6.444	6.477	VV	267	4180	0.04%	0.005%
59	6.488	6.477	6.498	VV	193	2114	0.02%	0.002%
60	6.519	6.498	6.528	VV	246	3058	0.03%	0.003%
61	6.564	6.528	6.628	VV	292	9457	0.09%	0.011%
62	6.645	6.628	6.699	VV	605	10367	0.09%	0.012%
63	6.727	6.699	6.751	VV	176	3627	0.03%	0.004%
64	6.768	6.751	6.776	VV	221	2315	0.02%	0.003%
65	6.798	6.776	6.874	VV	454	14287	0.13%	0.016%
66	6.878	6.874	6.884	VV	190	927	0.01%	0.001%
67	6.927	6.884	6.946	VV	332	7302	0.07%	0.008%
68	6.970	6.946	6.984	VV	249	4279	0.04%	0.005%
69	6.997	6.984	7.021	VV	176	3240	0.03%	0.004%
70	7.047	7.021	7.084	VV	624	10284	0.09%	0.012%
71	7.118	7.084	7.134	VV	318	6122	0.06%	0.007%
72	7.173	7.134	7.197	VV	530	13311	0.12%	0.015%
73	7.216	7.197	7.242	VV	387	8053	0.07%	0.009%
74	7.279	7.242	7.304	VV	457	12297	0.11%	0.014%
75	7.326	7.304	7.344	VV	423	7645	0.07%	0.009%
76	7.363	7.344	7.400	VV	616	14944	0.13%	0.017%
77	7.423	7.400	7.444	VV	510	10739	0.10%	0.012%
78	7.464	7.444	7.511	VV	502	16193	0.15%	0.018%
79	7.591	7.511	7.613	VV	1363	37924	0.34%	0.043%
80	7.638	7.613	7.651	VV	487	10169	0.09%	0.012%
81	7.659	7.651	7.704	VV	419	11094	0.10%	0.013%
82	7.725	7.704	7.743	VV	403	7470	0.07%	0.008%
83	7.765	7.743	7.797	VV	681	15697	0.14%	0.018%
84	7.812	7.797	7.841	VV	428	8971	0.08%	0.010%
85	8.018	8.011	8.108	VV	1893	81902	0.74%	0.093%
86	8.114	8.108	8.141	VV	1116	20693	0.19%	0.024%
87	8.164	8.141	8.184	VV	1150	25614	0.23%	0.029%
88	8.198	8.184	8.208	VV	1133	14447	0.13%	0.016%
89	8.220	8.208	8.257	VV	1114	25556	0.23%	0.029%

					rteres			
90	8.290	8.257	8.321	VV	1217	34075	0.31%	0.039%
91	8.378	8.321	8.408	VV	956	42226	0.38%	0.048%
92	8.471	8.408	8.504	VV	2159	63728	0.57%	0.072%
93	8.513	8.504	8.532	VV	785	12172	0.11%	0.014%
94	8.545	8.532	8.558	VV	700	10288	0.09%	0.012%
95	8.565	8.558	8.602	VV	767	17516	0.16%	0.020%
96	8.623	8.602	8.641	VV	853	15986	0.14%	0.018%
97	8.654	8.641	8.669	VV	670	9677	0.09%	0.011%
98	8.689	8.669	8.698	VV	759	11371	0.10%	0.013%
99	8.707	8.698	8.741	VV	774	14359	0.13%	0.016%
100	9.011	8.998	9.046	VV	2081	44971	0.41%	0.051%
101	9.061	9.046	9.147	VV	1195	62501	0.56%	0.071%
102	9.158	9.147	9.180	VV	1055	18680	0.17%	0.021%
103	9.224	9.180	9.268	VV	1037	47966	0.43%	0.054%
104	9.300	9.268	9.371	VV	2479	75986	0.68%	0.086%
105	9.383	9.371	9.411	VV	914	17517	0.16%	0.020%
106	9.439	9.411	9.477	VV	783	27380	0.25%	0.031%
107	9.496	9.477	9.520	VV	767	17621	0.16%	0.020%
108	9.531	9.520	9.567	VV	690	17990	0.16%	0.020%
109	9.585	9.567	9.617	VV	776	20056	0.18%	0.023%
110	9.676	9.617	9.725	VV	1171	49810	0.45%	0.057%
111	9.750	9.725	9.784	VV	923	27879	0.25%	0.032%
112	9.808	9.784	9.828	VV	839	17808	0.16%	0.020%
113	9.861	9.828	9.898	VV	785	25797	0.23%	0.029%
114	9.912	9.898	9.931	VV	559	10211	0.09%	0.012%
115	9.953	9.931	9.974	VV	538	11896	0.11%	0.014%
116	10.002	9.974	10.010	VV	589	11226	0.10%	0.013%
117	10.034	10.010	10.061	VV	750	20188	0.18%	0.023%
118	10.081	10.061	10.151	VV	2655	53334	0.48%	0.061%
119	10.158	10.151	10.234	VV	499	19689	0.18%	0.022%
120	10.258	10.234	10.268	VV	387	6842	0.06%	0.008%
121	10.273	10.268	10.328	VV	281	9632	0.09%	0.011%
122	10.354	10.328	10.400	VV	409	12249	0.11%	0.014%
123	10.424	10.400	10.443	VV	536	10799	0.10%	0.012%
124	10.470	10.443	10.499	VV	1340	26163	0.24%	0.030%
125	10.522	10.499	10.537	VV	651	11589	0.10%	0.013%
126	10.560	10.537	10.583	VV	620	13546	0.12%	0.015%
127	10.615	10.583	10.652	VV	697	17168	0.15%	0.020%
128	10.678	10.652	10.695	VV	343	7577	0.07%	0.009%
129	10.750	10.695	10.784	VV	583	22224	0.20%	0.025%
130	10.822	10.784	10.863	VV	2571	46836	0.42%	0.053%
131	10.893	10.863	10.991	VV	1427	39029	0.35%	0.044%
132	11.041	10.991	11.070	VV	387	12423	0.11%	0.014%
133	11.090	11.070	11.120	VV	453	10116	0.09%	0.011%
134	11.161	11.120	11.181	VV	463	13235	0.12%	0.015%
135	11.212	11.181	11.258	VV	516	16042	0.14%	0.018%
136	11.278	11.258	11.314	VV	340	6992	0.06%	0.008%
137	11.331	11.314	11.366	VV	297	3974	0.04%	0.005%
138	11.385	11.366	11.395	VV	181	2028	0.02%	0.002%
139	11.401	11.395	11.416	VV	141	1519	0.01%	0.002%
140	11.452	11.416	11.491	VV	384	11104	0.10%	0.013%
141	11.526	11.491	11.586	VV	2325	38687	0.35%	0.044%

					rteres			
142	11.615	11.586	11.652	VV	1113	18689	0.17%	0.021%
143	11.683	11.652	11.702	VV	158	2439	0.02%	0.003%
144	11.839	11.702	11.908	PV	120782	1407266	12.68%	1.599%
145	11.922	11.908	11.946	VV	774	14091	0.13%	0.016%
146	11.961	11.946	11.987	VV	479	10225	0.09%	0.012%
147	12.012	11.987	12.060	VV	577	18303	0.16%	0.021%
148	12.073	12.060	12.113	VV	306	7132	0.06%	0.008%
149	12.134	12.113	12.153	VV	368	5442	0.05%	0.006%
150	12.197	12.153	12.228	VV	2368	40218	0.36%	0.046%
151	12.249	12.228	12.368	VV	1016	26767	0.24%	0.030%
152	12.433	12.368	12.444	PV	321	8937	0.08%	0.010%
153	12.471	12.444	12.517	VV	371	10788	0.10%	0.012%
154	12.574	12.517	12.598	VV	570	16838	0.15%	0.019%
155	12.610	12.598	12.636	VV	424	6628	0.06%	0.008%
156	12.671	12.636	12.711	VV	425	12484	0.11%	0.014%
157	12.782	12.711	12.809	VV	685	19121	0.17%	0.022%
158	12.838	12.809	12.884	VV	2644	45063	0.41%	0.051%
159	12.904	12.884	12.978	VV	759	22552	0.20%	0.026%
160	12.986	12.978	12.995	VV	166	1282	0.01%	0.001%
161	13.032	12.995	13.064	VV	204	4758	0.04%	0.005%
162	13.132	13.064	13.175	PV	334	12406	0.11%	0.014%
163	13.217	13.175	13.244	PV	647	18224	0.16%	0.021%
164	13.283	13.244	13.426	VV	76750	1135715	10.23%	1.290%
165	13.451	13.426	13.486	VV	2582	41086	0.37%	0.047%
166	13.504	13.486	13.519	VV	838	12552	0.11%	0.014%
167	13.530	13.519	13.584	VV	504	11227	0.10%	0.013%
168	13.621	13.584	13.645	VV	344	5723	0.05%	0.007%
169	13.677	13.645	13.692	PV	280	4675	0.04%	0.005%
170	13.711	13.692	13.731	VV	287	4827	0.04%	0.005%
171	13.742	13.731	13.764	VV	234	2853	0.03%	0.003%
172	13.796	13.764	13.815	VV	273	4451	0.04%	0.005%
173	13.836	13.815	13.843	VV	339	4223	0.04%	0.005%
174	13.862	13.843	13.874	VV	373	6261	0.06%	0.007%
175	13.899	13.874	13.909	VV	357	5690	0.05%	0.006%
176	13.983	13.909	14.010	VV	835	23233	0.21%	0.026%
177	14.038	14.010	14.126	VV	2548	55067	0.50%	0.063%
178	14.164	14.126	14.211	VV	373	12223	0.11%	0.014%
179	14.258	14.211	14.297	PV	551	15840	0.14%	0.018%
180	14.341	14.297	14.364	VV	307	8968	0.08%	0.010%
181	14.412	14.364	14.420	PV	341	7148	0.06%	0.008%
182	14.451	14.420	14.474	VV	551	13162	0.12%	0.015%
183	14.487	14.474	14.498	VV	309	4123	0.04%	0.005%
184	14.543	14.498	14.577	VV	911	20343	0.18%	0.023%
185	14.602	14.577	14.631	PV	2254	31885	0.29%	0.036%
186	14.661	14.631	14.697	VV	679	19762	0.18%	0.022%
187	14.728	14.697	14.778	VV	460	13550	0.12%	0.015%
188	14.851	14.778	14.871	VV	542	9765	0.09%	0.011%
189	14.895	14.871	14.918	VV	364	5195	0.05%	0.006%
190	14.997	14.918	15.008	PV	370	7565	0.07%	0.009%
191	15.028	15.008	15.048	VV	405	5842	0.05%	0.007%
192	15.062	15.048	15.079	VV	330	4234	0.04%	0.005%
193	15.108	15.079	15.117	VV	382	5464	0.05%	0.006%
194	15.144	15.117	15.171	VV	2405	34075	0.31%	0.039%

					rteres			
195	15.184	15.171	15.201	VV	333	4661	0.04%	0.005%
196	15.228	15.201	15.251	VV	412	7566	0.07%	0.009%
197	15.270	15.251	15.283	VV	288	4201	0.04%	0.005%
198	15.335	15.283	15.358	VV	300	7739	0.07%	0.009%
199	15.420	15.358	15.433	PV	206	4193	0.04%	0.005%
200	15.468	15.433	15.491	PV	298	5655	0.05%	0.006%
201	15.534	15.491	15.633	PV	2535	81621	0.74%	0.093%
202	15.665	15.633	15.699	VV	2378	41760	0.38%	0.047%
203	15.727	15.699	15.748	VV	915	16496	0.15%	0.019%
204	15.791	15.748	15.820	VV	825	22114	0.20%	0.025%
205	15.837	15.820	15.850	PV	461	3658	0.03%	0.004%
206	15.920	15.850	15.941	VV	523	15274	0.14%	0.017%
207	15.955	15.941	15.960	VV	320	2981	0.03%	0.003%
208	15.999	15.960	16.027	VV	418	11986	0.11%	0.014%
209	16.127	16.027	16.136	VV	488	21200	0.19%	0.024%
210	16.168	16.136	16.215	VV	2726	55084	0.50%	0.063%
211	16.234	16.215	16.258	VV	568	10737	0.10%	0.012%
212	16.297	16.258	16.319	VV	540	6393	0.06%	0.007%
213	16.360	16.319	16.398	PV	1178	31032	0.28%	0.035%
214	16.492	16.398	16.508	VV	987	53168	0.48%	0.060%
215	16.557	16.508	16.584	VV	1314	50894	0.46%	0.058%
216	16.598	16.584	16.607	VV	1139	14930	0.13%	0.017%
217	16.653	16.607	16.691	VV	3968	97854	0.88%	0.111%
218	16.795	16.691	16.801	VV	2165	111275	1.00%	0.126%
219	16.813	16.801	16.831	VV	2101	35694	0.32%	0.041%
220	16.857	16.831	16.894	VV	2787	85088	0.77%	0.097%
221	16.918	16.894	16.932	VV	2258	45620	0.41%	0.052%
222	16.996	16.932	17.018	VV	2778	120755	1.09%	0.137%
223	17.124	17.018	17.151	VV	6651	288356	2.60%	0.328%
224	17.166	17.151	17.187	VV	4582	87994	0.79%	0.100%
225	17.216	17.187	17.240	VV	4025	120844	1.09%	0.137%
226	17.289	17.240	17.299	VV	4649	146905	1.32%	0.167%
227	17.357	17.299	17.393	VV	5942	287317	2.59%	0.326%
228	17.434	17.393	17.451	VV	6294	201657	1.82%	0.229%
229	17.463	17.451	17.483	VV	6105	113015	1.02%	0.128%
230	17.531	17.483	17.550	VV	7784	277485	2.50%	0.315%
231	17.575	17.550	17.619	VV	9438	327250	2.95%	0.372%
232	17.690	17.619	17.706	VV	7950	385364	3.47%	0.438%
233	17.747	17.706	17.768	VV	8868	301636	2.72%	0.343%
234	17.789	17.768	17.802	VV	8378	162932	1.47%	0.185%
235	17.852	17.802	17.871	VV	9461	361856	3.26%	0.411%
236	17.946	17.871	17.961	VV	11366	552929	4.98%	0.628%
237	18.013	17.961	18.071	VV	15358	820714	7.39%	0.932%
238	18.149	18.071	18.221	VV	17414	1236352	11.14%	1.405%
239	18.394	18.221	18.411	VV	17071	1697069	15.29%	1.928%
240	18.437	18.411	18.462	VV	20330	563696	5.08%	0.640%
241	18.472	18.462	18.481	VV	17315	190072	1.71%	0.216%
242	18.516	18.481	18.555	VV	22681	886069	7.98%	1.007%
243	18.571	18.555	18.581	VV	19129	291521	2.63%	0.331%
244	18.666	18.581	18.673	VV	20232	1082445	9.75%	1.230%
245	18.847	18.673	18.891	VV	27808	2959079	26.66%	3.362%
246	18.939	18.891	18.968	VV	29223	1213467	10.93%	1.379%

						rters		
247	18.989	18.968	19.022	VV	29248	914573	8.24%	1.039%
248	19.032	19.022	19.037	VV	27384	244147	2.20%	0.277%
249	19.126	19.037	19.141	VV	29935	1774451	15.99%	2.016%
250	19.255	19.141	19.306	VV	37413	3300809	29.74%	3.750%
251	19.345	19.306	19.361	VV	37167	1186591	10.69%	1.348%
252	19.370	19.361	19.384	VV	36755	510482	4.60%	0.580%
253	19.452	19.384	19.467	VV	38621	1840232	16.58%	2.091%
254	19.646	19.467	19.698	VV	47883	5867722	52.86%	6.667%
255	19.755	19.698	19.764	VV	49218	1892744	17.05%	2.150%
256	19.772	19.764	19.781	VV	48789	486049	4.38%	0.552%
257	20.018	19.781	20.041	VV	61573	8447665	76.10%	9.598%
258	20.060	20.041	20.101	VV	61760	2177710	19.62%	2.474%
259	20.277	20.101	20.294	VV	71546	7543382	67.95%	8.571%
260	20.382	20.294	20.404	VV	76358	4860469	43.79%	5.522%
261	20.444	20.404	20.453	VV	78868	2245478	20.23%	2.551%
262	20.662	20.453	20.674	VV	88432	11100555	100.00%	12.612%
263	20.687	20.674	20.696	VV	88159	1186424	10.69%	1.348%
264	20.742	20.696	20.751	VV	94328	3036213	27.35%	3.450%
265	20.785	20.751	20.808	VV	96051	3237933	29.17%	3.679%
266	20.829	20.808	20.864	VV	95873	3197270	28.80%	3.633%
267	20.872	20.864	20.904	VV	93314	2179346	19.63%	2.476%
					Sum of corrected areas:		88014251	

Aliphatic EPH 113023.M Fri Dec 22 23:20:12 2023