

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060523AL\
 Data File : FE042402.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 01:09
 Sample : 03032-04
 Misc :
 ALS Vial : 37 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	3.344	3.305	3.388	BV	141	1845	0.04%	0.004%
2	3.407	3.388	3.432	VV	92	1248	0.03%	0.003%
3	3.439	3.432	3.449	PV	68	406	0.01%	0.001%
4	3.459	3.449	3.465	VV	98	598	0.01%	0.001%
5	3.504	3.465	3.541	VV	144	3871	0.09%	0.009%
6	3.564	3.541	3.591	VV	106	2080	0.05%	0.005%
7	3.600	3.591	3.625	VV	154	1741	0.04%	0.004%
8	3.632	3.625	3.721	VV	107	5135	0.11%	0.012%
9	3.733	3.721	3.786	VV	130	3076	0.07%	0.007%
10	3.805	3.786	3.858	VV	184	4384	0.10%	0.010%
11	3.885	3.858	3.908	VV	149	2502	0.06%	0.006%
12	3.920	3.908	3.938	VV	77	1219	0.03%	0.003%
13	3.962	3.938	3.982	VV	87	1545	0.03%	0.004%
14	3.999	3.982	4.045	VV	110	3267	0.07%	0.007%
15	4.056	4.045	4.071	VV	123	1268	0.03%	0.003%
16	4.141	4.071	4.175	VV	216	7529	0.17%	0.017%
17	4.196	4.175	4.284	VV	1215	23008	0.51%	0.053%
18	4.308	4.284	4.336	VV	301	6544	0.15%	0.015%
19	4.347	4.336	4.411	VV	275	9904	0.22%	0.023%
20	4.430	4.411	4.450	VV	229	4178	0.09%	0.010%
21	4.472	4.450	4.478	VV	171	2495	0.06%	0.006%
22	4.486	4.478	4.509	VV	189	2786	0.06%	0.006%
23	4.550	4.509	4.565	VV	242	5622	0.13%	0.013%
24	4.584	4.565	4.623	VV	415	7289	0.16%	0.017%
25	4.637	4.623	4.651	VV	201	3115	0.07%	0.007%
26	4.661	4.651	4.691	VV	210	3487	0.08%	0.008%
27	4.704	4.691	4.726	VV	220	3564	0.08%	0.008%
28	4.749	4.726	4.778	VV	267	6020	0.13%	0.014%
29	4.791	4.778	4.855	VV	198	6194	0.14%	0.014%
30	4.913	4.855	4.930	VV	180	6545	0.15%	0.015%
31	4.938	4.930	4.981	VV	200	4566	0.10%	0.010%

					rteres			
32	5.005	4.981	5.018	VV	173	2789	0.06%	0.006%
33	5.048	5.018	5.115	VV	194	7259	0.16%	0.017%
34	5.131	5.115	5.189	VV	329	5358	0.12%	0.012%
35	5.222	5.189	5.258	VV	148	4203	0.09%	0.010%
36	5.309	5.258	5.351	VV	308	8998	0.20%	0.021%
37	5.354	5.351	5.401	VV	251	3339	0.07%	0.008%
38	5.407	5.401	5.481	VV	185	5411	0.12%	0.012%
39	5.487	5.481	5.499	VV	108	1002	0.02%	0.002%
40	5.526	5.499	5.572	VV	681	10553	0.23%	0.024%
41	5.581	5.572	5.609	VV	193	2683	0.06%	0.006%
42	5.616	5.609	5.661	VV	149	3549	0.08%	0.008%
43	5.666	5.661	5.672	VV	180	736	0.02%	0.002%
44	5.678	5.672	5.685	VV	125	806	0.02%	0.002%
45	5.695	5.685	5.705	VV	153	1389	0.03%	0.003%
46	5.721	5.705	5.765	VV	224	5506	0.12%	0.013%
47	5.769	5.765	5.788	VV	150	1554	0.03%	0.004%
48	5.807	5.788	5.865	VV	642	12531	0.28%	0.029%
49	5.870	5.865	5.940	VV	249	7729	0.17%	0.018%
50	5.951	5.940	5.975	VV	211	3543	0.08%	0.008%
51	5.994	5.975	6.057	VV	321	8416	0.19%	0.019%
52	6.072	6.057	6.098	VV	159	2656	0.06%	0.006%
53	6.135	6.098	6.178	VV	164	5399	0.12%	0.012%
54	6.193	6.178	6.209	VV	189	2455	0.05%	0.006%
55	6.257	6.209	6.275	VV	169	4287	0.10%	0.010%
56	6.297	6.275	6.348	VV	1089	24492	0.54%	0.056%
57	6.364	6.348	6.391	VV	397	7655	0.17%	0.018%
58	6.400	6.391	6.418	VV	235	3055	0.07%	0.007%
59	6.428	6.418	6.438	VV	193	1903	0.04%	0.004%
60	6.442	6.438	6.447	VV	237	1044	0.02%	0.002%
61	6.462	6.447	6.525	VV	399	9261	0.21%	0.021%
62	6.558	6.525	6.567	VV	165	3218	0.07%	0.007%
63	6.592	6.567	6.657	VV	517	15183	0.34%	0.035%
64	6.684	6.657	6.740	VV	263	9114	0.20%	0.021%
65	6.757	6.740	6.799	VV	265	6661	0.15%	0.015%
66	6.811	6.799	6.843	VV	179	3427	0.08%	0.008%
67	6.858	6.843	6.893	VV	180	3282	0.07%	0.008%
68	6.907	6.893	6.949	VV	245	4631	0.10%	0.011%
69	6.960	6.949	6.975	VV	137	1639	0.04%	0.004%
70	6.985	6.975	6.995	VV	72	636	0.01%	0.001%
71	7.036	6.995	7.075	VV	221	5669	0.13%	0.013%
72	7.091	7.075	7.145	VV	197	3186	0.07%	0.007%
73	7.208	7.145	7.224	VV	287	4545	0.10%	0.010%
74	7.251	7.224	7.318	VV	1050	19466	0.43%	0.045%
75	7.327	7.318	7.357	VV	171	3039	0.07%	0.007%
76	7.396	7.357	7.404	VV	180	3399	0.08%	0.008%
77	7.419	7.404	7.461	VV	316	6146	0.14%	0.014%
78	7.472	7.461	7.537	VV	156	3465	0.08%	0.008%
79	7.548	7.537	7.560	VV	103	963	0.02%	0.002%

80	7.576	7.560	7.591	VV	197	2081	0.05%	0.005%
81	7.608	7.591	7.618	VV	132	1635	0.04%	0.004%
82	7.625	7.618	7.631	VV	83	694	0.02%	0.002%
83	7.699	7.631	7.748	VV	352	10740	0.24%	0.025%
84	7.760	7.748	7.803	VV	270	4120	0.09%	0.009%
85	7.843	7.803	7.866	VV	154	3263	0.07%	0.007%
86	7.878	7.866	7.900	VV	86	1149	0.03%	0.003%
87	7.920	7.900	7.931	PV	105	928	0.02%	0.002%
88	7.939	7.931	7.968	VV	70	684	0.02%	0.002%
89	8.117	8.101	8.143	VV	1470	30856	0.69%	0.071%
90	8.158	8.143	8.252	VV	1493	41111	0.91%	0.094%
91	8.273	8.252	8.281	VV	303	4646	0.10%	0.011%
92	8.339	8.281	8.379	VV	329	15061	0.33%	0.034%
93	8.399	8.379	8.418	VV	231	4656	0.10%	0.011%
94	8.478	8.418	8.505	VV	366	12808	0.28%	0.029%
95	8.519	8.505	8.534	VV	328	4678	0.10%	0.011%
96	8.558	8.534	8.564	VV	385	5641	0.13%	0.013%
97	8.581	8.564	8.628	VV	712	17264	0.38%	0.040%
98	8.634	8.628	8.665	VV	327	5066	0.11%	0.012%
99	8.675	8.665	8.681	VV	221	1758	0.04%	0.004%
100	8.697	8.681	8.711	VV	364	4878	0.11%	0.011%
101	8.727	8.711	8.805	VV	309	9777	0.22%	0.022%
102	8.814	8.805	8.823	PV	110	891	0.02%	0.002%
103	8.838	8.823	8.862	VV	140	1790	0.04%	0.004%
104	8.981	8.971	9.008	VV	2296	38751	0.86%	0.089%
105	9.015	9.008	9.038	VV	1383	20322	0.45%	0.047%
106	9.061	9.038	9.154	VV	1085	43152	0.96%	0.099%
107	9.214	9.154	9.262	VV	464	19506	0.43%	0.045%
108	9.325	9.262	9.373	VV	1092	31235	0.69%	0.072%
109	9.409	9.373	9.568	VV	925	29491	0.66%	0.068%
110	9.593	9.568	9.628	VV	293	4926	0.11%	0.011%
111	9.631	9.628	9.698	VV	149	3005	0.07%	0.007%
112	9.708	9.698	9.724	VV	174	1453	0.03%	0.003%
113	9.742	9.724	9.758	VV	417	4621	0.10%	0.011%
114	9.792	9.758	9.825	VV	569	10925	0.24%	0.025%
115	9.868	9.825	9.901	VV	388	9380	0.21%	0.021%
116	9.912	9.901	9.927	VV	228	2387	0.05%	0.005%
117	9.948	9.927	9.998	VV	669	10838	0.24%	0.025%
118	10.025	9.998	10.038	VV	645	7554	0.17%	0.017%
119	10.062	10.038	10.168	VV	59756	736377	16.38%	1.686%
120	10.191	10.168	10.214	VV	1317	20556	0.46%	0.047%
121	10.232	10.214	10.274	VV	473	14197	0.32%	0.032%
122	10.297	10.274	10.318	VV	507	8259	0.18%	0.019%
123	10.329	10.318	10.400	VV	477	8699	0.19%	0.020%
124	10.411	10.400	10.445	VV	75	1217	0.03%	0.003%
125	10.452	10.445	10.479	VV	64	1445	0.03%	0.003%
126	10.491	10.479	10.506	VV	155	1224	0.03%	0.003%

					rteres			
127	10.536	10.506	10.565	PV	10810	125146	2.78%	0.286%
128	10.574	10.565	10.601	VV	663	12228	0.27%	0.028%
129	10.606	10.601	10.623	VV	490	5186	0.12%	0.012%
130	10.641	10.623	10.658	VV	421	7088	0.16%	0.016%
131	10.667	10.658	10.718	VV	320	7618	0.17%	0.017%
132	10.736	10.718	10.759	VV	321	5387	0.12%	0.012%
133	10.810	10.759	10.848	VV	381	12499	0.28%	0.029%
134	10.855	10.848	10.875	VV	333	4659	0.10%	0.011%
135	10.885	10.875	10.908	VV	361	5744	0.13%	0.013%
136	10.931	10.908	10.971	VV	1298	20282	0.45%	0.046%
137	11.003	10.971	11.018	VV	433	7138	0.16%	0.016%
138	11.032	11.018	11.078	VV	634	11037	0.25%	0.025%
139	11.089	11.078	11.123	VV	272	3498	0.08%	0.008%
140	11.153	11.123	11.181	VV	273	4970	0.11%	0.011%
141	11.267	11.181	11.287	VV	231	9123	0.20%	0.021%
142	11.302	11.287	11.308	VV	229	2052	0.05%	0.005%
143	11.318	11.308	11.341	VV	238	3746	0.08%	0.009%
144	11.352	11.341	11.361	VV	248	2044	0.05%	0.005%
145	11.388	11.361	11.421	VV	289	6036	0.13%	0.014%
146	11.441	11.421	11.478	VV	210	3561	0.08%	0.008%
147	11.513	11.478	11.531	PV	150	4170	0.09%	0.010%
148	11.565	11.531	11.592	VV	407	7588	0.17%	0.017%
149	11.635	11.592	11.665	VV	1368	21155	0.47%	0.048%
150	11.675	11.665	11.691	VV	206	2651	0.06%	0.006%
151	11.714	11.691	11.755	VV	929	15203	0.34%	0.035%
152	11.797	11.755	11.811	VV	485	7566	0.17%	0.017%
153	11.829	11.811	11.854	VV	428	5154	0.11%	0.012%
154	11.877	11.854	11.908	VV	143	2838	0.06%	0.006%
155	11.957	11.908	12.009	PV	413762	4496681	100.00%	10.293%
156	12.025	12.009	12.075	VV	575	18640	0.41%	0.043%
157	12.089	12.075	12.141	VV	469	12115	0.27%	0.028%
158	12.155	12.141	12.177	VV	279	3164	0.07%	0.007%
159	12.187	12.177	12.217	VV	256	2290	0.05%	0.005%
160	12.241	12.217	12.268	VV	221	3749	0.08%	0.009%
161	12.304	12.268	12.341	VV	1241	20809	0.46%	0.048%
162	12.358	12.341	12.377	VV	427	6417	0.14%	0.015%
163	12.398	12.377	12.465	VV	945	15107	0.34%	0.035%
164	12.468	12.465	12.478	VV	116	622	0.01%	0.001%
165	12.488	12.478	12.496	VV	128	729	0.02%	0.002%
166	12.559	12.496	12.569	VV	199	5602	0.12%	0.013%
167	12.578	12.569	12.591	VV	195	1997	0.04%	0.005%
168	12.606	12.591	12.631	VV	247	3541	0.08%	0.008%
169	12.646	12.631	12.654	VV	166	2036	0.05%	0.005%
170	12.679	12.654	12.695	VV	276	5636	0.13%	0.013%
171	12.703	12.695	12.733	VV	191	3669	0.08%	0.008%
172	12.758	12.733	12.798	VV	382	7970	0.18%	0.018%
173	12.807	12.798	12.854	VV	170	4095	0.09%	0.009%
174	12.881	12.854	12.905	VV	432	7563	0.17%	0.017%

175	12.945	12.905	12.975	VV	rteres 1564	22590	0.50%	0.052%
176	13.014	12.975	13.050	VV	475	12053	0.27%	0.028%
177	13.068	13.050	13.118	VV	190	3934	0.09%	0.009%
178	13.135	13.118	13.187	VV	127	3889	0.09%	0.009%
179	13.202	13.187	13.248	VV	249	4908	0.11%	0.011%
180	13.265	13.248	13.285	VV	176	1906	0.04%	0.004%
181	13.316	13.285	13.331	PV	460	8035	0.18%	0.018%
182	13.393	13.331	13.476	VV	275768	3341087	74.30%	7.648%
183	13.508	13.476	13.531	VV	658	13596	0.30%	0.031%
184	13.558	13.531	13.632	VV	1368	31470	0.70%	0.072%
185	13.676	13.632	13.708	VV	337	9640	0.21%	0.022%
186	13.748	13.708	13.862	VV	341	13654	0.30%	0.031%
187	13.871	13.862	13.881	PV	111	685	0.02%	0.002%
188	13.908	13.881	13.927	VV	232	3625	0.08%	0.008%
189	13.968	13.927	13.998	VV	238	6635	0.15%	0.015%
190	14.011	13.998	14.025	VV	215	2669	0.06%	0.006%
191	14.095	14.025	14.119	VV	790	18070	0.40%	0.041%
192	14.144	14.119	14.175	VV	1411	22295	0.50%	0.051%
193	14.187	14.175	14.218	VV	330	6117	0.14%	0.014%
194	14.234	14.218	14.292	VV	352	8769	0.20%	0.020%
195	14.304	14.292	14.317	VV	125	1402	0.03%	0.003%
196	14.372	14.317	14.422	PV	369	10109	0.22%	0.023%
197	14.432	14.422	14.462	VV	116	1734	0.04%	0.004%
198	14.476	14.462	14.490	VV	192	1937	0.04%	0.004%
199	14.545	14.490	14.568	VV	951	22259	0.50%	0.051%
200	14.580	14.568	14.604	VV	835	11370	0.25%	0.026%
201	14.615	14.604	14.636	VV	276	3872	0.09%	0.009%
202	14.657	14.636	14.673	VV	218	3561	0.08%	0.008%
203	14.709	14.673	14.733	VV	1734	27487	0.61%	0.063%
204	14.766	14.733	14.875	VV	2781	51255	1.14%	0.117%
205	14.926	14.875	14.961	PV	315	5561	0.12%	0.013%
206	15.106	14.961	15.132	VV	414	12154	0.27%	0.028%
207	15.140	15.132	15.170	VV	93	1513	0.03%	0.003%
208	15.209	15.170	15.225	PV	559	9712	0.22%	0.022%
209	15.247	15.225	15.274	VV	2225	31346	0.70%	0.072%
210	15.293	15.274	15.318	VV	611	7165	0.16%	0.016%
211	15.325	15.318	15.348	VV	89	1073	0.02%	0.002%
212	15.439	15.348	15.487	PV	572	11001	0.24%	0.025%
213	15.547	15.487	15.567	PV	284	6591	0.15%	0.015%
214	15.635	15.567	15.737	VV	19308	408035	9.07%	0.934%
215	15.769	15.737	15.809	VV	2666	55484	1.23%	0.127%
216	15.841	15.809	15.881	VV	2411	37439	0.83%	0.086%
217	15.906	15.881	15.930	VV	170	3277	0.07%	0.008%
218	16.092	15.930	16.112	PV	164	2266	0.05%	0.005%
219	16.160	16.112	16.207	PV	556	15576	0.35%	0.036%
220	16.269	16.207	16.303	VV	2448	40160	0.89%	0.092%
221	16.568	16.303	16.593	VV	855	43628	0.97%	0.100%

					rteres			
222	16.655	16.593	16.701	VV	2117	57469	1.28%	0.132%
223	16.718	16.701	16.728	VV	642	8948	0.20%	0.020%
224	16.753	16.728	16.795	VV	2912	42950	0.96%	0.098%
225	16.839	16.795	16.852	PV	592	11362	0.25%	0.026%
226	16.883	16.852	16.945	VV	17657	256118	5.70%	0.586%
227	16.956	16.945	16.962	VV	279	2376	0.05%	0.005%
228	16.968	16.962	16.977	VV	173	1149	0.03%	0.003%
229	17.021	16.977	17.034	VV	185	2454	0.05%	0.006%
230	17.106	17.034	17.118	PV	202	6241	0.14%	0.014%
231	17.219	17.118	17.251	PV	3157	54112	1.20%	0.124%
232	17.304	17.251	17.318	VV	269	8338	0.19%	0.019%
233	17.602	17.318	17.628	PV	1053	21567	0.48%	0.049%
234	17.670	17.628	17.703	VV	4100	67779	1.51%	0.155%
235	17.756	17.703	17.775	VV	514	13290	0.30%	0.030%
236	17.958	17.775	17.966	VV	182	17104	0.38%	0.039%
237	18.064	17.966	18.080	PV	1059	12985	0.29%	0.030%
238	18.108	18.080	18.135	VV	3396	48894	1.09%	0.112%
239	18.200	18.135	18.220	PV	1250	19281	0.43%	0.044%
240	18.435	18.220	18.448	VV	1187	29314	0.65%	0.067%
241	18.477	18.448	18.511	VV	10103	205649	4.57%	0.471%
242	18.531	18.511	18.560	VV	4499	73226	1.63%	0.168%
243	18.626	18.560	18.637	VV	398	6936	0.15%	0.016%
244	18.937	18.637	18.964	PV	6310	113436	2.52%	0.260%
245	19.046	18.964	19.066	VV	2771	116693	2.60%	0.267%
246	19.309	19.066	19.378	VV	9422	706987	15.72%	1.618%
247	19.426	19.378	19.455	VV	5525	226305	5.03%	0.518%
248	19.540	19.455	19.558	VV	7402	397972	8.85%	0.911%
249	19.725	19.558	19.746	VV	8993	793271	17.64%	1.816%
250	19.792	19.746	19.808	VV	8462	274189	6.10%	0.628%
251	20.100	19.808	20.151	VV	20759	2784966	61.93%	6.375%
252	20.464	20.151	20.475	VV	31269	4303514	95.70%	9.851%
253	20.488	20.475	20.519	VV	30666	785933	17.48%	1.799%
254	20.635	20.519	20.653	VV	38608	2603484	57.90%	5.960%
255	20.664	20.653	20.678	VV	36816	543183	12.08%	1.243%
256	20.693	20.678	20.703	VV	36271	539840	12.01%	1.236%
257	20.715	20.703	20.728	VV	36057	535179	11.90%	1.225%
258	20.770	20.728	20.781	VV	36412	1111700	24.72%	2.545%
259	20.792	20.781	20.800	VV	36098	418199	9.30%	0.957%
260	20.826	20.800	20.881	VV	38291	1745150	38.81%	3.995%
261	20.910	20.881	20.923	VV	33608	844335	18.78%	1.933%
262	20.948	20.923	20.959	VV	32959	697260	15.51%	1.596%
263	20.990	20.959	21.021	VV	33827	1216345	27.05%	2.784%
264	21.041	21.021	21.111	VV	30442	1568557	34.88%	3.591%
265	21.125	21.111	21.145	VV	26918	530733	11.80%	1.215%
266	21.216	21.145	21.248	VV	28158	1646082	36.61%	3.768%
267	21.261	21.248	21.300	VV	25626	763679	16.98%	1.748%
268	21.312	21.300	21.384	VV	22966	1047297	23.29%	2.397%
269	21.459	21.384	21.471	VV	19845	961295	21.38%	2.201%

					rteres			
270	21.526	21.471	21.591	VV	20758	1279919	28.46%	2.930%
271	21.622	21.591	21.631	VV	12722	299904	6.67%	0.687%
272	21.652	21.631	21.693	VV	12725	415899	9.25%	0.952%
273	21.778	21.693	21.809	VV	10881	679687	15.12%	1.556%
274	21.865	21.809	21.881	VV	9529	373200	8.30%	0.854%
275	22.007	21.881	22.023	VV	11422	882760	19.63%	2.021%
276	22.032	22.023	22.121	VV	10185	414565	9.22%	0.949%
277	22.151	22.121	22.165	VV	3325	77377	1.72%	0.177%
278	22.196	22.165	22.231	VV	3241	98113	2.18%	0.225%
					Sum of corrected areas:		43684892	

Aliphatic EPH 051823.M Tue Jun 06 04:13:07 2023