

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
Data File : FE042568.D
Signal(s) : FID1B.ch
Acq On : 12 Jun 2023 22:42
Sample : 03140-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.269	3.204	3.289	BV	4240	43348	1.19%	0.239%
2	3.302	3.289	3.368	VV	699	9136	0.25%	0.050%
3	3.395	3.368	3.408	PV	159	2026	0.06%	0.011%
4	3.416	3.408	3.425	VV	144	952	0.03%	0.005%
5	3.454	3.425	3.480	VV	216	4673	0.13%	0.026%
6	3.505	3.480	3.574	VV	1054	16337	0.45%	0.090%
7	3.587	3.574	3.622	VV	177	3368	0.09%	0.019%
8	3.666	3.622	3.709	VV	281	9392	0.26%	0.052%
9	3.742	3.709	3.764	VV	1266	17751	0.49%	0.098%
10	3.793	3.764	3.862	VV	12007	129660	3.56%	0.715%
11	3.908	3.862	3.973	VV	11444	127049	3.49%	0.701%
12	3.996	3.973	4.047	VV	1863	28759	0.79%	0.159%
13	4.062	4.047	4.077	VV	482	5838	0.16%	0.032%
14	4.087	4.077	4.101	VV	298	3678	0.10%	0.020%
15	4.114	4.101	4.128	VV	348	4091	0.11%	0.023%
16	4.134	4.128	4.178	VV	287	7410	0.20%	0.041%
17	4.186	4.178	4.208	VV	317	4244	0.12%	0.023%
18	4.273	4.208	4.328	VV	1149	33282	0.91%	0.184%
19	4.336	4.328	4.423	VV	472	14367	0.39%	0.079%
20	4.432	4.423	4.451	VV	248	3673	0.10%	0.020%
21	4.466	4.451	4.518	VV	355	8372	0.23%	0.046%
22	4.532	4.518	4.544	VV	214	3126	0.09%	0.017%
23	4.572	4.544	4.601	VV	449	8574	0.24%	0.047%
24	4.610	4.601	4.644	VV	254	5429	0.15%	0.030%
25	4.647	4.644	4.719	VV	281	8838	0.24%	0.049%
26	4.740	4.719	4.767	VV	241	5204	0.14%	0.029%
27	4.786	4.767	4.840	VV	408	9577	0.26%	0.053%
28	4.852	4.840	4.873	VV	271	3938	0.11%	0.022%
29	4.883	4.873	4.928	VV	256	5925	0.16%	0.033%
30	4.956	4.928	4.971	VV	255	4587	0.13%	0.025%
31	5.008	4.971	5.021	VV	251	6024	0.17%	0.033%

					rteres			
32	5.045	5.021	5.096	VV	255	8640	0.24%	0.048%
33	5.108	5.096	5.134	VV	183	3889	0.11%	0.021%
34	5.150	5.134	5.178	VV	224	4492	0.12%	0.025%
35	5.186	5.178	5.198	VV	209	2207	0.06%	0.012%
36	5.208	5.198	5.259	VV	236	5759	0.16%	0.032%
37	5.272	5.259	5.298	VV	247	3663	0.10%	0.020%
38	5.339	5.298	5.378	VV	378	8121	0.22%	0.045%
39	5.381	5.378	5.406	VV	159	1970	0.05%	0.011%
40	5.417	5.406	5.445	VV	173	1796	0.05%	0.010%
41	5.455	5.445	5.471	VV	122	1492	0.04%	0.008%
42	5.516	5.471	5.634	VV	866	17238	0.47%	0.095%
43	5.680	5.634	5.691	VV	135	2851	0.08%	0.016%
44	5.704	5.691	5.712	VV	113	1085	0.03%	0.006%
45	5.752	5.712	5.778	VV	178	3536	0.10%	0.020%
46	5.784	5.778	5.791	VV	119	796	0.02%	0.004%
47	5.814	5.791	5.841	VV	368	4812	0.13%	0.027%
48	5.909	5.841	5.934	VV	206	5614	0.15%	0.031%
49	5.951	5.934	5.978	VV	179	2446	0.07%	0.013%
50	5.989	5.978	6.008	VV	100	1048	0.03%	0.006%
51	6.019	6.008	6.126	VV	111	5689	0.16%	0.031%
52	6.139	6.126	6.171	VV	133	2748	0.08%	0.015%
53	6.181	6.171	6.196	VV	171	1397	0.04%	0.008%
54	6.286	6.196	6.342	VV	907	19519	0.54%	0.108%
55	6.354	6.342	6.372	VV	208	2563	0.07%	0.014%
56	6.380	6.372	6.394	VV	136	1458	0.04%	0.008%
57	6.404	6.394	6.418	VV	158	1457	0.04%	0.008%
58	6.455	6.418	6.524	VV	323	9536	0.26%	0.053%
59	6.583	6.524	6.664	VV	462	15230	0.42%	0.084%
60	6.669	6.664	6.726	VV	165	4538	0.12%	0.025%
61	6.741	6.726	6.764	VV	236	2730	0.07%	0.015%
62	6.778	6.764	6.804	VV	158	2348	0.06%	0.013%
63	6.810	6.804	6.846	VV	132	2738	0.08%	0.015%
64	6.858	6.846	6.881	VV	129	2359	0.06%	0.013%
65	6.896	6.881	6.911	VV	114	1611	0.04%	0.009%
66	6.925	6.911	6.964	VV	171	1991	0.05%	0.011%
67	7.066	6.964	7.114	VV	149	6774	0.19%	0.037%
68	7.139	7.114	7.160	PV	234	3299	0.09%	0.018%
69	7.236	7.160	7.257	VV	602	14637	0.40%	0.081%
70	7.286	7.257	7.370	VV	665	16290	0.45%	0.090%
71	7.407	7.370	7.440	VV	441	8998	0.25%	0.050%
72	7.481	7.440	7.541	VV	663	14176	0.39%	0.078%
73	7.559	7.541	7.594	VV	231	4635	0.13%	0.026%
74	7.602	7.594	7.647	VV	159	4087	0.11%	0.023%
75	7.655	7.647	7.664	VV	177	1442	0.04%	0.008%
76	7.704	7.664	7.730	VV	583	11454	0.31%	0.063%
77	7.755	7.730	7.790	VV	159	3386	0.09%	0.019%
78	7.818	7.790	7.865	VV	133	4196	0.12%	0.023%
79	7.916	7.865	7.928	VV	151	2027	0.06%	0.011%

80	7.931	7.928	7.944	VV	82	358	0.01%	0.002%
81	7.951	7.944	7.968	PV	84	713	0.02%	0.004%
82	8.103	8.092	8.251	VV	1542	72861	2.00%	0.402%
83	8.258	8.251	8.291	VV	367	6973	0.19%	0.038%
84	8.310	8.291	8.354	VV	355	10602	0.29%	0.058%
85	8.372	8.354	8.384	VV	230	3919	0.11%	0.022%
86	8.394	8.384	8.414	VV	322	4194	0.12%	0.023%
87	8.428	8.414	8.444	VV	374	5441	0.15%	0.030%
88	8.466	8.444	8.527	VV	441	14944	0.41%	0.082%
89	8.575	8.527	8.666	VV	888	30974	0.85%	0.171%
90	8.725	8.666	8.754	VV	327	12122	0.33%	0.067%
91	8.765	8.754	8.781	VV	157	2169	0.06%	0.012%
92	9.050	9.040	9.099	VV	850	24391	0.67%	0.135%
93	9.109	9.099	9.185	VV	586	21471	0.59%	0.118%
94	9.194	9.185	9.238	VV	407	9463	0.26%	0.052%
95	9.264	9.238	9.274	VV	284	5245	0.14%	0.029%
96	9.308	9.274	9.368	VV	804	23430	0.64%	0.129%
97	9.398	9.368	9.461	VV	723	17344	0.48%	0.096%
98	9.470	9.461	9.521	VV	232	4656	0.13%	0.026%
99	9.528	9.521	9.551	VV	140	1757	0.05%	0.010%
100	9.583	9.551	9.646	VV	163	5975	0.16%	0.033%
101	9.654	9.646	9.678	VV	77	700	0.02%	0.004%
102	9.689	9.678	9.708	VV	94	1114	0.03%	0.006%
103	9.733	9.708	9.749	VV	350	4991	0.14%	0.028%
104	9.780	9.749	9.821	VV	365	9576	0.26%	0.053%
105	9.850	9.821	9.888	VV	274	7044	0.19%	0.039%
106	9.913	9.888	9.991	VV	195	7186	0.20%	0.040%
107	10.015	9.991	10.025	VV	262	3155	0.09%	0.017%
108	10.052	10.025	10.154	VV	12249	199219	5.47%	1.099%
109	10.178	10.154	10.229	VV	844	18622	0.51%	0.103%
110	10.240	10.229	10.265	VV	180	2901	0.08%	0.016%
111	10.287	10.265	10.307	VV	250	3544	0.10%	0.020%
112	10.317	10.307	10.341	VV	140	2155	0.06%	0.012%
113	10.351	10.341	10.402	VV	172	3378	0.09%	0.019%
114	10.412	10.402	10.438	PV	135	1609	0.04%	0.009%
115	10.462	10.438	10.475	VV	147	1517	0.04%	0.008%
116	10.523	10.475	10.550	VV	1269	17765	0.49%	0.098%
117	10.569	10.550	10.585	VV	504	6548	0.18%	0.036%
118	10.617	10.585	10.690	VV	374	14228	0.39%	0.078%
119	10.719	10.690	10.748	VV	185	3648	0.10%	0.020%
120	10.839	10.748	10.861	VV	405	13149	0.36%	0.073%
121	10.875	10.861	10.894	VV	296	4537	0.12%	0.025%
122	10.917	10.894	10.964	VV	954	16967	0.47%	0.094%
123	10.991	10.964	11.011	VV	649	11249	0.31%	0.062%
124	11.017	11.011	11.038	VV	321	4414	0.12%	0.024%
125	11.051	11.038	11.087	VV	212	4195	0.12%	0.023%
126	11.144	11.087	11.161	VV	306	9535	0.26%	0.053%

					rteres			
127	11.183	11.161	11.229	VV	1089	23651	0.65%	0.130%
128	11.257	11.229	11.279	VV	459	8950	0.25%	0.049%
129	11.289	11.279	11.324	VV	250	5743	0.16%	0.032%
130	11.365	11.324	11.421	VV	211	8156	0.22%	0.045%
131	11.436	11.421	11.448	VV	158	1843	0.05%	0.010%
132	11.455	11.448	11.464	VV	138	853	0.02%	0.005%
133	11.476	11.464	11.534	VV	203	5459	0.15%	0.030%
134	11.550	11.534	11.577	VV	367	6831	0.19%	0.038%
135	11.622	11.577	11.677	PV	1017	20898	0.57%	0.115%
136	11.705	11.677	11.744	VV	623	13426	0.37%	0.074%
137	11.782	11.744	11.801	PV	389	6190	0.17%	0.034%
138	11.818	11.801	11.860	VV	263	6099	0.17%	0.034%
139	11.869	11.860	11.908	VV	235	4578	0.13%	0.025%
140	11.943	11.908	12.001	VV	326807	3640146	100.00%	20.078%
141	12.014	12.001	12.061	VV	763	18962	0.52%	0.105%
142	12.079	12.061	12.124	VV	523	15698	0.43%	0.087%
143	12.132	12.124	12.148	VV	377	4043	0.11%	0.022%
144	12.163	12.148	12.206	VV	408	5861	0.16%	0.032%
145	12.230	12.206	12.263	VV	194	4441	0.12%	0.024%
146	12.291	12.263	12.330	VV	850	14170	0.39%	0.078%
147	12.348	12.330	12.371	VV	252	4189	0.12%	0.023%
148	12.385	12.371	12.441	VV	611	9978	0.27%	0.055%
149	12.459	12.441	12.481	VV	196	2941	0.08%	0.016%
150	12.491	12.481	12.502	VV	113	1171	0.03%	0.006%
151	12.542	12.502	12.558	VV	328	5468	0.15%	0.030%
152	12.568	12.558	12.581	VV	131	1410	0.04%	0.008%
153	12.601	12.581	12.621	VV	189	2997	0.08%	0.017%
154	12.668	12.621	12.731	VV	189	7782	0.21%	0.043%
155	12.742	12.731	12.821	VV	286	7850	0.22%	0.043%
156	12.877	12.821	12.904	VV	440	11223	0.31%	0.062%
157	12.932	12.904	12.974	VV	1106	18097	0.50%	0.100%
158	13.000	12.974	13.081	VV	3226	46948	1.29%	0.259%
159	13.136	13.081	13.174	VV	157	3791	0.10%	0.021%
160	13.203	13.174	13.215	VV	261	4086	0.11%	0.023%
161	13.225	13.215	13.261	VV	130	2536	0.07%	0.014%
162	13.298	13.261	13.327	VV	2838	36874	1.01%	0.203%
163	13.379	13.327	13.464	VV	223690	2710894	74.47%	14.953%
164	13.479	13.464	13.516	VV	423	10795	0.30%	0.060%
165	13.545	13.516	13.639	VV	1110	27423	0.75%	0.151%
166	13.670	13.639	13.688	VV	381	5648	0.16%	0.031%
167	13.698	13.688	13.727	VV	183	2874	0.08%	0.016%
168	13.749	13.727	13.796	VV	296	8848	0.24%	0.049%
169	13.813	13.796	13.838	VV	206	2388	0.07%	0.013%
170	13.891	13.838	13.941	PV	476	14514	0.40%	0.080%
171	13.962	13.941	13.974	VV	211	3768	0.10%	0.021%
172	13.997	13.974	14.024	VV	450	8532	0.23%	0.047%
173	14.040	14.024	14.058	VV	350	5761	0.16%	0.032%
174	14.082	14.058	14.105	VV	1085	15648	0.43%	0.086%

175	14.130	14.105	14.201	VV	1335	30056	0.83%	0.166%
176	14.214	14.201	14.270	VV	306	8294	0.23%	0.046%
177	14.293	14.270	14.311	VV	218	3033	0.08%	0.017%
178	14.325	14.311	14.344	VV	228	2665	0.07%	0.015%
179	14.380	14.344	14.398	VV	285	6241	0.17%	0.034%
180	14.409	14.398	14.442	VV	237	3687	0.10%	0.020%
181	14.493	14.442	14.504	PV	200	5978	0.16%	0.033%
182	14.565	14.504	14.611	VV	814	31602	0.87%	0.174%
183	14.637	14.611	14.666	VV	410	9376	0.26%	0.052%
184	14.693	14.666	14.721	VV	1947	28799	0.79%	0.159%
185	14.734	14.721	14.774	VV	345	8342	0.23%	0.046%
186	14.802	14.774	14.849	VV	412	11318	0.31%	0.062%
187	14.867	14.849	14.898	VV	380	6513	0.18%	0.036%
188	14.915	14.898	14.964	VV	408	9115	0.25%	0.050%
189	14.974	14.964	15.004	VV	149	1767	0.05%	0.010%
190	15.018	15.004	15.028	VV	69	897	0.02%	0.005%
191	15.071	15.028	15.111	VV	333	9169	0.25%	0.051%
192	15.121	15.111	15.144	VV	203	2718	0.07%	0.015%
193	15.184	15.144	15.204	PV	1585	26149	0.72%	0.144%
194	15.231	15.204	15.258	VV	3036	54011	1.48%	0.298%
195	15.280	15.258	15.308	VV	1162	16072	0.44%	0.089%
196	15.341	15.308	15.390	VV	290	7010	0.19%	0.039%
197	15.426	15.390	15.461	PV	346	5912	0.16%	0.033%
198	15.499	15.461	15.508	VV	166	3081	0.08%	0.017%
199	15.530	15.508	15.541	VV	146	2512	0.07%	0.014%
200	15.565	15.541	15.581	VV	80	1528	0.04%	0.008%
201	15.622	15.581	15.727	VV	14254	341530	9.38%	1.884%
202	15.755	15.727	15.794	VV	2877	51855	1.42%	0.286%
203	15.827	15.794	15.874	VV	1036	23544	0.65%	0.130%
204	15.895	15.874	15.917	VV	307	4308	0.12%	0.024%
205	15.934	15.917	15.970	VV	147	2267	0.06%	0.013%
206	16.017	15.970	16.050	VV	184	5997	0.16%	0.033%
207	16.073	16.050	16.108	PV	284	4995	0.14%	0.028%
208	16.150	16.108	16.191	VV	503	14700	0.40%	0.081%
209	16.219	16.191	16.231	VV	295	5621	0.15%	0.031%
210	16.255	16.231	16.298	VV	2674	37915	1.04%	0.209%
211	16.319	16.298	16.341	VV	375	5694	0.16%	0.031%
212	16.458	16.341	16.468	PV	215	6622	0.18%	0.037%
213	16.480	16.468	16.510	VV	158	1945	0.05%	0.011%
214	16.569	16.510	16.585	PV	172	4726	0.13%	0.026%
215	16.647	16.585	16.684	VV	1811	43958	1.21%	0.242%
216	16.703	16.684	16.714	VV	887	13234	0.36%	0.073%
217	16.739	16.714	16.788	VV	4031	70734	1.94%	0.390%
218	16.816	16.788	16.844	VV	656	11695	0.32%	0.065%
219	16.871	16.844	16.921	VV	1726	27649	0.76%	0.153%
220	16.965	16.921	16.988	VV	103	2772	0.08%	0.015%
221	17.062	16.988	17.098	PV	958	20710	0.57%	0.114%

					rteres			
222	17.122	17.098	17.152	VV	1291	20953	0.58%	0.116%
223	17.171	17.152	17.180	VV	398	5745	0.16%	0.032%
224	17.204	17.180	17.238	VV	2693	40958	1.13%	0.226%
225	17.253	17.238	17.265	VV	664	8000	0.22%	0.044%
226	17.282	17.265	17.314	VV	1046	14829	0.41%	0.082%
227	17.361	17.314	17.381	VV	233	4561	0.13%	0.025%
228	17.396	17.381	17.414	VV	191	2739	0.08%	0.015%
229	17.443	17.414	17.457	VV	92	2184	0.06%	0.012%
230	17.496	17.457	17.516	PV	222	4380	0.12%	0.024%
231	17.542	17.516	17.564	VV	561	8669	0.24%	0.048%
232	17.591	17.564	17.619	VV	1121	25368	0.70%	0.140%
233	17.654	17.619	17.694	VV	3337	57064	1.57%	0.315%
234	17.740	17.694	17.765	VV	850	14032	0.39%	0.077%
235	17.780	17.765	17.799	VV	168	2562	0.07%	0.014%
236	17.824	17.799	17.837	VV	137	2666	0.07%	0.015%
237	17.877	17.837	17.904	VV	279	5081	0.14%	0.028%
238	17.980	17.904	18.000	PV	387	8122	0.22%	0.045%
239	18.050	18.000	18.069	PV	1449	26138	0.72%	0.144%
240	18.092	18.069	18.127	VV	2350	37527	1.03%	0.207%
241	18.184	18.127	18.211	VV	2841	42403	1.16%	0.234%
242	18.243	18.211	18.258	VV	266	6348	0.17%	0.035%
243	18.275	18.258	18.288	VV	344	4960	0.14%	0.027%
244	18.322	18.288	18.346	VV	565	12065	0.33%	0.067%
245	18.365	18.346	18.377	VV	209	2236	0.06%	0.012%
246	18.416	18.377	18.434	PV	1705	29483	0.81%	0.163%
247	18.466	18.434	18.502	VV	7901	193455	5.31%	1.067%
248	18.516	18.502	18.558	VV	3973	75463	2.07%	0.416%
249	18.579	18.558	18.590	VV	592	9456	0.26%	0.052%
250	18.615	18.590	18.645	VV	609	15611	0.43%	0.086%
251	18.670	18.645	18.700	VV	358	7734	0.21%	0.043%
252	18.748	18.700	18.781	PV	892	17875	0.49%	0.099%
253	18.823	18.781	18.851	VV	381	9883	0.27%	0.055%
254	18.923	18.851	18.975	VV	2542	65372	1.80%	0.361%
255	19.025	18.975	19.061	VV	2536	48231	1.32%	0.266%
256	19.084	19.061	19.101	VV	439	7557	0.21%	0.042%
257	19.132	19.101	19.144	VV	185	2974	0.08%	0.016%
258	19.247	19.144	19.265	PV	2282	49356	1.36%	0.272%
259	19.296	19.265	19.373	VV	5477	190945	5.25%	1.053%
260	19.420	19.373	19.436	VV	1176	36137	0.99%	0.199%
261	19.458	19.436	19.488	VV	1272	30834	0.85%	0.170%
262	19.525	19.488	19.544	VV	981	24015	0.66%	0.132%
263	19.620	19.544	19.653	VV	1281	58172	1.60%	0.321%
264	19.709	19.653	19.736	VV	1905	59729	1.64%	0.329%
265	19.774	19.736	19.796	VV	3159	70943	1.95%	0.391%
266	19.821	19.796	19.842	VV	2615	56157	1.54%	0.310%
267	19.887	19.842	19.934	VV	2343	104268	2.86%	0.575%
268	20.002	19.934	20.024	VV	2729	122098	3.35%	0.673%
269	20.074	20.024	20.105	VV	4504	170037	4.67%	0.938%

					rterres			
270	20.116	20.105	20.143	VV	3269	71033	1.95%	0.392%
271	20.298	20.143	20.307	VV	5157	363306	9.98%	2.004%
272	20.339	20.307	20.361	VV	5625	173599	4.77%	0.958%
273	20.451	20.361	20.471	VV	7078	393729	10.82%	2.172%
274	20.612	20.471	20.644	VV	9702	772147	21.21%	4.259%
275	20.809	20.644	20.843	VV	10576	1097075	30.14%	6.051%
276	20.979	20.843	21.138	VV	10444	1655788	45.49%	9.133%
277	21.151	21.138	21.160	VV	7744	101999	2.80%	0.563%
278	21.195	21.160	21.254	VV	8122	424110	11.65%	2.339%
279	21.334	21.254	21.436	VV	6478	674281	18.52%	3.719%
280	21.518	21.436	21.584	VV	5740	455276	12.51%	2.511%
281	21.629	21.584	21.671	VV	5098	242393	6.66%	1.337%
282	21.701	21.671	21.778	VV	4113	235317	6.46%	1.298%
283	21.787	21.778	21.848	VV	3096	115244	3.17%	0.636%
284	21.880	21.848	21.917	VV	2414	90397	2.48%	0.499%
285	22.010	21.917	22.077	VV	1755	144190	3.96%	0.795%
286	22.128	22.077	22.150	VV	1062	41364	1.14%	0.228%
287	22.177	22.150	22.217	VV	656	18985	0.52%	0.105%
					Sum of corrected areas:		18129697	

Aliphatic EPH 051823.M Tue Jun 13 02:27:50 2023