

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042548.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 09:45
 Sample : 03109-01DL 5X
 Misc :
 ALS Vial : 12 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	3.221	3.205	3.231	BV	56	202	0.01%	0.000%
2	3.245	3.231	3.254	PV	139	998	0.04%	0.002%
3	3.264	3.254	3.285	VV	76	1501	0.06%	0.003%
4	3.323	3.285	3.350	VV	177	4253	0.17%	0.007%
5	3.426	3.350	3.432	VV	170	5259	0.21%	0.009%
6	3.467	3.432	3.488	VV	158	4737	0.19%	0.008%
7	3.498	3.488	3.511	VV	208	2066	0.08%	0.004%
8	3.520	3.511	3.528	VV	158	1291	0.05%	0.002%
9	3.536	3.528	3.542	VV	183	1135	0.05%	0.002%
10	3.548	3.542	3.555	VV	174	1125	0.05%	0.002%
11	3.571	3.555	3.621	VV	233	6502	0.26%	0.011%
12	3.679	3.621	3.728	VV	288	12934	0.53%	0.022%
13	3.792	3.728	3.858	VV	305	15745	0.64%	0.027%
14	3.871	3.858	3.893	VV	302	4583	0.19%	0.008%
15	3.910	3.893	3.945	VV	378	8211	0.33%	0.014%
16	3.954	3.945	3.987	VV	245	5153	0.21%	0.009%
17	4.006	3.987	4.070	VV	325	11292	0.46%	0.019%
18	4.080	4.070	4.101	VV	275	4088	0.17%	0.007%
19	4.124	4.101	4.175	VV	317	10728	0.44%	0.018%
20	4.193	4.175	4.247	VV	380	11642	0.47%	0.020%
21	4.258	4.247	4.264	VV	282	2570	0.10%	0.004%
22	4.298	4.264	4.325	VV	436	11560	0.47%	0.020%
23	4.347	4.325	4.384	VV	377	10678	0.43%	0.018%
24	4.401	4.384	4.431	VV	314	7933	0.32%	0.014%
25	4.452	4.431	4.468	VV	312	6354	0.26%	0.011%
26	4.477	4.468	4.499	VV	305	4813	0.20%	0.008%
27	4.511	4.499	4.553	VV	290	8020	0.33%	0.014%
28	4.574	4.553	4.592	VV	435	7781	0.32%	0.013%
29	4.609	4.592	4.632	VV	344	7377	0.30%	0.013%
30	4.644	4.632	4.668	VV	331	5701	0.23%	0.010%
31	4.687	4.668	4.711	VV	390	7103	0.29%	0.012%

					rteres			
32	4.740	4.711	4.754	VV	359	6651	0.27%	0.011%
33	4.762	4.754	4.771	VV	247	2171	0.09%	0.004%
34	4.805	4.771	4.845	VV	383	12190	0.50%	0.021%
35	4.859	4.845	4.905	VV	328	9664	0.39%	0.017%
36	4.916	4.905	4.928	VV	280	3625	0.15%	0.006%
37	4.939	4.928	4.979	VV	290	8699	0.35%	0.015%
38	5.004	4.979	5.028	VV	326	8516	0.35%	0.015%
39	5.038	5.028	5.058	VV	334	5408	0.22%	0.009%
40	5.086	5.058	5.121	VV	377	10203	0.42%	0.018%
41	5.130	5.121	5.145	VV	204	3072	0.13%	0.005%
42	5.151	5.145	5.195	VV	278	6645	0.27%	0.011%
43	5.221	5.195	5.241	VV	299	6096	0.25%	0.010%
44	5.327	5.241	5.345	VV	359	12963	0.53%	0.022%
45	5.359	5.345	5.372	VV	268	3765	0.15%	0.006%
46	5.384	5.372	5.398	VV	259	3594	0.15%	0.006%
47	5.407	5.398	5.418	VV	209	2275	0.09%	0.004%
48	5.427	5.418	5.467	VV	235	4852	0.20%	0.008%
49	5.481	5.467	5.498	VV	216	2999	0.12%	0.005%
50	5.519	5.498	5.561	VV	302	7737	0.31%	0.013%
51	5.587	5.561	5.632	VV	251	7626	0.31%	0.013%
52	5.649	5.632	5.691	VV	218	5514	0.22%	0.009%
53	5.711	5.691	5.770	VV	390	10601	0.43%	0.018%
54	5.785	5.770	5.795	VV	210	2436	0.10%	0.004%
55	5.799	5.795	5.856	VV	207	6093	0.25%	0.010%
56	5.896	5.856	5.960	VV	231	9259	0.38%	0.016%
57	6.005	5.960	6.018	VV	233	6932	0.28%	0.012%
58	6.030	6.018	6.041	VV	320	3110	0.13%	0.005%
59	6.048	6.041	6.065	VV	184	2509	0.10%	0.004%
60	6.070	6.065	6.138	VV	204	7210	0.29%	0.012%
61	6.187	6.138	6.208	VV	319	7447	0.30%	0.013%
62	6.219	6.208	6.224	VV	213	1818	0.07%	0.003%
63	6.232	6.224	6.263	VV	229	4762	0.19%	0.008%
64	6.287	6.263	6.329	VV	3811	52510	2.14%	0.090%
65	6.336	6.329	6.355	VV	468	5487	0.22%	0.009%
66	6.358	6.355	6.369	VV	310	2347	0.10%	0.004%
67	6.389	6.369	6.408	VV	316	6039	0.25%	0.010%
68	6.438	6.408	6.494	VV	300	11835	0.48%	0.020%
69	6.516	6.494	6.569	VV	236	8345	0.34%	0.014%
70	6.583	6.569	6.631	VV	278	7203	0.29%	0.012%
71	6.694	6.631	6.715	VV	277	9345	0.38%	0.016%
72	6.742	6.715	6.803	VV	367	10520	0.43%	0.018%
73	6.825	6.803	6.835	VV	213	3356	0.14%	0.006%
74	6.842	6.835	6.881	VV	182	4558	0.19%	0.008%
75	6.899	6.881	6.909	VV	204	2485	0.10%	0.004%
76	6.923	6.909	6.965	VV	177	3592	0.15%	0.006%
77	7.018	6.965	7.049	VV	171	4710	0.19%	0.008%
78	7.074	7.049	7.088	PV	141	2570	0.10%	0.004%
79	7.094	7.088	7.121	VV	114	2064	0.08%	0.004%

80	7.150	7.121	7.201	VV	212	5889	0.24%	0.010%
81	7.244	7.201	7.272	VV	361	7605	0.31%	0.013%
82	7.286	7.272	7.301	VV	242	3330	0.14%	0.006%
83	7.316	7.301	7.348	VV	227	4382	0.18%	0.008%
84	7.383	7.348	7.425	VV	2269	34881	1.42%	0.060%
85	7.437	7.425	7.451	VV	329	4337	0.18%	0.007%
86	7.462	7.451	7.496	VV	355	7526	0.31%	0.013%
87	7.520	7.496	7.561	VV	2105	28301	1.15%	0.049%
88	7.566	7.561	7.609	VV	257	6751	0.27%	0.012%
89	7.614	7.609	7.638	VV	243	3357	0.14%	0.006%
90	7.690	7.638	7.721	VV	343	10688	0.44%	0.018%
91	7.727	7.721	7.744	VV	198	2157	0.09%	0.004%
92	7.753	7.744	7.778	VV	195	2578	0.10%	0.004%
93	7.785	7.778	7.808	VV	111	1537	0.06%	0.003%
94	7.828	7.808	7.854	VV	168	3296	0.13%	0.006%
95	7.870	7.854	7.909	VV	143	3562	0.15%	0.006%
96	7.917	7.909	7.932	VV	134	1118	0.05%	0.002%
97	7.942	7.932	7.953	VV	77	763	0.03%	0.001%
98	8.122	8.103	8.241	VV	1368	47861	1.95%	0.082%
99	8.282	8.241	8.348	VV	648	24725	1.01%	0.043%
100	8.393	8.348	8.437	VV	943	26575	1.08%	0.046%
101	8.499	8.437	8.515	VV	1872	31008	1.26%	0.053%
102	8.528	8.515	8.547	VV	1124	15438	0.63%	0.027%
103	8.574	8.547	8.626	VV	837	24027	0.98%	0.041%
104	8.685	8.626	8.719	VV	1395	34557	1.41%	0.059%
105	8.735	8.719	8.754	VV	417	6407	0.26%	0.011%
106	8.775	8.754	8.854	VV	530	10354	0.42%	0.018%
107	8.982	8.961	9.017	VV	5368	77282	3.15%	0.133%
108	9.031	9.017	9.084	VV	1168	28470	1.16%	0.049%
109	9.099	9.084	9.154	VV	738	19667	0.80%	0.034%
110	9.165	9.154	9.197	VV	294	6013	0.24%	0.010%
111	9.225	9.197	9.240	VV	899	13438	0.55%	0.023%
112	9.261	9.240	9.285	VV	2352	33908	1.38%	0.058%
113	9.305	9.285	9.374	VV	1319	34277	1.40%	0.059%
114	9.397	9.374	9.421	VV	1278	18681	0.76%	0.032%
115	9.438	9.421	9.485	VV	774	13323	0.54%	0.023%
116	9.491	9.485	9.515	VV	133	1603	0.07%	0.003%
117	9.552	9.515	9.570	PV	601	8882	0.36%	0.015%
118	9.585	9.570	9.653	VV	523	10102	0.41%	0.017%
119	9.691	9.653	9.718	VV	644	10629	0.43%	0.018%
120	9.734	9.718	9.751	VV	293	4027	0.16%	0.007%
121	9.774	9.751	9.830	VV	4726	72901	2.97%	0.125%
122	9.852	9.830	9.881	VV	941	17248	0.70%	0.030%
123	9.895	9.881	9.908	VV	659	8378	0.34%	0.014%
124	9.924	9.908	9.968	VV	1299	26305	1.07%	0.045%
125	9.985	9.968	10.025	VV	843	15121	0.62%	0.026%
126	10.055	10.025	10.078	VV	2395	35703	1.45%	0.061%

					rteres			
127	10.097	10.078	10.158	VV	1542	34219	1.39%	0.059%
128	10.198	10.158	10.241	VV	1644	41264	1.68%	0.071%
129	10.261	10.241	10.278	VV	386	6667	0.27%	0.011%
130	10.288	10.278	10.321	VV	300	5240	0.21%	0.009%
131	10.357	10.321	10.441	VV	320	11050	0.45%	0.019%
132	10.460	10.441	10.472	PV	168	1917	0.08%	0.003%
133	10.481	10.472	10.494	VV	139	1155	0.05%	0.002%
134	10.524	10.494	10.551	VV	882	14091	0.57%	0.024%
135	10.569	10.551	10.601	VV	627	9349	0.38%	0.016%
136	10.626	10.601	10.638	VV	656	9213	0.38%	0.016%
137	10.659	10.638	10.683	VV	1510	23632	0.96%	0.041%
138	10.701	10.683	10.743	VV	913	16128	0.66%	0.028%
139	10.775	10.743	10.811	VV	1099	21404	0.87%	0.037%
140	10.836	10.811	10.889	VV	1201	29252	1.19%	0.050%
141	10.919	10.889	10.932	VV	1160	17650	0.72%	0.030%
142	10.945	10.932	10.960	VV	1194	15006	0.61%	0.026%
143	10.985	10.960	11.065	VV	2212	55647	2.27%	0.096%
144	11.079	11.065	11.100	VV	745	9988	0.41%	0.017%
145	11.118	11.100	11.130	VV	305	4829	0.20%	0.008%
146	11.180	11.130	11.230	VV	35852	442514	18.01%	0.761%
147	11.256	11.230	11.414	VV	9826	166329	6.77%	0.286%
148	11.432	11.414	11.455	PV	442	5698	0.23%	0.010%
149	11.480	11.455	11.518	VV	1266	21692	0.88%	0.037%
150	11.552	11.518	11.565	VV	407	8841	0.36%	0.015%
151	11.581	11.565	11.601	VV	526	8905	0.36%	0.015%
152	11.622	11.601	11.658	VV	1061	17024	0.69%	0.029%
153	11.712	11.658	11.740	VV	1814	31516	1.28%	0.054%
154	11.779	11.740	11.799	VV	815	13919	0.57%	0.024%
155	11.833	11.799	11.861	VV	691	13754	0.56%	0.024%
156	11.873	11.861	11.891	VV	303	3247	0.13%	0.006%
157	11.943	11.891	11.969	VV	105678	1164239	47.40%	2.001%
158	11.984	11.969	11.999	VV	4973	57835	2.35%	0.099%
159	12.015	11.999	12.058	VV	6192	83941	3.42%	0.144%
160	12.097	12.058	12.117	VV	5954	98641	4.02%	0.170%
161	12.132	12.117	12.146	VV	3475	42499	1.73%	0.073%
162	12.163	12.146	12.205	VV	4646	63368	2.58%	0.109%
163	12.249	12.205	12.261	PV	352	8014	0.33%	0.014%
164	12.293	12.261	12.335	VV	1105	22312	0.91%	0.038%
165	12.352	12.335	12.404	VV	922	21596	0.88%	0.037%
166	12.414	12.404	12.431	VV	267	3074	0.13%	0.005%
167	12.455	12.431	12.499	VV	3105	45369	1.85%	0.078%
168	12.520	12.499	12.555	VV	452	8843	0.36%	0.015%
169	12.602	12.555	12.622	VV	646	10950	0.45%	0.019%
170	12.632	12.622	12.638	VV	175	1199	0.05%	0.002%
171	12.661	12.638	12.673	VV	416	5044	0.21%	0.009%
172	12.706	12.673	12.719	VV	861	14573	0.59%	0.025%
173	12.729	12.719	12.744	VV	598	7409	0.30%	0.013%
174	12.775	12.744	12.814	VV	1498	31640	1.29%	0.054%

175	12.843	12.814	12.861	PV	1493	25065	1.02%	0.043%
176	12.884	12.861	12.904	VV	3790	56638	2.31%	0.097%
177	12.938	12.904	12.970	VV	2263	64224	2.61%	0.110%
178	13.001	12.970	13.055	VV	55700	665431	27.09%	1.144%
179	13.066	13.055	13.085	VV	437	5626	0.23%	0.010%
180	13.100	13.085	13.118	VV	367	4877	0.20%	0.008%
181	13.158	13.118	13.171	VV	1109	23104	0.94%	0.040%
182	13.188	13.171	13.204	VV	1819	24656	1.00%	0.042%
183	13.215	13.204	13.269	VV	1301	26968	1.10%	0.046%
184	13.299	13.269	13.336	VV	45388	550357	22.41%	0.946%
185	13.380	13.336	13.449	VV	74278	1014115	41.28%	1.743%
186	13.474	13.449	13.488	VV	1917	28384	1.16%	0.049%
187	13.500	13.488	13.527	VV	1558	23169	0.94%	0.040%
188	13.570	13.527	13.612	VV	2667	61204	2.49%	0.105%
189	13.631	13.612	13.673	VV	984	18661	0.76%	0.032%
190	13.699	13.673	13.738	PV	1659	31628	1.29%	0.054%
191	13.760	13.738	13.789	VV	3409	54442	2.22%	0.094%
192	13.801	13.789	13.833	VV	339	5568	0.23%	0.010%
193	13.890	13.833	13.935	PV	8518	144221	5.87%	0.248%
194	13.955	13.935	13.972	VV	1129	15012	0.61%	0.026%
195	13.998	13.972	14.019	VV	5634	76326	3.11%	0.131%
196	14.038	14.019	14.061	VV	4382	58797	2.39%	0.101%
197	14.078	14.061	14.105	VV	1772	29365	1.20%	0.050%
198	14.166	14.105	14.189	VV	4179	113105	4.60%	0.194%
199	14.208	14.189	14.255	VV	3102	48207	1.96%	0.083%
200	14.285	14.255	14.308	VV	720	14447	0.59%	0.025%
201	14.335	14.308	14.345	VV	597	9125	0.37%	0.016%
202	14.363	14.345	14.381	VV	577	10029	0.41%	0.017%
203	14.393	14.381	14.406	VV	397	4751	0.19%	0.008%
204	14.422	14.406	14.436	VV	350	4039	0.16%	0.007%
205	14.478	14.436	14.511	VV	400	10794	0.44%	0.019%
206	14.593	14.511	14.609	VV	1719	51412	2.09%	0.088%
207	14.631	14.609	14.669	VV	3352	61644	2.51%	0.106%
208	14.696	14.669	14.715	VV	2007	35229	1.43%	0.061%
209	14.730	14.715	14.778	VV	1437	40193	1.64%	0.069%
210	14.804	14.778	14.843	VV	3567	71595	2.91%	0.123%
211	14.867	14.843	14.895	VV	7029	100551	4.09%	0.173%
212	14.933	14.895	14.971	VV	2762	69848	2.84%	0.120%
213	14.991	14.971	15.008	VV	1029	15439	0.63%	0.027%
214	15.054	15.008	15.111	VV	1366	40864	1.66%	0.070%
215	15.134	15.111	15.151	PV	1267	17366	0.71%	0.030%
216	15.180	15.151	15.200	VV	24334	316757	12.90%	0.544%
217	15.220	15.200	15.258	VV	23291	331854	13.51%	0.570%
218	15.271	15.258	15.299	VV	977	17898	0.73%	0.031%
219	15.342	15.299	15.395	VV	4964	98246	4.00%	0.169%
220	15.428	15.395	15.455	VV	1053	23040	0.94%	0.040%
221	15.489	15.455	15.506	PV	1812	27358	1.11%	0.047%

					rteres			
222	15.523	15.506	15.585	VV	1522	45489	1.85%	0.078%
223	15.626	15.585	15.708	VV	3140	85125	3.47%	0.146%
224	15.770	15.708	15.792	VV	1997	49905	2.03%	0.086%
225	15.853	15.792	15.874	VV	6049	106288	4.33%	0.183%
226	15.892	15.874	15.921	VV	2926	43039	1.75%	0.074%
227	15.939	15.921	15.955	VV	1040	13927	0.57%	0.024%
228	16.014	15.955	16.058	VV	3386	96700	3.94%	0.166%
229	16.090	16.058	16.114	VV	1423	25991	1.06%	0.045%
230	16.141	16.114	16.157	VV	604	10531	0.43%	0.018%
231	16.177	16.157	16.201	VV	1426	19981	0.81%	0.034%
232	16.221	16.201	16.233	VV	1012	15136	0.62%	0.026%
233	16.257	16.233	16.272	VV	1920	32283	1.31%	0.055%
234	16.285	16.272	16.307	VV	1472	24805	1.01%	0.043%
235	16.320	16.307	16.331	VV	949	9405	0.38%	0.016%
236	16.352	16.331	16.361	VV	961	11785	0.48%	0.020%
237	16.382	16.361	16.398	VV	708	13540	0.55%	0.023%
238	16.454	16.398	16.508	VV	2268	96818	3.94%	0.166%
239	16.557	16.508	16.584	VV	2481	94752	3.86%	0.163%
240	16.652	16.584	16.698	VV	3959	174676	7.11%	0.300%
241	16.740	16.698	16.801	VV	28087	637812	25.97%	1.096%
242	16.871	16.801	16.895	VV	8054	246456	10.03%	0.424%
243	16.910	16.895	16.938	VV	4603	106079	4.32%	0.182%
244	17.061	16.938	17.091	VV	19753	618109	25.16%	1.062%
245	17.120	17.091	17.165	VV	22339	444251	18.09%	0.764%
246	17.222	17.165	17.243	VV	10811	348224	14.18%	0.599%
247	17.255	17.243	17.310	VV	8093	264295	10.76%	0.454%
248	17.375	17.310	17.405	VV	7026	353241	14.38%	0.607%
249	17.426	17.405	17.440	VV	6896	135964	5.54%	0.234%
250	17.490	17.440	17.511	VV	8464	327309	13.32%	0.563%
251	17.528	17.511	17.561	VV	8424	224304	9.13%	0.386%
252	17.628	17.561	17.641	VV	10185	403703	16.43%	0.694%
253	17.651	17.641	17.676	VV	9952	191615	7.80%	0.329%
254	17.704	17.676	17.725	VV	9147	242493	9.87%	0.417%
255	17.734	17.725	17.753	VV	9205	148342	6.04%	0.255%
256	17.777	17.753	17.805	VV	10682	288045	11.73%	0.495%
257	17.842	17.805	17.858	VV	9333	283058	11.52%	0.487%
258	17.870	17.858	17.881	VV	9256	126109	5.13%	0.217%
259	17.899	17.881	17.909	VV	9014	146735	5.97%	0.252%
260	17.927	17.909	17.937	VV	9346	153774	6.26%	0.264%
261	17.956	17.937	17.978	VV	9803	230172	9.37%	0.396%
262	18.002	17.978	18.022	VV	11155	275805	11.23%	0.474%
263	18.097	18.022	18.128	VV	15347	759436	30.92%	1.305%
264	18.150	18.128	18.166	VV	11344	254570	10.36%	0.438%
265	18.191	18.166	18.202	VV	12520	252165	10.27%	0.433%
266	18.248	18.202	18.319	VV	16951	1002078	40.79%	1.723%
267	18.348	18.319	18.365	VV	13204	350400	14.26%	0.602%
268	18.401	18.365	18.437	VV	16870	645513	26.28%	1.110%
269	18.492	18.437	18.557	VV	26075	1285069	52.32%	2.209%

270	18.618	18.557	18.645	VV	rteres 21668	921818	37.53%	1.585%
271	18.656	18.645	18.712	VV	18715	688512	28.03%	1.184%
272	18.747	18.712	18.788	VV	28218	920872	37.49%	1.583%
273	18.836	18.788	18.852	VV	18968	704570	28.68%	1.211%
274	18.881	18.852	18.911	VV	22030	720753	29.34%	1.239%
275	18.930	18.911	18.961	VV	22544	626727	25.51%	1.077%
276	18.987	18.961	19.001	VV	20589	481129	19.59%	0.827%
277	19.036	19.001	19.061	VV	25403	818811	33.33%	1.407%
278	19.087	19.061	19.115	VV	25528	755371	30.75%	1.298%
279	19.129	19.115	19.143	VV	22801	389065	15.84%	0.669%
280	19.183	19.143	19.193	VV	24954	707781	28.81%	1.217%
281	19.229	19.193	19.245	VV	25130	758689	30.89%	1.304%
282	19.270	19.245	19.280	VV	25005	521569	21.23%	0.897%
283	19.326	19.280	19.345	VV	27500	1012122	41.20%	1.740%
284	19.367	19.345	19.398	VV	28148	864713	35.20%	1.486%
285	19.433	19.398	19.476	VV	29405	1294794	52.71%	2.226%
286	19.496	19.476	19.505	VV	28641	485318	19.76%	0.834%
287	19.543	19.505	19.551	VV	29266	803873	32.73%	1.382%
288	19.652	19.551	19.668	VV	32564	2153137	87.65%	3.701%
289	19.713	19.668	19.759	VV	35624	1853625	75.46%	3.186%
290	19.773	19.759	19.818	VV	34488	1184761	48.23%	2.037%
291	19.845	19.818	19.865	VV	36669	989894	40.30%	1.702%
292	19.904	19.865	19.923	VV	40047	1312182	53.42%	2.256%
293	19.931	19.923	19.938	VV	38359	352340	14.34%	0.606%
294	19.972	19.938	20.027	VV	41924	2137957	87.04%	3.675%
295	20.081	20.027	20.121	VV	42332	2316195	94.29%	3.981%
296	20.138	20.121	20.171	VV	43229	1267707	51.61%	2.179%
297	20.198	20.171	20.218	VV	43197	1197132	48.74%	2.058%
298	20.283	20.218	20.308	VV	47901	2456380	100.00%	4.222%
299	20.354	20.308	20.370	VV	50196	1783502	72.61%	3.066%
300	20.383	20.370	20.395	VV	50283	742518	30.23%	1.276%
301	20.454	20.395	20.472	VV	55752	2452354	99.84%	4.215%
302	20.486	20.472	20.505	VV	54429	1064896	43.35%	1.830%
303	20.523	20.505	20.538	VV	55682	1089862	44.37%	1.873%
Sum of corrected areas:						58175252		

Aliphatic EPH 051823.M Mon Jun 12 12:58:31 2023