

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100124AL\
Data File : FE050452.D
Signal(s) : FID1B.ch
Acq On : 01 Oct 2024 15:01
Sample : P4234-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.140	3.104	3.164	BV	90	887	0.02%	0.001%
2	3.175	3.164	3.227	PV	43	1897	0.04%	0.001%
3	3.257	3.227	3.285	PV	200	4071	0.08%	0.003%
4	3.297	3.285	3.335	VV	107	1638	0.03%	0.001%
5	3.344	3.335	3.352	VV	83	377	0.01%	0.000%
6	3.373	3.352	3.435	VV	303	5096	0.10%	0.004%
7	3.447	3.435	3.468	VV	106	1564	0.03%	0.001%
8	3.473	3.468	3.514	VV	82	1937	0.04%	0.001%
9	3.521	3.514	3.548	VV	80	977	0.02%	0.001%
10	3.570	3.548	3.646	VV	98	3667	0.07%	0.003%
11	3.654	3.646	3.678	PV	74	776	0.02%	0.001%
12	3.696	3.678	3.718	PV	170	2749	0.06%	0.002%
13	3.738	3.718	3.830	VV	1044	18370	0.37%	0.013%
14	3.859	3.830	3.917	VV	601	13852	0.28%	0.010%
15	3.936	3.917	3.994	VV	345	7718	0.15%	0.006%
16	4.001	3.994	4.032	VV	170	2235	0.04%	0.002%
17	4.053	4.032	4.093	PV	162	4428	0.09%	0.003%
18	4.104	4.093	4.151	VV	150	3207	0.06%	0.002%
19	4.154	4.151	4.164	VV	125	661	0.01%	0.000%
20	4.174	4.164	4.212	VV	121	2476	0.05%	0.002%
21	4.247	4.212	4.284	VV	227	6941	0.14%	0.005%
22	4.300	4.284	4.348	VV	218	7352	0.15%	0.005%
23	4.365	4.348	4.418	VV	465	9810	0.20%	0.007%
24	4.436	4.418	4.458	VV	115	2458	0.05%	0.002%
25	4.506	4.458	4.534	VV	239	6097	0.12%	0.004%
26	4.554	4.534	4.605	VV	209	5087	0.10%	0.004%
27	4.626	4.605	4.647	VV	161	2443	0.05%	0.002%
28	4.668	4.647	4.717	VV	171	3183	0.06%	0.002%
29	4.752	4.717	4.811	PV	274	10629	0.21%	0.008%
30	4.819	4.811	4.851	VV	221	4482	0.09%	0.003%
31	4.862	4.851	4.920	VV	165	6033	0.12%	0.004%
32	4.929	4.920	5.066	VV	235	11894	0.24%	0.009%
33	5.084	5.066	5.151	VV	162	4653	0.09%	0.003%
34	5.163	5.151	5.191	VV	112	2023	0.04%	0.001%
35	5.211	5.191	5.222	VV	174	1688	0.03%	0.001%
36	5.241	5.222	5.333	VV	132	4877	0.10%	0.003%

					rteres			
37	5.349	5.333	5.375	PV	113	1385	0.03%	0.001%
38	5.410	5.375	5.429	VV	143	2647	0.05%	0.002%
39	5.467	5.429	5.558	VV	189	7129	0.14%	0.005%
40	5.580	5.558	5.598	VV	116	1265	0.03%	0.001%
41	5.603	5.598	5.621	VV	114	647	0.01%	0.000%
42	5.644	5.621	5.667	PV	273	3682	0.07%	0.003%
43	5.680	5.667	5.747	VV	199	3770	0.08%	0.003%
44	5.757	5.747	5.794	VV	135	1996	0.04%	0.001%
45	5.822	5.794	5.888	VV	170	3892	0.08%	0.003%
46	5.935	5.888	5.950	VV	251	4753	0.10%	0.003%
47	5.968	5.950	5.979	VV	291	4379	0.09%	0.003%
48	5.990	5.979	6.036	VV	332	7601	0.15%	0.005%
49	6.046	6.036	6.086	VV	149	2941	0.06%	0.002%
50	6.117	6.086	6.193	VV	177	3476	0.07%	0.002%
51	6.230	6.193	6.285	PV	1249	28328	0.57%	0.020%
52	6.304	6.285	6.345	VV	256	7303	0.15%	0.005%
53	6.358	6.345	6.381	VV	226	3851	0.08%	0.003%
54	6.385	6.381	6.427	VV	297	4119	0.08%	0.003%
55	6.443	6.427	6.491	VV	193	5819	0.12%	0.004%
56	6.493	6.491	6.521	VV	176	1714	0.03%	0.001%
57	6.560	6.521	6.584	VV	707	10153	0.20%	0.007%
58	6.599	6.584	6.622	VV	214	3466	0.07%	0.002%
59	6.632	6.622	6.653	VV	177	2206	0.04%	0.002%
60	6.671	6.653	6.689	VV	240	3328	0.07%	0.002%
61	6.754	6.689	6.778	VV	206	6458	0.13%	0.005%
62	6.788	6.778	6.808	VV	131	1725	0.03%	0.001%
63	6.821	6.808	6.831	VV	208	2274	0.05%	0.002%
64	6.842	6.831	6.944	VV	172	6324	0.13%	0.005%
65	6.959	6.944	6.979	PV	163	1841	0.04%	0.001%
66	7.003	6.979	7.027	PV	86	1907	0.04%	0.001%
67	7.086	7.027	7.115	VV	211	6206	0.12%	0.004%
68	7.122	7.115	7.154	VV	148	2869	0.06%	0.002%
69	7.168	7.154	7.178	VV	124	1728	0.03%	0.001%
70	7.211	7.178	7.269	VV	274	11073	0.22%	0.008%
71	7.326	7.269	7.373	VV	1074	30494	0.61%	0.022%
72	7.391	7.373	7.433	VV	543	13396	0.27%	0.010%
73	7.455	7.433	7.488	VV	1447	24310	0.49%	0.017%
74	7.497	7.488	7.542	VV	385	10384	0.21%	0.007%
75	7.559	7.542	7.568	VV	289	4040	0.08%	0.003%
76	7.576	7.568	7.590	VV	287	3536	0.07%	0.003%
77	7.620	7.590	7.732	VV	507	17340	0.35%	0.012%
78	7.795	7.732	7.869	PV	197	6042	0.12%	0.004%
79	8.224	8.201	8.244	VV	1185	26175	0.52%	0.019%
80	8.254	8.244	8.296	VV	1005	24934	0.50%	0.018%
81	8.318	8.296	8.384	VV	1205	47777	0.96%	0.034%
82	8.406	8.384	8.414	VV	1213	16875	0.34%	0.012%
83	8.431	8.414	8.448	VV	2049	30851	0.62%	0.022%
84	8.462	8.448	8.483	VV	1447	24386	0.49%	0.017%
85	8.501	8.483	8.558	VV	1225	38142	0.76%	0.027%
86	8.622	8.558	8.688	VV	2541	87459	1.75%	0.063%
87	8.707	8.688	8.786	VV	684	19695	0.39%	0.014%
88	8.910	8.891	9.025	VV	11701	348725	6.99%	0.249%
89	9.033	9.025	9.131	VV	1943	87996	1.76%	0.063%

					rteres			
90	9.154	9.131	9.177	VV	1742	34242	0.69%	0.024%
91	9.201	9.177	9.216	VV	2195	39948	0.80%	0.029%
92	9.234	9.216	9.300	VV	2222	70248	1.41%	0.050%
93	9.325	9.300	9.351	VV	1719	33865	0.68%	0.024%
94	9.367	9.351	9.438	VV	1112	32394	0.65%	0.023%
95	9.446	9.438	9.460	VV	397	4338	0.09%	0.003%
96	9.479	9.460	9.500	VV	1055	15054	0.30%	0.011%
97	9.519	9.500	9.544	VV	688	12385	0.25%	0.009%
98	9.575	9.544	9.588	VV	476	8933	0.18%	0.006%
99	9.617	9.588	9.648	VV	735	16553	0.33%	0.012%
100	9.708	9.648	9.761	VV	5609	109486	2.19%	0.078%
101	9.778	9.761	9.811	VV	1243	24966	0.50%	0.018%
102	9.824	9.811	9.833	VV	782	8711	0.17%	0.006%
103	9.854	9.833	9.895	VV	1863	42384	0.85%	0.030%
104	9.913	9.895	9.931	VV	805	15383	0.31%	0.011%
105	9.939	9.931	9.957	VV	726	8810	0.18%	0.006%
106	9.988	9.957	10.088	VV	13488	289412	5.80%	0.207%
107	10.103	10.088	10.120	VV	1661	25871	0.52%	0.019%
108	10.134	10.120	10.164	VV	1488	30017	0.60%	0.021%
109	10.186	10.164	10.250	VV	929	33509	0.67%	0.024%
110	10.281	10.250	10.323	VV	425	12217	0.24%	0.009%
111	10.334	10.323	10.364	VV	245	4085	0.08%	0.003%
112	10.372	10.364	10.392	VV	182	1936	0.04%	0.001%
113	10.452	10.392	10.477	PV	1395	30572	0.61%	0.022%
114	10.488	10.477	10.518	VV	694	10320	0.21%	0.007%
115	10.552	10.518	10.568	VV	566	11025	0.22%	0.008%
116	10.592	10.568	10.613	VV	1519	26279	0.53%	0.019%
117	10.634	10.613	10.673	VV	1312	23734	0.48%	0.017%
118	10.704	10.673	10.744	VV	1563	32010	0.64%	0.023%
119	10.765	10.744	10.788	VV	932	18147	0.36%	0.013%
120	10.806	10.788	10.820	VV	763	13040	0.26%	0.009%
121	10.840	10.820	10.858	VV	1479	20945	0.42%	0.015%
122	10.873	10.858	10.888	VV	1076	13613	0.27%	0.010%
123	10.916	10.888	10.995	VV	2239	63359	1.27%	0.045%
124	11.011	10.995	11.028	VV	535	6740	0.14%	0.005%
125	11.065	11.028	11.075	VV	604	11022	0.22%	0.008%
126	11.108	11.075	11.167	VV	49475	672231	13.48%	0.481%
127	11.189	11.167	11.388	VV	13605	298428	5.98%	0.213%
128	11.434	11.388	11.458	PV	2114	44455	0.89%	0.032%
129	11.474	11.458	11.498	VV	1984	34335	0.69%	0.025%
130	11.505	11.498	11.517	VV	1006	11137	0.22%	0.008%
131	11.544	11.517	11.571	VV	1912	34911	0.70%	0.025%
132	11.594	11.571	11.604	VV	454	7617	0.15%	0.005%
133	11.639	11.604	11.685	VV	2902	52444	1.05%	0.038%
134	11.706	11.685	11.724	PV	1054	13320	0.27%	0.010%
135	11.742	11.724	11.757	VV	722	9462	0.19%	0.007%
136	11.787	11.757	11.807	VV	647	12991	0.26%	0.009%
137	11.865	11.807	11.894	PV	273783	2988964	59.92%	2.137%
138	11.912	11.894	11.929	VV	7944	103643	2.08%	0.074%
139	11.945	11.929	11.993	VV	8358	137971	2.77%	0.099%
140	12.024	11.993	12.046	VV	14523	199920	4.01%	0.143%
141	12.060	12.046	12.076	VV	5882	75453	1.51%	0.054%

					rteres			
142	12.092	12.076	12.138	VV	6720	103155	2.07%	0.074%
143	12.167	12.138	12.184	VV	422	8562	0.17%	0.006%
144	12.211	12.184	12.238	VV	1711	26316	0.53%	0.019%
145	12.312	12.238	12.361	PV	2680	59307	1.19%	0.042%
146	12.387	12.361	12.432	VV	3078	65338	1.31%	0.047%
147	12.468	12.432	12.514	VV	13416	186610	3.74%	0.133%
148	12.531	12.514	12.554	VV	1181	18456	0.37%	0.013%
149	12.582	12.554	12.598	VV	708	14767	0.30%	0.011%
150	12.656	12.598	12.684	VV	977	31606	0.63%	0.023%
151	12.703	12.684	12.761	VV	1981	37300	0.75%	0.027%
152	12.809	12.761	12.829	PV	6648	119545	2.40%	0.085%
153	12.851	12.829	12.900	VV	3808	96904	1.94%	0.069%
154	12.926	12.900	13.011	VV	112985	1421906	28.50%	1.017%
155	13.026	13.011	13.048	VV	1134	20031	0.40%	0.014%
156	13.083	13.048	13.101	VV	2066	39964	0.80%	0.029%
157	13.118	13.101	13.155	VV	3374	64592	1.29%	0.046%
158	13.176	13.155	13.196	VV	1607	30090	0.60%	0.022%
159	13.224	13.196	13.262	VV	88592	1117210	22.40%	0.799%
160	13.299	13.262	13.384	VV	204419	2641724	52.96%	1.889%
161	13.406	13.384	13.444	VV	3477	66984	1.34%	0.048%
162	13.465	13.444	13.484	VV	1709	26420	0.53%	0.019%
163	13.507	13.484	13.531	VV	4421	72570	1.45%	0.052%
164	13.555	13.531	13.578	VV	2658	53442	1.07%	0.038%
165	13.632	13.578	13.663	VV	2889	80824	1.62%	0.058%
166	13.690	13.663	13.751	VV	6564	145238	2.91%	0.104%
167	13.819	13.751	13.865	VV	17276	335525	6.73%	0.240%
168	13.880	13.865	13.900	VV	2611	36086	0.72%	0.026%
169	13.925	13.900	13.948	VV	13066	179653	3.60%	0.128%
170	13.966	13.948	13.985	VV	8357	128365	2.57%	0.092%
171	13.998	13.985	14.024	VV	5344	80759	1.62%	0.058%
172	14.052	14.024	14.064	VV	4685	79810	1.60%	0.057%
173	14.092	14.064	14.117	VV	8168	158699	3.18%	0.113%
174	14.137	14.117	14.178	VV	5648	105304	2.11%	0.075%
175	14.196	14.178	14.238	VV	1408	37639	0.75%	0.027%
176	14.260	14.238	14.377	VV	1720	73071	1.46%	0.052%
177	14.410	14.377	14.422	PV	1118	18626	0.37%	0.013%
178	14.458	14.422	14.468	VV	1207	24917	0.50%	0.018%
179	14.525	14.468	14.540	VV	3421	95773	1.92%	0.068%
180	14.556	14.540	14.572	VV	3818	57643	1.16%	0.041%
181	14.582	14.572	14.589	VV	2211	20160	0.40%	0.014%
182	14.615	14.589	14.640	VV	3433	85079	1.71%	0.061%
183	14.662	14.640	14.702	VV	3392	87363	1.75%	0.062%
184	14.741	14.702	14.768	VV	6631	139979	2.81%	0.100%
185	14.795	14.768	14.834	VV	12215	236427	4.74%	0.169%
186	14.857	14.834	14.879	VV	4301	83528	1.67%	0.060%
187	14.901	14.879	14.938	VV	3150	83570	1.68%	0.060%
188	14.959	14.938	14.972	VV	2297	38082	0.76%	0.027%
189	14.991	14.972	15.056	VV	3087	81448	1.63%	0.058%
190	15.108	15.056	15.128	VV	41767	583081	11.69%	0.417%
191	15.148	15.128	15.240	VV	41648	865321	17.35%	0.619%
192	15.267	15.240	15.291	VV	12046	204168	4.09%	0.146%
193	15.302	15.291	15.373	VV	4726	144575	2.90%	0.103%
194	15.457	15.373	15.479	VV	5987	184197	3.69%	0.132%

					rteres			
195	15.490	15.479	15.511	VV	3125	51307	1.03%	0.037%
196	15.537	15.511	15.640	VV	12515	369162	7.40%	0.264%
197	15.669	15.640	15.681	VV	3857	65500	1.31%	0.047%
198	15.691	15.681	15.711	VV	3649	53247	1.07%	0.038%
199	15.738	15.711	15.759	VV	4910	90451	1.81%	0.065%
200	15.783	15.759	15.807	VV	11887	194261	3.89%	0.139%
201	15.822	15.807	15.853	VV	6152	128617	2.58%	0.092%
202	15.876	15.853	15.902	VV	5275	126172	2.53%	0.090%
203	15.941	15.902	15.994	VV	8478	332320	6.66%	0.238%
204	16.013	15.994	16.042	VV	5193	119299	2.39%	0.085%
205	16.063	16.042	16.091	VV	3503	93683	1.88%	0.067%
206	16.116	16.091	16.150	VV	3841	118537	2.38%	0.085%
207	16.172	16.150	16.187	VV	4751	84184	1.69%	0.060%
208	16.204	16.187	16.216	VV	4302	67978	1.36%	0.049%
209	16.231	16.216	16.267	VV	4662	120044	2.41%	0.086%
210	16.280	16.267	16.314	VV	3383	89979	1.80%	0.064%
211	16.379	16.314	16.402	VV	5029	199559	4.00%	0.143%
212	16.471	16.402	16.507	VV	6433	302027	6.05%	0.216%
213	16.556	16.507	16.617	VV	7504	404860	8.12%	0.290%
214	16.670	16.617	16.777	VV	49238	1676445	33.61%	1.199%
215	16.804	16.777	16.894	VV	17293	741025	14.85%	0.530%
216	16.948	16.894	16.966	VV	12785	415944	8.34%	0.297%
217	16.992	16.966	17.031	VV	35069	741239	14.86%	0.530%
218	17.057	17.031	17.101	VV	32090	831782	16.67%	0.595%
219	17.117	17.101	17.132	VV	15764	282136	5.66%	0.202%
220	17.157	17.132	17.181	VV	18883	476016	9.54%	0.340%
221	17.198	17.181	17.224	VV	17683	378541	7.59%	0.271%
222	17.239	17.224	17.260	VV	11802	245714	4.93%	0.176%
223	17.298	17.260	17.336	VV	13961	567679	11.38%	0.406%
224	17.356	17.336	17.372	VV	13083	270114	5.41%	0.193%
225	17.427	17.372	17.470	VV	15861	850913	17.06%	0.609%
226	17.498	17.470	17.517	VV	16579	435404	8.73%	0.311%
227	17.568	17.517	17.619	VV	21512	1019131	20.43%	0.729%
228	17.643	17.619	17.660	VV	15800	368389	7.38%	0.263%
229	17.680	17.660	17.698	VV	16048	340805	6.83%	0.244%
230	17.718	17.698	17.801	VV	16170	930955	18.66%	0.666%
231	17.850	17.801	17.873	VV	16198	632210	12.67%	0.452%
232	17.904	17.873	17.915	VV	17020	409418	8.21%	0.293%
233	18.005	17.915	18.034	VV	24115	1335371	26.77%	0.955%
234	18.096	18.034	18.119	VV	24139	973177	19.51%	0.696%
235	18.146	18.119	18.210	VV	24062	1121256	22.48%	0.802%
236	18.236	18.210	18.261	VV	20853	605907	12.15%	0.433%
237	18.282	18.261	18.291	VV	20061	359091	7.20%	0.257%
238	18.345	18.291	18.360	VV	25975	964053	19.33%	0.689%
239	18.372	18.360	18.403	VV	26286	656052	13.15%	0.469%
240	18.434	18.403	18.463	VV	38161	1085061	21.75%	0.776%
241	18.477	18.463	18.493	VV	27797	485355	9.73%	0.347%
242	18.514	18.493	18.562	VV	29626	1096304	21.98%	0.784%
243	18.598	18.562	18.622	VV	24791	869083	17.42%	0.621%
244	18.636	18.622	18.651	VV	24098	416224	8.34%	0.298%
245	18.690	18.651	18.739	VV	33679	1455589	29.18%	1.041%
246	18.747	18.739	18.786	VV	25295	697542	13.98%	0.499%

rteres								
247	18.838	18.786	18.881	VV	32538	1556479	31.20%	1.113%
248	18.937	18.881	18.965	VV	36664	1469283	29.45%	1.051%
249	18.986	18.965	19.006	VV	31398	725900	14.55%	0.519%
250	19.029	19.006	19.060	VV	32057	975889	19.56%	0.698%
251	19.117	19.060	19.130	VV	30697	1251258	25.08%	0.895%
252	19.156	19.130	19.173	VV	31339	795071	15.94%	0.569%
253	19.238	19.173	19.254	VV	35644	1635001	32.78%	1.169%
254	19.265	19.254	19.288	VV	34108	668645	13.40%	0.478%
255	19.331	19.288	19.343	VV	36627	1126986	22.59%	0.806%
256	19.378	19.343	19.434	VV	36158	1907010	38.23%	1.364%
257	19.448	19.434	19.467	VV	34853	668721	13.41%	0.478%
258	19.537	19.467	19.551	VV	37301	1785443	35.79%	1.277%
259	19.568	19.551	19.580	VV	37500	639394	12.82%	0.457%
260	19.623	19.580	19.633	VV	41708	1264391	25.35%	0.904%
261	19.646	19.633	19.667	VV	42093	823335	16.50%	0.589%
262	19.687	19.667	19.712	VV	43184	1099162	22.03%	0.786%
263	19.731	19.712	19.764	VV	45001	1299657	26.05%	0.929%
264	19.807	19.764	19.829	VV	39746	1498471	30.04%	1.072%
265	19.836	19.829	19.842	VV	39637	323960	6.49%	0.232%
266	19.930	19.842	19.943	VV	45078	2565673	51.43%	1.835%
267	19.994	19.943	20.015	VV	47340	1980893	39.71%	1.417%
268	20.028	20.015	20.061	VV	46510	1255569	25.17%	0.898%
269	20.157	20.061	20.177	VV	50689	3318406	66.52%	2.373%
270	20.197	20.177	20.212	VV	50944	1039492	20.84%	0.743%
271	20.257	20.212	20.307	VV	53528	2909300	58.32%	2.080%
272	20.363	20.307	20.391	VV	56279	2705497	54.23%	1.935%
273	20.399	20.391	20.403	VV	55539	399325	8.00%	0.286%
274	20.425	20.403	20.462	VV	56697	1987431	39.84%	1.421%
275	20.473	20.462	20.501	VV	55562	1276921	25.60%	0.913%
276	20.514	20.501	20.531	VV	53913	945756	18.96%	0.676%
277	20.655	20.531	20.678	VV	61045	4988529	100.00%	3.567%
278	20.713	20.678	20.744	VV	61923	2405821	48.23%	1.720%
279	20.754	20.744	20.783	VV	60040	1413016	28.33%	1.010%
280	20.836	20.783	20.863	VV	62421	2889637	57.93%	2.066%
281	20.889	20.863	20.911	VV	63371	1795493	35.99%	1.284%
282	20.930	20.911	21.016	VV	61687	3715818	74.49%	2.657%
283	21.045	21.016	21.061	VV	58706	1583493	31.74%	1.132%
284	21.083	21.061	21.189	VV	59985	4462824	89.46%	3.191%
285	21.199	21.189	21.208	VV	55106	609052	12.21%	0.436%
286	21.224	21.208	21.237	VV	54969	970676	19.46%	0.694%
287	21.279	21.237	21.324	VV	55899	2865293	57.44%	2.049%
288	21.334	21.324	21.345	VV	54380	666030	13.35%	0.476%
289	21.352	21.345	21.361	VV	53740	501037	10.04%	0.358%
290	21.410	21.361	21.430	VV	56550	2303789	46.18%	1.647%
291	21.441	21.430	21.498	VV	56253	2209781	44.30%	1.580%
292	21.500	21.498	21.573	VV	53691	2269726	45.50%	1.623%
293	21.618	21.573	21.667	VV	49625	2771683	55.56%	1.982%
294	21.688	21.667	21.721	VV	48503	1543717	30.95%	1.104%
295	21.746	21.721	21.761	VV	48159	1146115	22.98%	0.820%
296	21.795	21.761	21.914	VV	49336	4304591	86.29%	3.078%
297	21.974	21.914	22.008	VV	46773	2567033	51.46%	1.836%
298	22.035	22.008	22.044	VV	47324	1017174	20.39%	0.727%
299	22.062	22.044	22.082	VV	47424	1068691	21.42%	0.764%

300 22.091 22.082 22.201 VBA 46423 3281715 65.79% 2.347%

Sum of corrected areas: 139837748

Aliphatic EPH 091024.M Wed Oct 02 01:47:13 2024