

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042428.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 17:31
 Sample : 03050-06
 Misc :
 ALS Vial : 20 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	3.345	3.304	3.390	BV	138	3907	0.09%	0.017%
2	3.420	3.390	3.471	VV	128	3891	0.09%	0.017%
3	3.475	3.471	3.514	VV	156	2843	0.06%	0.013%
4	3.533	3.514	3.579	VV	127	3912	0.09%	0.017%
5	3.587	3.579	3.668	VV	127	6303	0.14%	0.028%
6	3.701	3.668	3.733	VV	266	5958	0.13%	0.027%
7	3.748	3.733	3.791	VV	167	4268	0.09%	0.019%
8	3.801	3.791	3.831	VV	122	2662	0.06%	0.012%
9	3.842	3.831	3.854	VV	124	1297	0.03%	0.006%
10	3.939	3.854	3.960	VV	195	6698	0.15%	0.030%
11	3.971	3.960	3.984	VV	127	1192	0.03%	0.005%
12	4.005	3.984	4.044	VV	158	3681	0.08%	0.016%
13	4.059	4.044	4.082	VV	172	1925	0.04%	0.009%
14	4.128	4.082	4.146	VV	312	6227	0.14%	0.028%
15	4.153	4.146	4.175	VV	204	2998	0.07%	0.013%
16	4.192	4.175	4.224	VV	267	5510	0.12%	0.025%
17	4.234	4.224	4.255	VV	260	2784	0.06%	0.012%
18	4.285	4.255	4.311	VV	296	5881	0.13%	0.026%
19	4.321	4.311	4.330	VV	253	2337	0.05%	0.010%
20	4.345	4.330	4.359	VV	320	4035	0.09%	0.018%
21	4.367	4.359	4.434	VV	249	8482	0.19%	0.038%
22	4.454	4.434	4.471	VV	221	3271	0.07%	0.015%
23	4.492	4.471	4.504	VV	242	3370	0.07%	0.015%
24	4.509	4.504	4.561	VV	205	5406	0.12%	0.024%
25	4.584	4.561	4.604	VV	341	5828	0.13%	0.026%
26	4.614	4.604	4.678	VV	191	6776	0.15%	0.030%
27	4.699	4.678	4.717	VV	197	3811	0.08%	0.017%
28	4.745	4.717	4.791	VV	1227	17676	0.39%	0.079%
29	4.808	4.791	4.854	VV	276	6481	0.14%	0.029%
30	4.858	4.854	4.878	VV	204	1811	0.04%	0.008%
31	4.885	4.878	4.939	VV	149	5208	0.11%	0.023%

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32	4.953	4.939	4.985	VV	256	4856	0.11%	0.022%
33	5.014	4.985	5.028	VV	245	4803	0.11%	0.021%
34	5.041	5.028	5.058	VV	211	3126	0.07%	0.014%
35	5.073	5.058	5.147	VV	234	6627	0.15%	0.030%
36	5.157	5.147	5.201	VV	127	3294	0.07%	0.015%
37	5.214	5.201	5.227	VV	218	2558	0.06%	0.011%
38	5.235	5.227	5.286	VV	254	5344	0.12%	0.024%
39	5.295	5.286	5.321	VV	195	2974	0.07%	0.013%
40	5.343	5.321	5.354	VV	236	2944	0.06%	0.013%
41	5.402	5.354	5.444	VV	262	8777	0.19%	0.039%
42	5.449	5.444	5.468	VV	191	2125	0.05%	0.009%
43	5.474	5.468	5.500	VV	183	3085	0.07%	0.014%
44	5.523	5.500	5.570	VV	1007	17621	0.39%	0.078%
45	5.580	5.570	5.628	VV	231	4546	0.10%	0.020%
46	5.640	5.628	5.688	VV	205	5494	0.12%	0.024%
47	5.708	5.688	5.734	VV	227	4236	0.09%	0.019%
48	5.811	5.734	5.875	VV	260	13051	0.29%	0.058%
49	5.918	5.875	5.964	VV	203	7695	0.17%	0.034%
50	5.984	5.964	6.028	VV	224	5414	0.12%	0.024%
51	6.038	6.028	6.053	VV	164	1953	0.04%	0.009%
52	6.069	6.053	6.098	VV	227	3892	0.09%	0.017%
53	6.105	6.098	6.156	VV	139	4511	0.10%	0.020%
54	6.163	6.156	6.176	VV	147	1417	0.03%	0.006%
55	6.190	6.176	6.200	VV	205	1942	0.04%	0.009%
56	6.223	6.200	6.273	VV	262	7255	0.16%	0.032%
57	6.294	6.273	6.440	VV	1122	31001	0.68%	0.138%
58	6.461	6.440	6.511	VV	386	8206	0.18%	0.037%
59	6.517	6.511	6.565	VV	229	5189	0.11%	0.023%
60	6.591	6.565	6.632	VV	925	14881	0.33%	0.066%
61	6.640	6.632	6.650	VV	239	2102	0.05%	0.009%
62	6.667	6.650	6.730	VV	281	10675	0.24%	0.048%
63	6.744	6.730	6.806	VV	303	10154	0.22%	0.045%
64	6.822	6.806	6.858	VV	261	5791	0.13%	0.026%
65	6.866	6.858	6.894	VV	223	3582	0.08%	0.016%
66	6.913	6.894	6.971	VV	208	5654	0.12%	0.025%
67	6.978	6.971	7.018	VV	88	1955	0.04%	0.009%
68	7.030	7.018	7.133	VV	140	5190	0.11%	0.023%
69	7.143	7.133	7.182	VV	210	1697	0.04%	0.008%
70	7.205	7.182	7.228	VV	206	3428	0.08%	0.015%
71	7.245	7.228	7.275	VV	630	9020	0.20%	0.040%
72	7.290	7.275	7.308	VV	264	3807	0.08%	0.017%
73	7.321	7.308	7.374	VV	223	6402	0.14%	0.029%
74	7.389	7.374	7.398	VV	241	2863	0.06%	0.013%
75	7.418	7.398	7.454	VV	474	9238	0.20%	0.041%
76	7.461	7.454	7.485	VV	209	2904	0.06%	0.013%
77	7.499	7.485	7.544	VV	151	4119	0.09%	0.018%
78	7.573	7.544	7.585	VV	248	3470	0.08%	0.015%
79	7.607	7.585	7.656	VV	219	4635	0.10%	0.021%

80	7.698	7.656	7.737	VV	251	7974	0.18%	0.036%
81	7.760	7.737	7.799	VV	196	4378	0.10%	0.019%
82	7.815	7.799	7.857	PV	161	3364	0.07%	0.015%
83	7.878	7.857	7.906	VV	254	3673	0.08%	0.016%
84	7.919	7.906	7.948	VV	217	3699	0.08%	0.016%
85	8.110	8.097	8.244	VV	1645	74906	1.65%	0.334%
86	8.287	8.244	8.379	VV	545	31030	0.68%	0.138%
87	8.401	8.379	8.414	VV	320	5091	0.11%	0.023%
88	8.448	8.414	8.461	VV	406	7961	0.18%	0.035%
89	8.474	8.461	8.517	VV	436	10803	0.24%	0.048%
90	8.581	8.517	8.664	VV	911	37554	0.83%	0.167%
91	8.711	8.664	8.741	VV	280	8908	0.20%	0.040%
92	8.745	8.741	8.760	VV	135	1169	0.03%	0.005%
93	8.771	8.760	8.790	VV	150	1701	0.04%	0.008%
94	8.806	8.790	8.821	PV	204	2666	0.06%	0.012%
95	8.831	8.821	8.854	VV	192	2984	0.07%	0.013%
96	9.059	9.041	9.109	VV	673	21624	0.48%	0.096%
97	9.120	9.109	9.178	VV	411	11882	0.26%	0.053%
98	9.205	9.178	9.251	VV	472	11955	0.26%	0.053%
99	9.316	9.251	9.380	VV	705	24841	0.55%	0.111%
100	9.407	9.380	9.468	VV	624	17461	0.39%	0.078%
101	9.483	9.468	9.528	VV	278	6008	0.13%	0.027%
102	9.530	9.528	9.548	VV	160	1316	0.03%	0.006%
103	9.555	9.548	9.563	VV	129	878	0.02%	0.004%
104	9.585	9.563	9.608	VV	183	3382	0.07%	0.015%
105	9.619	9.608	9.654	VV	113	2645	0.06%	0.012%
106	9.663	9.654	9.698	VV	178	2773	0.06%	0.012%
107	9.705	9.698	9.720	VV	171	1434	0.03%	0.006%
108	9.739	9.720	9.764	VV	307	5007	0.11%	0.022%
109	9.787	9.764	9.815	VV	403	7574	0.17%	0.034%
110	9.856	9.815	9.901	VV	329	10484	0.23%	0.047%
111	9.930	9.901	9.947	VV	254	5161	0.11%	0.023%
112	9.964	9.947	9.991	VV	263	4414	0.10%	0.020%
113	10.021	9.991	10.034	VV	249	4469	0.10%	0.020%
114	10.059	10.034	10.163	VV	15316	224081	4.94%	0.998%
115	10.187	10.163	10.212	VV	959	15719	0.35%	0.070%
116	10.224	10.212	10.245	VV	307	5130	0.11%	0.023%
117	10.292	10.245	10.341	VV	314	11288	0.25%	0.050%
118	10.348	10.341	10.388	VV	243	4249	0.09%	0.019%
119	10.393	10.388	10.411	VV	215	1706	0.04%	0.008%
120	10.432	10.411	10.448	VV	190	2550	0.06%	0.011%
121	10.467	10.448	10.501	VV	178	4412	0.10%	0.020%
122	10.529	10.501	10.554	VV	471	8426	0.19%	0.038%
123	10.575	10.554	10.612	VV	473	9557	0.21%	0.043%
124	10.630	10.612	10.648	VV	390	6005	0.13%	0.027%
125	10.663	10.648	10.698	VV	369	7476	0.16%	0.033%
126	10.734	10.698	10.758	VV	274	8034	0.18%	0.036%

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127	10.848	10.758	10.871	VV	589	22249	0.49%	0.099%
128	10.925	10.871	10.968	VV	866	23645	0.52%	0.105%
129	10.996	10.968	11.008	VV	264	5101	0.11%	0.023%
130	11.028	11.008	11.041	VV	280	4062	0.09%	0.018%
131	11.062	11.041	11.071	VV	249	3127	0.07%	0.014%
132	11.078	11.071	11.097	VV	250	2144	0.05%	0.010%
133	11.157	11.097	11.195	PV	538	14079	0.31%	0.063%
134	11.214	11.195	11.231	VV	221	3410	0.08%	0.015%
135	11.267	11.231	11.276	VV	245	4639	0.10%	0.021%
136	11.302	11.276	11.314	VV	225	4018	0.09%	0.018%
137	11.319	11.314	11.329	VV	238	1400	0.03%	0.006%
138	11.339	11.329	11.363	VV	227	3425	0.08%	0.015%
139	11.381	11.363	11.424	VV	299	6683	0.15%	0.030%
140	11.436	11.424	11.458	VV	211	3343	0.07%	0.015%
141	11.492	11.458	11.536	VV	239	7406	0.16%	0.033%
142	11.561	11.536	11.591	VV	564	11439	0.25%	0.051%
143	11.601	11.591	11.608	VV	299	2743	0.06%	0.012%
144	11.630	11.608	11.684	VV	951	18890	0.42%	0.084%
145	11.711	11.684	11.747	VV	598	13244	0.29%	0.059%
146	11.759	11.747	11.774	VV	226	3338	0.07%	0.015%
147	11.790	11.774	11.809	VV	500	6670	0.15%	0.030%
148	11.827	11.809	11.858	VV	313	5855	0.13%	0.026%
149	11.898	11.858	11.908	VV	353	7826	0.17%	0.035%
150	11.951	11.908	12.037	VV	411939	4532315	100.00%	20.185%
151	12.050	12.037	12.068	VV	647	9991	0.22%	0.044%
152	12.084	12.068	12.103	VV	590	10301	0.23%	0.046%
153	12.113	12.103	12.130	VV	429	5592	0.12%	0.025%
154	12.161	12.130	12.213	VV	382	15248	0.34%	0.068%
155	12.236	12.213	12.259	VV	451	9217	0.20%	0.041%
156	12.300	12.259	12.337	VV	889	22720	0.50%	0.101%
157	12.357	12.337	12.372	VV	461	7861	0.17%	0.035%
158	12.396	12.372	12.418	VV	924	15465	0.34%	0.069%
159	12.431	12.418	12.441	VV	364	4257	0.09%	0.019%
160	12.453	12.441	12.494	VV	375	9852	0.22%	0.044%
161	12.511	12.494	12.524	VV	341	5349	0.12%	0.024%
162	12.547	12.524	12.564	VV	576	10090	0.22%	0.045%
163	12.583	12.564	12.604	VV	346	7091	0.16%	0.032%
164	12.609	12.604	12.619	VV	320	2421	0.05%	0.011%
165	12.632	12.619	12.696	VV	368	8084	0.18%	0.036%
166	12.753	12.696	12.802	PV	360	10582	0.23%	0.047%
167	12.875	12.802	12.910	VV	360	12802	0.28%	0.057%
168	12.940	12.910	12.975	VV	928	15365	0.34%	0.068%
169	12.985	12.975	12.991	VV	263	1958	0.04%	0.009%
170	13.007	12.991	13.038	VV	314	6848	0.15%	0.030%
171	13.058	13.038	13.084	VV	238	5223	0.12%	0.023%
172	13.109	13.084	13.127	VV	177	3895	0.09%	0.017%
173	13.136	13.127	13.151	VV	202	2045	0.05%	0.009%
174	13.220	13.151	13.247	VV	257	9643	0.21%	0.043%

175	13.273	13.247	13.284	VV	rteres 249	3975	0.09%	0.018%
176	13.387	13.284	13.488	VV	288083	3483779	76.87%	15.516%
177	13.495	13.488	13.534	VV	566	10813	0.24%	0.048%
178	13.553	13.534	13.593	VV	1012	19058	0.42%	0.085%
179	13.606	13.593	13.651	VV	402	9247	0.20%	0.041%
180	13.674	13.651	13.715	VV	275	6668	0.15%	0.030%
181	13.747	13.715	13.807	VV	402	11861	0.26%	0.053%
182	13.819	13.807	13.865	VV	196	4101	0.09%	0.018%
183	13.899	13.865	13.918	VV	253	3936	0.09%	0.018%
184	13.925	13.918	13.941	VV	146	1630	0.04%	0.007%
185	13.967	13.941	13.991	VV	256	5395	0.12%	0.024%
186	13.995	13.991	14.025	VV	243	3130	0.07%	0.014%
187	14.036	14.025	14.042	VV	117	1053	0.02%	0.005%
188	14.049	14.042	14.053	VV	156	763	0.02%	0.003%
189	14.090	14.053	14.114	VV	639	11584	0.26%	0.052%
190	14.140	14.114	14.215	VV	1027	19593	0.43%	0.087%
191	14.240	14.215	14.296	VV	172	3364	0.07%	0.015%
192	14.321	14.296	14.331	VV	49	644	0.01%	0.003%
193	14.355	14.331	14.368	PV	81	1381	0.03%	0.006%
194	14.378	14.368	14.414	VV	156	2403	0.05%	0.011%
195	14.422	14.414	14.458	VV	121	1481	0.03%	0.007%
196	14.462	14.458	14.481	VV	103	632	0.01%	0.003%
197	14.576	14.481	14.605	PV	1085	31207	0.69%	0.139%
198	14.615	14.605	14.638	VV	180	2925	0.06%	0.013%
199	14.656	14.638	14.675	VV	149	2689	0.06%	0.012%
200	14.703	14.675	14.738	PV	1611	26376	0.58%	0.117%
201	14.761	14.738	14.798	VV	2640	42573	0.94%	0.190%
202	14.803	14.798	14.848	VV	544	8157	0.18%	0.036%
203	14.860	14.848	14.901	VV	181	2552	0.06%	0.011%
204	14.924	14.901	14.976	VV	409	7793	0.17%	0.035%
205	15.015	14.976	15.025	VV	182	2633	0.06%	0.012%
206	15.046	15.025	15.061	VV	172	2259	0.05%	0.010%
207	15.083	15.061	15.094	VV	304	3927	0.09%	0.017%
208	15.110	15.094	15.171	VV	255	6413	0.14%	0.029%
209	15.204	15.171	15.216	VV	467	7579	0.17%	0.034%
210	15.242	15.216	15.268	VV	2189	31549	0.70%	0.141%
211	15.289	15.268	15.344	VV	686	11749	0.26%	0.052%
212	15.373	15.344	15.391	PV	142	2398	0.05%	0.011%
213	15.439	15.391	15.481	VV	233	5612	0.12%	0.025%
214	15.547	15.481	15.590	PV	272	8190	0.18%	0.036%
215	15.633	15.590	15.738	VV	13698	381053	8.41%	1.697%
216	15.763	15.738	15.808	VV	2971	50678	1.12%	0.226%
217	15.837	15.808	15.881	VV	898	19580	0.43%	0.087%
218	15.906	15.881	15.931	VV	243	5069	0.11%	0.023%
219	15.944	15.931	15.954	VV	183	1354	0.03%	0.006%
220	16.002	15.954	16.051	PV	133	5217	0.12%	0.023%
221	16.083	16.051	16.114	VV	265	4073	0.09%	0.018%

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222	16.158	16.114	16.203	VV	477	13784	0.30%	0.061%
223	16.227	16.203	16.237	VV	304	4449	0.10%	0.020%
224	16.264	16.237	16.361	VV	2947	44669	0.99%	0.199%
225	16.401	16.361	16.411	PV	149	2321	0.05%	0.010%
226	16.455	16.411	16.482	VV	222	3857	0.09%	0.017%
227	16.512	16.482	16.533	PV	101	2282	0.05%	0.010%
228	16.657	16.533	16.695	PV	1339	39500	0.87%	0.176%
229	16.748	16.695	16.789	VV	3084	56417	1.24%	0.251%
230	16.829	16.789	16.848	VV	353	7194	0.16%	0.032%
231	16.878	16.848	17.004	VV	9878	166855	3.68%	0.743%
232	17.018	17.004	17.028	VV	232	2008	0.04%	0.009%
233	17.061	17.028	17.074	VV	215	3743	0.08%	0.017%
234	17.101	17.074	17.114	VV	284	4280	0.09%	0.019%
235	17.138	17.114	17.158	VV	219	3725	0.08%	0.017%
236	17.214	17.158	17.241	VV	3608	51865	1.14%	0.231%
237	17.262	17.241	17.337	VV	2547	38534	0.85%	0.172%
238	17.410	17.337	17.421	PV	115	3802	0.08%	0.017%
239	17.448	17.421	17.464	PV	162	1859	0.04%	0.008%
240	17.506	17.464	17.521	VV	178	2584	0.06%	0.012%
241	17.555	17.521	17.573	PV	454	7278	0.16%	0.032%
242	17.601	17.573	17.628	VV	626	14354	0.32%	0.064%
243	17.664	17.628	17.700	VV	4397	68711	1.52%	0.306%
244	17.751	17.700	17.774	VV	418	7873	0.17%	0.035%
245	17.835	17.774	17.850	VV	173	4763	0.11%	0.021%
246	17.945	17.850	17.956	PV	259	5783	0.13%	0.026%
247	17.999	17.956	18.008	VV	163	3417	0.08%	0.015%
248	18.058	18.008	18.075	PV	1138	21186	0.47%	0.094%
249	18.102	18.075	18.138	VV	3821	57343	1.27%	0.255%
250	18.192	18.138	18.224	VV	1663	27309	0.60%	0.122%
251	18.335	18.224	18.354	PV	504	16023	0.35%	0.071%
252	18.377	18.354	18.386	PV	255	3100	0.07%	0.014%
253	18.426	18.386	18.443	PV	1182	18189	0.40%	0.081%
254	18.479	18.443	18.507	VV	7521	177785	3.92%	0.792%
255	18.524	18.507	18.559	VV	5189	94319	2.08%	0.420%
256	18.609	18.559	18.645	VV	744	23661	0.52%	0.105%
257	18.764	18.645	18.778	PV	143	-1549	-0.03%	-0.007%
258	18.931	18.778	18.982	PV	4651	119288	2.63%	0.531%
259	19.034	18.982	19.062	VV	1927	44123	0.97%	0.197%
260	19.092	19.062	19.110	VV	443	10778	0.24%	0.048%
261	19.327	19.110	19.386	PV	4633	168569	3.72%	0.751%
262	19.431	19.386	19.441	VV	642	18899	0.42%	0.084%
263	19.535	19.441	19.548	VV	1181	50066	1.10%	0.223%
264	19.718	19.548	19.750	VV	5070	301049	6.64%	1.341%
265	19.784	19.750	19.808	VV	3769	103956	2.29%	0.463%
266	19.895	19.808	19.914	VV	4170	235794	5.20%	1.050%
267	19.952	19.914	19.959	VV	3764	97611	2.15%	0.435%
268	20.006	19.959	20.032	VV	4065	158567	3.50%	0.706%
269	20.091	20.032	20.116	VV	6427	224146	4.95%	0.998%

270	20.355	20.116	20.383	VV	rteres 7313	836021	18.45%	3.723%
271	20.463	20.383	20.481	VV	9559	448381	9.89%	1.997%
272	20.508	20.481	20.524	VV	8559	217154	4.79%	0.967%
273	20.624	20.524	20.648	VV	12175	722617	15.94%	3.218%
274	20.820	20.648	20.881	VV	15385	1728778	38.14%	7.699%
275	20.987	20.881	21.043	VV	13842	1280712	28.26%	5.704%
276	21.058	21.043	21.072	VV	12494	215000	4.74%	0.958%
277	21.086	21.072	21.100	VV	12290	205628	4.54%	0.916%
278	21.115	21.100	21.126	VV	11941	180797	3.99%	0.805%
279	21.208	21.126	21.264	VV	12899	979274	21.61%	4.361%
280	21.272	21.264	21.297	VV	10769	206214	4.55%	0.918%
281	21.307	21.297	21.491	VV	10426	1044573	23.05%	4.652%
282	21.534	21.491	21.601	VV	8519	500199	11.04%	2.228%
283	21.645	21.601	21.758	VV	7126	530644	11.71%	2.363%
284	21.767	21.758	21.873	VV	4263	246325	5.43%	1.097%
285	21.898	21.873	21.972	VV	2731	137026	3.02%	0.610%
286	21.994	21.972	22.091	VV	1661	71300	1.57%	0.318%
287	22.190	22.091	22.235	PV	1852	71956	1.59%	0.320%
Sum of corrected areas:						22453497		

Aliphatic EPH 051823.M Wed Jun 07 06:05:20 2023