

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
 Data File : FE040140.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 06:06
 Sample : 01354-07
 Misc :
 ALS Vial : 38 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	3.282	3.255	3.294	BV	97	365	0.01%	0.002%
2	3.304	3.294	3.315	PV	87	642	0.01%	0.003%
3	3.361	3.315	3.380	VV	121	1812	0.04%	0.009%
4	3.414	3.380	3.441	VV	182	2611	0.06%	0.013%
5	3.447	3.441	3.457	VV	93	537	0.01%	0.003%
6	3.466	3.457	3.531	VV	118	2875	0.07%	0.014%
7	3.548	3.531	3.610	VV	135	3691	0.08%	0.019%
8	3.620	3.610	3.638	VV	110	1300	0.03%	0.007%
9	3.658	3.638	3.682	VV	106	2093	0.05%	0.011%
10	3.695	3.682	3.735	VV	101	2149	0.05%	0.011%
11	3.751	3.735	3.768	VV	98	1343	0.03%	0.007%
12	3.776	3.768	3.855	VV	121	3909	0.09%	0.020%
13	3.866	3.855	3.888	PV	128	1935	0.04%	0.010%
14	3.905	3.888	3.997	VV	141	4662	0.11%	0.023%
15	4.008	3.997	4.060	VV	103	2454	0.06%	0.012%
16	4.072	4.060	4.115	VV	105	2611	0.06%	0.013%
17	4.164	4.115	4.210	VV	180	6320	0.14%	0.032%
18	4.237	4.210	4.262	VV	194	3861	0.09%	0.019%
19	4.274	4.262	4.298	VV	163	2760	0.06%	0.014%
20	4.306	4.298	4.318	VV	141	1407	0.03%	0.007%
21	4.328	4.318	4.347	VV	130	1707	0.04%	0.009%
22	4.357	4.347	4.370	VV	135	1460	0.03%	0.007%
23	4.403	4.370	4.461	VV	518	10395	0.24%	0.052%
24	4.484	4.461	4.511	VV	101	1976	0.05%	0.010%
25	4.547	4.511	4.641	VV	316	7009	0.16%	0.035%
26	4.668	4.641	4.701	VV	157	2721	0.06%	0.014%
27	4.718	4.701	4.788	VV	479	9047	0.21%	0.045%
28	4.934	4.788	4.950	VV	161	9079	0.21%	0.046%
29	4.967	4.950	5.090	VV	143	7286	0.17%	0.037%
30	5.100	5.090	5.111	VV	99	990	0.02%	0.005%
31	5.119	5.111	5.129	VV	111	983	0.02%	0.005%
32	5.144	5.129	5.153	VV	128	1307	0.03%	0.007%
33	5.158	5.153	5.169	VV	76	540	0.01%	0.003%
34	5.253	5.169	5.275	PV	108	4363	0.10%	0.022%
35	5.281	5.275	5.291	VV	33	436	0.01%	0.002%
36	5.315	5.291	5.323	PV	67	1012	0.02%	0.005%

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37	5.354	5.323	5.375	VV	127	2757	0.06%	0.014%
38	5.387	5.375	5.425	VV	120	2179	0.05%	0.011%
39	5.429	5.425	5.461	VV	218	1672	0.04%	0.008%
40	5.466	5.461	5.475	VV	123	596	0.01%	0.003%
41	5.511	5.475	5.570	VV	204	7514	0.17%	0.038%
42	5.584	5.570	5.601	VV	144	2190	0.05%	0.011%
43	5.612	5.601	5.655	VV	128	3214	0.07%	0.016%
44	5.679	5.655	5.733	VV	4066	51234	1.17%	0.257%
45	5.763	5.733	5.800	VV	252	7134	0.16%	0.036%
46	5.872	5.800	5.891	VV	283	12103	0.28%	0.061%
47	5.901	5.891	5.916	VV	259	3020	0.07%	0.015%
48	5.934	5.916	5.961	VV	252	5389	0.12%	0.027%
49	5.965	5.961	6.023	VV	208	4907	0.11%	0.025%
50	6.048	6.023	6.107	VV	297	7090	0.16%	0.036%
51	6.124	6.107	6.135	VV	100	1548	0.04%	0.008%
52	6.144	6.135	6.175	VV	117	2383	0.05%	0.012%
53	6.208	6.175	6.232	VV	150	3086	0.07%	0.016%
54	6.251	6.232	6.271	VV	137	2605	0.06%	0.013%
55	6.290	6.271	6.318	VV	236	4469	0.10%	0.022%
56	6.335	6.318	6.348	VV	164	2318	0.05%	0.012%
57	6.364	6.348	6.376	VV	160	2363	0.05%	0.012%
58	6.421	6.376	6.498	VV	1232	21443	0.49%	0.108%
59	6.525	6.498	6.568	VV	173	5405	0.12%	0.027%
60	6.598	6.568	6.658	VV	499	12918	0.30%	0.065%
61	6.669	6.658	6.691	VV	199	3507	0.08%	0.018%
62	6.704	6.691	6.738	VV	203	4193	0.10%	0.021%
63	6.754	6.738	6.767	VV	158	2220	0.05%	0.011%
64	6.778	6.767	6.805	VV	186	2799	0.06%	0.014%
65	6.832	6.805	6.911	VV	360	10837	0.25%	0.054%
66	6.941	6.911	6.988	VV	315	7383	0.17%	0.037%
67	6.994	6.988	7.018	VV	131	2120	0.05%	0.011%
68	7.052	7.018	7.068	VV	143	2866	0.07%	0.014%
69	7.082	7.068	7.098	VV	134	1742	0.04%	0.009%
70	7.124	7.098	7.158	VV	164	3303	0.08%	0.017%
71	7.173	7.158	7.202	VV	144	2953	0.07%	0.015%
72	7.237	7.202	7.255	VV	230	4108	0.09%	0.021%
73	7.260	7.255	7.271	VV	127	1302	0.03%	0.007%
74	7.281	7.271	7.296	VV	201	2153	0.05%	0.011%
75	7.305	7.296	7.311	VV	138	1137	0.03%	0.006%
76	7.326	7.311	7.367	VV	254	5856	0.13%	0.029%
77	7.384	7.367	7.405	VV	245	4274	0.10%	0.021%
78	7.425	7.405	7.518	VV	446	14406	0.33%	0.072%
79	7.528	7.518	7.545	VV	222	2837	0.07%	0.014%
80	7.656	7.545	7.738	VV	1287	37603	0.86%	0.189%
81	7.747	7.738	7.756	VV	212	2031	0.05%	0.010%
82	7.764	7.756	7.796	VV	225	4689	0.11%	0.024%
83	7.824	7.796	7.848	VV	307	6048	0.14%	0.030%
84	7.860	7.848	7.896	VV	148	3241	0.07%	0.016%
85	7.914	7.896	7.955	VV	185	4363	0.10%	0.022%
86	8.017	7.955	8.052	VV	255	7341	0.17%	0.037%
87	8.076	8.052	8.094	VV	250	4230	0.10%	0.021%
88	8.115	8.094	8.125	VV	406	5610	0.13%	0.028%
89	8.140	8.125	8.162	VV	421	6587	0.15%	0.033%

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90	8.183	8.162	8.201	VV	458	6375	0.15%	0.032%
91	8.226	8.201	8.248	VV	619	9848	0.23%	0.049%
92	8.283	8.248	8.330	VV	529	12891	0.30%	0.065%
93	8.352	8.330	8.373	VV	789	11155	0.26%	0.056%
94	8.445	8.373	8.485	VV	527	21657	0.50%	0.109%
95	8.499	8.485	8.511	VV	360	5689	0.13%	0.029%
96	8.536	8.511	8.606	VV	2261	50831	1.17%	0.255%
97	8.654	8.606	8.705	VV	423	19144	0.44%	0.096%
98	8.733	8.705	8.761	VV	278	6791	0.16%	0.034%
99	8.774	8.761	8.801	VV	201	3258	0.07%	0.016%
100	8.838	8.801	8.846	VV	190	3769	0.09%	0.019%
101	8.860	8.846	8.874	VV	214	2683	0.06%	0.013%
102	8.894	8.874	8.915	VV	388	5700	0.13%	0.029%
103	8.968	8.915	9.012	VV	577	18217	0.42%	0.092%
104	9.033	9.012	9.054	VV	401	7219	0.17%	0.036%
105	9.074	9.054	9.121	VV	740	15559	0.36%	0.078%
106	9.130	9.121	9.141	VV	327	3460	0.08%	0.017%
107	9.152	9.141	9.198	VV	385	10082	0.23%	0.051%
108	9.208	9.198	9.243	VV	251	5808	0.13%	0.029%
109	9.264	9.243	9.338	VV	928	22651	0.52%	0.114%
110	9.365	9.338	9.441	VV	1047	26589	0.61%	0.134%
111	9.446	9.441	9.492	VV	239	4397	0.10%	0.022%
112	9.513	9.492	9.538	VV	148	2983	0.07%	0.015%
113	9.554	9.538	9.575	VV	144	1896	0.04%	0.010%
114	9.589	9.575	9.617	VV	134	2087	0.05%	0.010%
115	9.636	9.617	9.698	VV	126	3905	0.09%	0.020%
116	9.740	9.698	9.846	VV	402	21852	0.50%	0.110%
117	9.861	9.846	9.897	VV	232	4717	0.11%	0.024%
118	9.919	9.897	9.952	VV	234	4430	0.10%	0.022%
119	9.977	9.952	9.995	VV	157	2568	0.06%	0.013%
120	10.029	9.995	10.118	PV	3704	130252	2.99%	0.655%
121	10.141	10.118	10.295	VV	1363	52624	1.21%	0.264%
122	10.304	10.295	10.347	VV	191	5062	0.12%	0.025%
123	10.361	10.347	10.397	VV	170	3368	0.08%	0.017%
124	10.412	10.397	10.445	VV	97	1481	0.03%	0.007%
125	10.482	10.445	10.507	VV	234	4814	0.11%	0.024%
126	10.528	10.507	10.571	VV	355	7529	0.17%	0.038%
127	10.578	10.571	10.595	VV	157	1718	0.04%	0.009%
128	10.616	10.595	10.643	VV	172	3464	0.08%	0.017%
129	10.659	10.643	10.711	VV	189	3697	0.08%	0.019%
130	10.723	10.711	10.729	PV	92	426	0.01%	0.002%
131	10.741	10.729	10.771	VV	96	1602	0.04%	0.008%
132	10.807	10.771	10.831	VV	400	7334	0.17%	0.037%
133	10.851	10.831	10.863	VV	264	4039	0.09%	0.020%
134	10.880	10.863	10.928	VV	609	12259	0.28%	0.062%
135	10.952	10.928	10.981	VV	350	6443	0.15%	0.032%
136	10.989	10.981	11.015	VV	213	2837	0.07%	0.014%
137	11.021	11.015	11.041	VV	117	1137	0.03%	0.006%
138	11.102	11.041	11.128	VV	224	5104	0.12%	0.026%
139	11.173	11.128	11.227	PV	727	24965	0.57%	0.125%
140	11.255	11.227	11.307	VV	509	18300	0.42%	0.092%
141	11.328	11.307	11.371	VV	330	8674	0.20%	0.044%

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142	11.387	11.371	11.410	VV	317	4188	0.10%	0.021%
143	11.432	11.410	11.455	VV	266	4730	0.11%	0.024%
144	11.475	11.455	11.485	VV	224	2692	0.06%	0.014%
145	11.514	11.485	11.564	VV	1740	30980	0.71%	0.156%
146	11.595	11.564	11.648	VV	2193	45115	1.03%	0.227%
147	11.678	11.648	11.725	VV	905	20613	0.47%	0.104%
148	11.740	11.725	11.760	VV	288	4260	0.10%	0.021%
149	11.775	11.760	11.798	VV	193	2605	0.06%	0.013%
150	11.816	11.798	11.837	VV	194	2804	0.06%	0.014%
151	11.899	11.837	12.021	VV	387805	4360790	100.00%	21.917%
152	12.063	12.021	12.086	VV	985	23328	0.53%	0.117%
153	12.096	12.086	12.121	VV	533	8133	0.19%	0.041%
154	12.140	12.121	12.172	VV	295	6791	0.16%	0.034%
155	12.190	12.172	12.208	VV	289	4894	0.11%	0.025%
156	12.252	12.208	12.285	VV	591	14901	0.34%	0.075%
157	12.301	12.285	12.325	VV	333	5590	0.13%	0.028%
158	12.356	12.325	12.387	VV	795	18325	0.42%	0.092%
159	12.412	12.387	12.470	VV	623	19388	0.44%	0.097%
160	12.499	12.470	12.566	VV	39208	543486	12.46%	2.731%
161	12.575	12.566	12.618	VV	1340	29021	0.67%	0.146%
162	12.626	12.618	12.635	VV	647	6102	0.14%	0.031%
163	12.645	12.635	12.683	VV	641	12784	0.29%	0.064%
164	12.703	12.683	12.728	VV	490	9345	0.21%	0.047%
165	12.743	12.728	12.787	VV	320	8287	0.19%	0.042%
166	12.835	12.787	12.867	VV	528	14825	0.34%	0.075%
167	12.891	12.867	12.930	VV	853	15402	0.35%	0.077%
168	12.957	12.930	13.069	VV	2807	68713	1.58%	0.345%
169	13.078	13.069	13.098	PV	111	1055	0.02%	0.005%
170	13.143	13.098	13.211	VV	419	12906	0.30%	0.065%
171	13.221	13.211	13.234	VV	153	1191	0.03%	0.006%
172	13.268	13.234	13.300	VV	1313	26619	0.61%	0.134%
173	13.336	13.300	13.435	VV	278400	3318390	76.10%	16.678%
174	13.442	13.435	13.477	VV	610	11710	0.27%	0.059%
175	13.527	13.477	13.555	VV	1840	50536	1.16%	0.254%
176	13.575	13.555	13.711	VV	1811	67443	1.55%	0.339%
177	13.734	13.711	13.863	VV	7750	151789	3.48%	0.763%
178	13.882	13.863	13.891	VV	312	4872	0.11%	0.024%
179	13.912	13.891	14.003	VV	547	18423	0.42%	0.093%
180	14.041	14.003	14.066	VV	1268	21621	0.50%	0.109%
181	14.089	14.066	14.164	VV	1443	29659	0.68%	0.149%
182	14.188	14.164	14.211	VV	262	4917	0.11%	0.025%
183	14.227	14.211	14.268	VV	183	4247	0.10%	0.021%
184	14.270	14.268	14.279	VV	92	259	0.01%	0.001%
185	14.314	14.279	14.335	PV	109	3102	0.07%	0.016%
186	14.344	14.335	14.352	VV	159	1343	0.03%	0.007%
187	14.374	14.352	14.415	VV	184	3618	0.08%	0.018%
188	14.421	14.415	14.435	VV	74	777	0.02%	0.004%
189	14.456	14.435	14.495	VV	227	4190	0.10%	0.021%
190	14.530	14.495	14.587	VV	950	31553	0.72%	0.159%
191	14.600	14.587	14.627	VV	623	12441	0.29%	0.063%
192	14.651	14.627	14.678	VV	1929	28959	0.66%	0.146%
193	14.716	14.678	14.781	VV	747	24234	0.56%	0.122%
194	14.791	14.781	14.805	VV	208	2488	0.06%	0.013%

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195	14.815	14.805	14.835	VV	182	2374	0.05%	0.012%
196	14.847	14.835	14.856	VV	186	1938	0.04%	0.010%
197	14.885	14.856	14.955	VV	399	11812	0.27%	0.059%
198	14.958	14.955	14.966	VV	177	578	0.01%	0.003%
199	15.031	14.966	15.077	VV	523	10231	0.23%	0.051%
200	15.156	15.077	15.171	PV	4307	71514	1.64%	0.359%
201	15.193	15.171	15.226	VV	6786	138340	3.17%	0.695%
202	15.237	15.226	15.364	VV	2521	71048	1.63%	0.357%
203	15.378	15.364	15.422	VV	237	6328	0.15%	0.032%
204	15.438	15.422	15.480	VV	231	4928	0.11%	0.025%
205	15.493	15.480	15.505	VV	174	1964	0.05%	0.010%
206	15.557	15.505	15.570	VV	241	7040	0.16%	0.035%
207	15.635	15.570	15.697	VV	10703	505149	11.58%	2.539%
208	15.720	15.697	15.756	VV	5487	148214	3.40%	0.745%
209	15.782	15.756	15.888	VV	6323	111441	2.56%	0.560%
210	15.937	15.888	16.005	VV	321	13342	0.31%	0.067%
211	16.034	16.005	16.061	VV	149	3939	0.09%	0.020%
212	16.092	16.061	16.115	PV	128	2340	0.05%	0.012%
213	16.214	16.115	16.251	PV	2875	63445	1.45%	0.319%
214	16.279	16.251	16.318	VV	630	12415	0.28%	0.062%
215	16.335	16.318	16.371	VV	172	3341	0.08%	0.017%
216	16.408	16.371	16.426	VV	119	2124	0.05%	0.011%
217	16.507	16.426	16.548	PV	527	13488	0.31%	0.068%
218	16.568	16.548	16.595	VV	170	3661	0.08%	0.018%
219	16.708	16.595	16.725	VV	7944	229217	5.26%	1.152%
220	16.741	16.725	16.905	VV	7728	245296	5.63%	1.233%
221	16.919	16.905	16.955	VV	311	5649	0.13%	0.028%
222	16.990	16.955	17.015	VV	180	5502	0.13%	0.028%
223	17.043	17.015	17.065	VV	472	9122	0.21%	0.046%
224	17.098	17.065	17.145	VV	7271	169135	3.88%	0.850%
225	17.163	17.145	17.185	VV	3841	64386	1.48%	0.324%
226	17.211	17.185	17.310	VV	8161	143657	3.29%	0.722%
227	17.357	17.310	17.378	VV	161	4867	0.11%	0.024%
228	17.405	17.378	17.434	VV	168	3389	0.08%	0.017%
229	17.501	17.434	17.551	VV	690	13064	0.30%	0.066%
230	17.615	17.551	17.672	VV	3417	75030	1.72%	0.377%
231	17.699	17.672	17.738	VV	702	15150	0.35%	0.076%
232	17.756	17.738	17.795	VV	217	5674	0.13%	0.029%
233	17.829	17.795	17.857	VV	157	3582	0.08%	0.018%
234	17.894	17.857	17.925	PV	160	3259	0.07%	0.016%
235	18.053	17.925	18.095	PV	2712	54717	1.25%	0.275%
236	18.142	18.095	18.175	VV	1891	36090	0.83%	0.181%
237	18.280	18.175	18.338	VV	953	26320	0.60%	0.132%
238	18.374	18.338	18.401	PV	1768	29538	0.68%	0.148%
239	18.500	18.401	18.681	VV	27395	1231510	28.24%	6.189%
240	18.720	18.681	18.848	VV	12514	352874	8.09%	1.773%
241	18.884	18.848	18.941	VV	3732	89747	2.06%	0.451%
242	18.986	18.941	19.016	VV	1832	40599	0.93%	0.204%
243	19.043	19.016	19.065	VV	610	12618	0.29%	0.063%
244	19.082	19.065	19.108	VV	381	6684	0.15%	0.034%
245	19.307	19.108	19.458	PV	4070	287553	6.59%	1.445%
246	19.482	19.458	19.508	VV	1737	29377	0.67%	0.148%

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247	19.577	19.508	19.605	VV	1408	42279	0.97%	0.212%
248	19.671	19.605	19.708	VV	2735	63899	1.47%	0.321%
249	19.733	19.708	19.758	VV	1637	32299	0.74%	0.162%
250	19.783	19.758	19.808	VV	1566	37922	0.87%	0.191%
251	19.845	19.808	19.878	VV	1459	48684	1.12%	0.245%
252	19.960	19.878	19.985	VV	1377	70439	1.62%	0.354%
253	20.016	19.985	20.068	VV	3865	121928	2.80%	0.613%
254	20.141	20.068	20.175	VV	2374	139412	3.20%	0.701%
255	20.291	20.175	20.328	VV	4424	246818	5.66%	1.240%
256	20.413	20.328	20.481	VV	6143	353762	8.11%	1.778%
257	20.570	20.481	20.611	VV	8935	378126	8.67%	1.900%
258	20.771	20.611	20.811	VV	6456	610065	13.99%	3.066%
259	21.063	20.811	21.098	VV	5895	984180	22.57%	4.946%
260	21.145	21.098	21.204	VV	8266	395189	9.06%	1.986%
261	21.222	21.204	21.237	VV	5342	105837	2.43%	0.532%
262	21.260	21.237	21.338	VV	5278	297398	6.82%	1.495%
263	21.564	21.338	21.688	VV	4899	829288	19.02%	4.168%
264	21.699	21.688	21.775	VV	2881	131907	3.02%	0.663%
265	21.812	21.775	21.851	VV	2209	99943	2.29%	0.502%
266	21.863	21.851	21.980	VV	1979	122940	2.82%	0.618%
267	22.044	21.980	22.228	VV	3776	187618	4.30%	0.943%
					Sum of corrected areas:	19897232		

Aliphatic EPH 011023.M Wed Feb 01 07:54:47 2023