

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048263.D
 Signal(s) : FID1B.ch
 Acq On : 18 May 2024 02:40
 Sample : P2513-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.146	3.104	3.174	BV	228	1963	0.03%	0.003%
2	3.194	3.174	3.263	PV	1216	15352	0.23%	0.021%
3	3.275	3.263	3.321	PV	377	6078	0.09%	0.008%
4	3.336	3.321	3.411	PV	112	3187	0.05%	0.004%
5	3.418	3.411	3.474	PV	144	2863	0.04%	0.004%
6	3.481	3.474	3.642	VV	124	7581	0.11%	0.010%
7	3.651	3.642	3.674	VV	163	1719	0.03%	0.002%
8	3.694	3.674	3.755	VV	274	6712	0.10%	0.009%
9	3.777	3.755	3.796	PV	232	2990	0.04%	0.004%
10	3.816	3.796	3.835	VV	288	4020	0.06%	0.005%
11	3.848	3.835	3.863	VV	149	2003	0.03%	0.003%
12	3.880	3.863	3.914	VV	544	7615	0.11%	0.010%
13	3.926	3.914	3.968	VV	178	3565	0.05%	0.005%
14	3.975	3.968	3.989	PV	94	501	0.01%	0.001%
15	4.051	4.001	4.110	BV	75	897	0.01%	0.001%
16	4.131	4.110	4.161	PV	664	8110	0.12%	0.011%
17	4.178	4.161	4.207	VV	549	7214	0.11%	0.010%
18	4.223	4.207	4.270	VV	188	5090	0.08%	0.007%
19	4.320	4.270	4.384	PV	1025	25518	0.38%	0.035%
20	4.415	4.384	4.494	VV	227	7905	0.12%	0.011%
21	4.501	4.494	4.508	VV	122	777	0.01%	0.001%
22	4.529	4.508	4.555	VV	158	3500	0.05%	0.005%
23	4.601	4.555	4.619	VV	902	14946	0.22%	0.020%
24	4.635	4.619	4.694	VV	691	12369	0.18%	0.017%
25	4.712	4.694	4.736	VV	238	3207	0.05%	0.004%
26	4.759	4.736	4.804	PV	639	8186	0.12%	0.011%
27	4.824	4.804	4.847	VV	403	5958	0.09%	0.008%
28	4.860	4.847	4.895	VV	218	3954	0.06%	0.005%
29	4.916	4.895	4.991	VV	437	13317	0.20%	0.018%
30	5.011	4.991	5.130	VV	395	13579	0.20%	0.018%
31	5.150	5.130	5.208	VV	200	5299	0.08%	0.007%

					rteres			
32	5.229	5.208	5.278	VV	298	7381	0.11%	0.010%
33	5.292	5.278	5.326	VV	426	6079	0.09%	0.008%
34	5.343	5.326	5.390	VV	222	5092	0.08%	0.007%
35	5.401	5.390	5.435	VV	149	2693	0.04%	0.004%
36	5.448	5.435	5.484	PV	202	3582	0.05%	0.005%
37	5.494	5.484	5.512	VV	157	1795	0.03%	0.002%
38	5.533	5.512	5.554	VV	592	6872	0.10%	0.009%
39	5.578	5.554	5.610	VV	979	14228	0.21%	0.019%
40	5.627	5.610	5.651	VV	788	11453	0.17%	0.015%
41	5.664	5.651	5.691	VV	523	7415	0.11%	0.010%
42	5.698	5.691	5.712	VV	155	1686	0.03%	0.002%
43	5.728	5.712	5.740	VV	226	2771	0.04%	0.004%
44	5.763	5.740	5.813	VV	3726	45891	0.68%	0.062%
45	5.834	5.813	5.873	VV	576	9320	0.14%	0.013%
46	5.884	5.873	5.898	VV	118	1440	0.02%	0.002%
47	5.914	5.898	5.963	VV	256	5715	0.08%	0.008%
48	6.000	5.963	6.012	VV	262	5777	0.09%	0.008%
49	6.019	6.012	6.084	VV	225	7000	0.10%	0.009%
50	6.095	6.084	6.121	VV	238	3536	0.05%	0.005%
51	6.125	6.121	6.164	VV	184	2405	0.04%	0.003%
52	6.174	6.164	6.188	VV	88	627	0.01%	0.001%
53	6.205	6.188	6.230	PV	139	2359	0.04%	0.003%
54	6.302	6.230	6.341	VV	2941	37009	0.55%	0.050%
55	6.378	6.341	6.431	VV	995	20229	0.30%	0.027%
56	6.467	6.431	6.511	VV	532	11002	0.16%	0.015%
57	6.515	6.511	6.570	VV	152	3794	0.06%	0.005%
58	6.597	6.570	6.642	PV	465	7886	0.12%	0.011%
59	6.648	6.642	6.658	VV	138	1082	0.02%	0.001%
60	6.666	6.658	6.694	VV	211	3476	0.05%	0.005%
61	6.707	6.694	6.735	VV	386	4802	0.07%	0.006%
62	6.759	6.735	6.779	VV	360	5137	0.08%	0.007%
63	6.791	6.779	6.814	VV	180	2019	0.03%	0.003%
64	6.836	6.814	6.860	VV	1112	12837	0.19%	0.017%
65	6.883	6.860	6.948	VV	5733	68693	1.02%	0.093%
66	6.961	6.948	6.999	VV	244	4706	0.07%	0.006%
67	7.041	6.999	7.068	VV	180	3692	0.05%	0.005%
68	7.089	7.068	7.142	PV	171	4759	0.07%	0.006%
69	7.162	7.142	7.201	VV	212	3898	0.06%	0.005%
70	7.211	7.201	7.221	PV	112	982	0.01%	0.001%
71	7.241	7.221	7.276	VV	596	10645	0.16%	0.014%
72	7.291	7.276	7.314	VV	326	6061	0.09%	0.008%
73	7.331	7.314	7.374	VV	430	10795	0.16%	0.015%
74	7.396	7.374	7.418	VV	1076	14253	0.21%	0.019%
75	7.430	7.418	7.464	VV	682	9826	0.15%	0.013%
76	7.478	7.464	7.508	VV	390	6976	0.10%	0.009%
77	7.534	7.508	7.558	VV	891	11159	0.17%	0.015%
78	7.576	7.558	7.608	VV	240	4489	0.07%	0.006%
79	7.613	7.608	7.681	VV	193	6804	0.10%	0.009%

80	7.704	7.681	7.734	VV	488	7487	0.11%	0.010%
81	7.738	7.734	7.756	VV	146	1597	0.02%	0.002%
82	7.767	7.756	7.811	VV	217	3041	0.05%	0.004%
83	7.829	7.811	7.861	VV	257	4601	0.07%	0.006%
84	7.881	7.861	7.914	VV	222	4071	0.06%	0.006%
85	7.928	7.914	7.951	VV	134	1812	0.03%	0.002%
86	8.290	8.261	8.307	VV	617	14941	0.22%	0.020%
87	8.321	8.307	8.376	VV	647	18551	0.28%	0.025%
88	8.405	8.376	8.443	VV	762	20392	0.30%	0.028%
89	8.478	8.443	8.495	VV	789	17607	0.26%	0.024%
90	8.513	8.495	8.529	VV	1006	14504	0.22%	0.020%
91	8.542	8.529	8.556	VV	642	9403	0.14%	0.013%
92	8.587	8.556	8.651	VV	1242	30642	0.46%	0.041%
93	8.699	8.651	8.734	VV	1102	25869	0.38%	0.035%
94	8.750	8.734	8.774	VV	469	7959	0.12%	0.011%
95	8.786	8.774	8.808	VV	256	4253	0.06%	0.006%
96	8.837	8.828	8.858	VV	180	2143	0.03%	0.003%
97	8.996	8.981	9.038	VV	3705	78989	1.17%	0.107%
98	9.050	9.038	9.099	VV	1611	47485	0.71%	0.064%
99	9.123	9.099	9.176	VV	1102	35574	0.53%	0.048%
100	9.197	9.176	9.225	VV	803	17901	0.27%	0.024%
101	9.238	9.225	9.255	VV	684	10016	0.15%	0.014%
102	9.273	9.255	9.301	VV	1296	20944	0.31%	0.028%
103	9.326	9.301	9.350	VV	654	16370	0.24%	0.022%
104	9.360	9.350	9.377	VV	496	6641	0.10%	0.009%
105	9.409	9.377	9.428	VV	1684	30318	0.45%	0.041%
106	9.449	9.428	9.457	VV	4736	50333	0.75%	0.068%
107	9.467	9.457	9.544	VV	5160	66850	0.99%	0.090%
108	9.567	9.544	9.581	VV	452	6881	0.10%	0.009%
109	9.598	9.581	9.632	VV	558	9482	0.14%	0.013%
110	9.648	9.632	9.675	VV	307	5280	0.08%	0.007%
111	9.701	9.675	9.720	VV	418	7246	0.11%	0.010%
112	9.740	9.720	9.763	VV	1284	17815	0.26%	0.024%
113	9.787	9.763	9.844	VV	2380	39642	0.59%	0.054%
114	9.865	9.844	9.897	VV	751	15513	0.23%	0.021%
115	9.909	9.897	9.917	VV	404	4069	0.06%	0.006%
116	9.937	9.917	9.956	VV	656	11983	0.18%	0.016%
117	9.969	9.956	9.984	VV	408	5505	0.08%	0.007%
118	9.996	9.984	10.012	VV	388	5131	0.08%	0.007%
119	10.030	10.012	10.087	VV	468	11218	0.17%	0.015%
120	10.111	10.087	10.178	VV	785	22862	0.34%	0.031%
121	10.195	10.178	10.254	VV	1384	29701	0.44%	0.040%
122	10.267	10.254	10.284	VV	273	3977	0.06%	0.005%
123	10.299	10.284	10.321	VV	346	4620	0.07%	0.006%
124	10.370	10.321	10.397	VV	239	5750	0.09%	0.008%
125	10.411	10.397	10.422	VV	109	948	0.01%	0.001%
126	10.444	10.422	10.458	VV	116	1115	0.02%	0.002%

					rteres			
127	10.473	10.458	10.486	PV	160	1439	0.02%	0.002%
128	10.534	10.486	10.563	VV	384	9512	0.14%	0.013%
129	10.583	10.563	10.614	VV	772	12461	0.19%	0.017%
130	10.640	10.614	10.656	VV	639	10969	0.16%	0.015%
131	10.671	10.656	10.698	VV	940	12383	0.18%	0.017%
132	10.712	10.698	10.759	VV	530	11809	0.18%	0.016%
133	10.787	10.759	10.823	VV	592	12547	0.19%	0.017%
134	10.842	10.823	10.874	VV	762	16340	0.24%	0.022%
135	10.888	10.874	10.900	VV	465	6139	0.09%	0.008%
136	10.930	10.900	10.971	VV	1991	39955	0.59%	0.054%
137	11.001	10.971	11.061	VV	1864	47303	0.70%	0.064%
138	11.067	11.061	11.107	VV	431	8917	0.13%	0.012%
139	11.156	11.107	11.167	VV	534	10256	0.15%	0.014%
140	11.192	11.167	11.244	VV	15509	206062	3.06%	0.279%
141	11.268	11.244	11.384	VV	4588	96071	1.43%	0.130%
142	11.388	11.384	11.422	VV	360	4832	0.07%	0.007%
143	11.442	11.422	11.463	VV	252	4090	0.06%	0.006%
144	11.489	11.463	11.520	VV	642	12652	0.19%	0.017%
145	11.566	11.520	11.586	VV	717	13404	0.20%	0.018%
146	11.597	11.586	11.613	VV	389	6369	0.09%	0.009%
147	11.636	11.613	11.674	VV	1396	22325	0.33%	0.030%
148	11.684	11.674	11.694	VV	254	2842	0.04%	0.004%
149	11.725	11.694	11.763	VV	1431	24041	0.36%	0.033%
150	11.795	11.763	11.815	PV	741	9330	0.14%	0.013%
151	11.847	11.815	11.862	VV	375	6608	0.10%	0.009%
152	11.899	11.862	11.923	VV	650	12439	0.18%	0.017%
153	11.961	11.923	12.012	VV	636660	6727962	100.00%	9.105%
154	12.027	12.012	12.072	VV	3086	53819	0.80%	0.073%
155	12.111	12.072	12.130	VV	3119	58750	0.87%	0.080%
156	12.144	12.130	12.159	VV	1786	21758	0.32%	0.029%
157	12.176	12.159	12.220	VV	2077	29862	0.44%	0.040%
158	12.246	12.220	12.271	VV	242	5046	0.08%	0.007%
159	12.305	12.271	12.337	VV	1253	21555	0.32%	0.029%
160	12.360	12.337	12.380	VV	1150	17620	0.26%	0.024%
161	12.397	12.380	12.448	VV	880	16599	0.25%	0.022%
162	12.468	12.448	12.515	VV	1200	19095	0.28%	0.026%
163	12.550	12.515	12.604	VV	31329	360053	5.35%	0.487%
164	12.610	12.604	12.629	VV	655	7631	0.11%	0.010%
165	12.637	12.629	12.658	VV	436	5280	0.08%	0.007%
166	12.668	12.658	12.697	VV	408	7348	0.11%	0.010%
167	12.717	12.697	12.728	VV	586	6846	0.10%	0.009%
168	12.754	12.728	12.768	VV	558	10217	0.15%	0.014%
169	12.786	12.768	12.828	VV	736	13665	0.20%	0.018%
170	12.848	12.828	12.868	PV	713	11272	0.17%	0.015%
171	12.895	12.868	12.914	VV	1861	28006	0.42%	0.038%
172	12.946	12.914	12.984	VV	1665	37390	0.56%	0.051%
173	13.011	12.984	13.105	VV	23592	307045	4.56%	0.416%
174	13.111	13.105	13.122	VV	153	988	0.01%	0.001%

175	13.200	13.122	13.280	VV	rteres 1256	36786	0.55%	0.050%
176	13.310	13.280	13.343	VV	20230	238308	3.54%	0.322%
177	13.394	13.343	13.466	VV	431579	5349352	79.51%	7.239%
178	13.484	13.466	13.501	VV	1069	18052	0.27%	0.024%
179	13.509	13.501	13.534	VV	917	11820	0.18%	0.016%
180	13.577	13.534	13.606	VV	2208	50039	0.74%	0.068%
181	13.619	13.606	13.632	VV	694	9929	0.15%	0.013%
182	13.643	13.632	13.684	VV	647	11755	0.17%	0.016%
183	13.708	13.684	13.740	VV	506	9911	0.15%	0.013%
184	13.782	13.740	13.844	VV	8100	115013	1.71%	0.156%
185	13.900	13.844	13.948	PV	3288	59848	0.89%	0.081%
186	13.968	13.948	13.981	VV	539	7180	0.11%	0.010%
187	14.008	13.981	14.029	VV	2026	29910	0.44%	0.040%
188	14.048	14.029	14.073	VV	1836	27640	0.41%	0.037%
189	14.093	14.073	14.115	VV	1485	22451	0.33%	0.030%
190	14.142	14.115	14.161	VV	1985	34691	0.52%	0.047%
191	14.176	14.161	14.199	VV	1789	26637	0.40%	0.036%
192	14.217	14.199	14.273	VV	1343	27097	0.40%	0.037%
193	14.293	14.273	14.312	VV	435	6060	0.09%	0.008%
194	14.374	14.312	14.451	PV	605	26788	0.40%	0.036%
195	14.474	14.451	14.490	VV	217	2834	0.04%	0.004%
196	14.542	14.490	14.560	VV	1205	23428	0.35%	0.032%
197	14.581	14.560	14.598	VV	1416	25254	0.38%	0.034%
198	14.614	14.598	14.674	VV	2194	49346	0.73%	0.067%
199	14.706	14.674	14.749	VV	2685	51461	0.76%	0.070%
200	14.766	14.749	14.787	VV	759	13551	0.20%	0.018%
201	14.814	14.787	14.854	VV	1404	34385	0.51%	0.047%
202	14.877	14.854	14.904	VV	2635	40801	0.61%	0.055%
203	14.938	14.904	14.984	VV	1393	39997	0.59%	0.054%
204	14.998	14.984	15.014	VV	554	7719	0.11%	0.010%
205	15.032	15.014	15.040	VV	415	5512	0.08%	0.007%
206	15.085	15.040	15.118	VV	688	25770	0.38%	0.035%
207	15.139	15.118	15.157	VV	806	14006	0.21%	0.019%
208	15.188	15.157	15.209	VV	8593	128503	1.91%	0.174%
209	15.230	15.209	15.272	VV	8444	175329	2.61%	0.237%
210	15.288	15.272	15.328	VV	1158	26402	0.39%	0.036%
211	15.350	15.328	15.371	VV	2401	35036	0.52%	0.047%
212	15.380	15.371	15.404	VV	745	11428	0.17%	0.015%
213	15.437	15.404	15.458	VV	525	9048	0.13%	0.012%
214	15.496	15.458	15.514	PV	776	12589	0.19%	0.017%
215	15.533	15.514	15.566	VV	900	18164	0.27%	0.025%
216	15.632	15.566	15.738	VV	20268	430633	6.40%	0.583%
217	15.765	15.738	15.803	VV	3132	54984	0.82%	0.074%
218	15.841	15.803	15.884	VV	3052	72758	1.08%	0.098%
219	15.904	15.884	15.927	VV	917	16879	0.25%	0.023%
220	16.024	15.927	16.061	VV	1188	61667	0.92%	0.083%
221	16.095	16.061	16.124	VV	706	19918	0.30%	0.027%

					rteres			
222	16.177	16.124	16.209	VV	1126	32198	0.48%	0.044%
223	16.267	16.209	16.320	VV	3293	66543	0.99%	0.090%
224	16.332	16.320	16.372	VV	388	7618	0.11%	0.010%
225	16.394	16.372	16.412	VV	230	2328	0.03%	0.003%
226	16.466	16.412	16.521	PV	848	32703	0.49%	0.044%
227	16.561	16.521	16.587	VV	1699	46597	0.69%	0.063%
228	16.606	16.587	16.620	VV	1713	28001	0.42%	0.038%
229	16.650	16.620	16.688	VV	3755	94136	1.40%	0.127%
230	16.746	16.688	16.808	VV	12027	334771	4.98%	0.453%
231	16.820	16.808	16.844	VV	1824	32163	0.48%	0.044%
232	16.877	16.844	16.951	VV	2687	96047	1.43%	0.130%
233	17.067	16.951	17.095	VV	6379	197449	2.93%	0.267%
234	17.125	17.095	17.167	VV	7754	173455	2.58%	0.235%
235	17.217	17.167	17.321	VV	5199	236637	3.52%	0.320%
236	17.342	17.321	17.351	VV	1784	29567	0.44%	0.040%
237	17.369	17.351	17.391	VV	1947	41672	0.62%	0.056%
238	17.398	17.391	17.414	VV	1783	24193	0.36%	0.033%
239	17.470	17.414	17.502	VV	2488	110193	1.64%	0.149%
240	17.510	17.502	17.517	VV	2203	20498	0.30%	0.028%
241	17.534	17.517	17.567	VV	2437	68357	1.02%	0.093%
242	17.592	17.567	17.628	VV	3554	105693	1.57%	0.143%
243	17.663	17.628	17.704	VV	6230	169821	2.52%	0.230%
244	17.709	17.704	17.726	VV	2464	30387	0.45%	0.041%
245	17.784	17.726	17.821	VV	3419	155192	2.31%	0.210%
246	17.837	17.821	17.857	VV	2743	55507	0.83%	0.075%
247	17.878	17.857	17.888	VV	2765	46810	0.70%	0.063%
248	17.963	17.888	17.974	VV	2963	139651	2.08%	0.189%
249	18.058	17.974	18.069	VV	4201	190998	2.84%	0.258%
250	18.101	18.069	18.131	VV	6941	181127	2.69%	0.245%
251	18.190	18.131	18.211	VV	5419	205230	3.05%	0.278%
252	18.255	18.211	18.274	VV	6003	184951	2.75%	0.250%
253	18.285	18.274	18.313	VV	5248	114012	1.69%	0.154%
254	18.336	18.313	18.362	VV	5267	148230	2.20%	0.201%
255	18.428	18.362	18.441	VV	8394	296466	4.41%	0.401%
256	18.473	18.441	18.508	VV	18337	592349	8.80%	0.802%
257	18.525	18.508	18.569	VV	16459	414309	6.16%	0.561%
258	18.621	18.569	18.651	VV	9634	367553	5.46%	0.497%
259	18.659	18.651	18.675	VV	7087	97053	1.44%	0.131%
260	18.745	18.675	18.794	VV	13358	615700	9.15%	0.833%
261	18.823	18.794	18.860	VV	7649	293310	4.36%	0.397%
262	18.926	18.860	18.984	VV	13680	674809	10.03%	0.913%
263	19.039	18.984	19.068	VV	10384	461421	6.86%	0.624%
264	19.091	19.068	19.158	VV	10330	516823	7.68%	0.699%
265	19.230	19.158	19.240	VV	10383	494157	7.34%	0.669%
266	19.297	19.240	19.386	VV	19452	1225015	18.21%	1.658%
267	19.410	19.386	19.421	VV	13120	263620	3.92%	0.357%
268	19.432	19.421	19.446	VV	12935	194193	2.89%	0.263%
269	19.467	19.446	19.485	VV	13245	301619	4.48%	0.408%

270	19.530	19.485	19.558	VV	rteres 15188	605351	9.00%	0.819%
271	19.592	19.558	19.604	VV	13938	380781	5.66%	0.515%
272	19.628	19.604	19.651	VV	14542	400553	5.95%	0.542%
273	19.715	19.651	19.736	VV	16983	773134	11.49%	1.046%
274	19.780	19.736	19.801	VV	17665	643336	9.56%	0.871%
275	19.830	19.801	19.858	VV	17907	583226	8.67%	0.789%
276	19.898	19.858	19.924	VV	19084	721395	10.72%	0.976%
277	20.004	19.924	20.041	VV	19521	1307839	19.44%	1.770%
278	20.083	20.041	20.112	VV	23908	913278	13.57%	1.236%
279	20.199	20.112	20.208	VV	21650	1212018	18.01%	1.640%
280	20.338	20.208	20.361	VV	26601	2183840	32.46%	2.955%
281	20.371	20.361	20.380	VV	25073	276772	4.11%	0.375%
282	20.455	20.380	20.479	VV	28005	1564791	23.26%	2.118%
283	20.617	20.479	20.704	VV	40576	4252186	63.20%	5.754%
284	20.811	20.704	20.854	VV	34967	2983243	44.34%	4.037%
285	20.869	20.854	20.884	VV	33866	600444	8.92%	0.813%
286	20.970	20.884	21.010	VV	34586	2577033	38.30%	3.487%
287	21.021	21.010	21.028	VV	34269	382378	5.68%	0.517%
288	21.044	21.028	21.060	VV	34366	655613	9.74%	0.887%
289	21.072	21.060	21.078	VV	34209	354269	5.27%	0.479%
290	21.105	21.078	21.154	VV	34426	1577243	23.44%	2.134%
291	21.188	21.154	21.241	VV	35570	1778914	26.44%	2.407%
292	21.280	21.241	21.307	VV	33366	1306685	19.42%	1.768%
293	21.341	21.307	21.455	VV	33271	2901879	43.13%	3.927%
294	21.464	21.455	21.475	VV	31854	378220	5.62%	0.512%
295	21.520	21.475	21.534	VV	31912	1130070	16.80%	1.529%
296	21.624	21.534	21.675	VV	32633	2690336	39.99%	3.641%
297	21.685	21.675	21.895	VV	31550	4056762	60.30%	5.490%
298	21.904	21.895	21.928	VV	29571	576388	8.57%	0.780%
299	21.988	21.928	22.008	VV	29643	1417103	21.06%	1.918%
300	22.113	22.008	22.234	VV	30993	3983297	59.21%	5.391%
301	22.255	22.234	22.271	VV	28280	624757	9.29%	0.845%
302	22.283	22.271	22.301	VBA	28260	557415	8.29%	0.754%
Sum of corrected areas:						73894391		

Aliphatic EPH 042724.M Sat May 18 06:50:48 2024