

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100124AL\
 Data File : FE050458.D
 Signal(s) : FID1B.ch
 Acq On : 01 Oct 2024 18:02
 Sample : P4236-11
 Misc :
 ALS Vial : 19 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	3.240	3.188	3.337	BV	67	2469	0.06%	0.012%
2	3.372	3.337	3.428	PV	912	12767	0.31%	0.063%
3	3.444	3.428	3.478	VV	172	2724	0.07%	0.013%
4	3.485	3.478	3.547	VV	80	1867	0.05%	0.009%
5	3.571	3.547	3.612	VV	215	3871	0.09%	0.019%
6	3.620	3.612	3.629	VV	36	418	0.01%	0.002%
7	3.635	3.629	3.645	VV	72	436	0.01%	0.002%
8	3.654	3.645	3.670	VV	61	701	0.02%	0.003%
9	3.696	3.670	3.718	PV	132	2163	0.05%	0.011%
10	3.737	3.718	3.832	VV	1159	18546	0.45%	0.091%
11	3.858	3.832	3.915	VV	608	11207	0.27%	0.055%
12	3.932	3.915	4.011	VV	219	5460	0.13%	0.027%
13	4.017	4.011	4.062	VV	87	1508	0.04%	0.007%
14	4.085	4.062	4.104	PV	78	956	0.02%	0.005%
15	4.152	4.104	4.241	VV	413	21728	0.53%	0.107%
16	4.251	4.241	4.261	VV	305	2890	0.07%	0.014%
17	4.274	4.261	4.291	VV	267	3751	0.09%	0.018%
18	4.303	4.291	4.340	VV	267	6323	0.15%	0.031%
19	4.364	4.340	4.478	VV	1494	26460	0.65%	0.130%
20	4.503	4.478	4.534	VV	289	6029	0.15%	0.030%
21	4.556	4.534	4.606	VV	280	5156	0.13%	0.025%
22	4.629	4.606	4.655	VV	250	3855	0.09%	0.019%
23	4.676	4.655	4.736	VV	440	8022	0.20%	0.039%
24	4.747	4.736	4.795	PV	122	2270	0.06%	0.011%
25	4.802	4.795	4.824	VV	98	1213	0.03%	0.006%
26	4.827	4.824	4.837	VV	102	444	0.01%	0.002%
27	4.848	4.837	4.915	VV	115	3030	0.07%	0.015%
28	4.932	4.915	4.969	VV	201	3856	0.09%	0.019%
29	4.977	4.969	5.097	VV	144	3747	0.09%	0.018%
30	5.109	5.097	5.138	VV	72	1044	0.03%	0.005%
31	5.164	5.138	5.231	PV	375	9486	0.23%	0.047%
32	5.263	5.231	5.275	VV	192	2863	0.07%	0.014%
33	5.282	5.275	5.307	VV	95	1393	0.03%	0.007%
34	5.324	5.307	5.364	VV	112	2503	0.06%	0.012%
35	5.382	5.364	5.405	VV	121	1937	0.05%	0.010%
36	5.414	5.405	5.434	VV	126	1260	0.03%	0.006%

					rteres			
37	5.475	5.434	5.508	VV	255	6334	0.15%	0.031%
38	5.514	5.508	5.541	VV	134	1675	0.04%	0.008%
39	5.581	5.541	5.625	VV	139	3175	0.08%	0.016%
40	5.636	5.625	5.652	PV	73	1027	0.03%	0.005%
41	5.658	5.652	5.674	VV	95	877	0.02%	0.004%
42	5.681	5.674	5.704	VV	106	1012	0.02%	0.005%
43	5.734	5.704	5.762	VV	325	6593	0.16%	0.032%
44	5.776	5.762	5.812	VV	258	6291	0.15%	0.031%
45	5.833	5.812	5.877	VV	299	7970	0.19%	0.039%
46	5.906	5.877	5.957	VV	615	14175	0.35%	0.070%
47	5.969	5.957	5.998	VV	231	3633	0.09%	0.018%
48	6.015	5.998	6.087	VV	176	5159	0.13%	0.025%
49	6.111	6.087	6.136	VV	239	3872	0.09%	0.019%
50	6.144	6.136	6.181	VV	58	1104	0.03%	0.005%
51	6.236	6.181	6.315	PV	439	19439	0.47%	0.095%
52	6.324	6.315	6.351	VV	262	4554	0.11%	0.022%
53	6.383	6.351	6.414	VV	462	9776	0.24%	0.048%
54	6.437	6.414	6.457	VV	564	8008	0.20%	0.039%
55	6.473	6.457	6.488	VV	366	4441	0.11%	0.022%
56	6.497	6.488	6.509	VV	169	1756	0.04%	0.009%
57	6.559	6.509	6.604	VV	2416	34033	0.83%	0.167%
58	6.630	6.604	6.751	VV	553	12657	0.31%	0.062%
59	6.767	6.751	6.811	VV	125	2083	0.05%	0.010%
60	6.838	6.811	6.891	VV	183	5687	0.14%	0.028%
61	6.910	6.891	6.931	VV	136	2393	0.06%	0.012%
62	6.962	6.931	6.995	VV	197	3552	0.09%	0.017%
63	7.008	6.995	7.036	VV	77	827	0.02%	0.004%
64	7.055	7.036	7.115	VV	135	2002	0.05%	0.010%
65	7.124	7.115	7.132	PV	33	251	0.01%	0.001%
66	7.237	7.132	7.248	VV	214	6284	0.15%	0.031%
67	7.258	7.248	7.272	VV	146	1698	0.04%	0.008%
68	7.290	7.272	7.321	VV	176	3370	0.08%	0.017%
69	7.351	7.321	7.372	VV	452	7564	0.18%	0.037%
70	7.390	7.372	7.424	VV	243	5521	0.13%	0.027%
71	7.440	7.424	7.494	VV	142	4524	0.11%	0.022%
72	7.566	7.494	7.585	VV	251	8117	0.20%	0.040%
73	7.593	7.585	7.603	VV	131	1472	0.04%	0.007%
74	7.617	7.603	7.677	VV	171	4781	0.12%	0.023%
75	7.692	7.677	7.765	VV	375	6680	0.16%	0.033%
76	7.793	7.765	7.866	VV	125	3605	0.09%	0.018%
77	8.241	8.224	8.302	VV	1070	38280	0.93%	0.188%
78	8.311	8.302	8.338	VV	716	13991	0.34%	0.069%
79	8.349	8.338	8.371	VV	734	12551	0.31%	0.062%
80	8.404	8.371	8.451	VV	2723	51373	1.25%	0.252%
81	8.497	8.451	8.555	VV	1178	41072	1.00%	0.202%
82	8.567	8.555	8.591	VV	415	7265	0.18%	0.036%
83	8.625	8.591	8.715	VV	590	26741	0.65%	0.131%
84	8.726	8.715	8.752	VV	284	5443	0.13%	0.027%
85	8.761	8.752	8.775	VV	202	2590	0.06%	0.013%
86	9.124	9.106	9.204	VV	1274	61732	1.50%	0.303%
87	9.233	9.204	9.291	VV	1761	55114	1.34%	0.270%
88	9.324	9.291	9.386	VV	1241	43333	1.06%	0.213%
89	9.407	9.386	9.465	VV	530	20341	0.50%	0.100%

					rteres			
90	9.506	9.465	9.561	VV	458	18611	0.45%	0.091%
91	9.570	9.561	9.587	VV	253	3295	0.08%	0.016%
92	9.608	9.587	9.648	VV	249	7968	0.19%	0.039%
93	9.660	9.648	9.670	VV	239	2413	0.06%	0.012%
94	9.717	9.670	9.807	VV	468	26385	0.64%	0.129%
95	9.836	9.807	9.875	VV	351	10574	0.26%	0.052%
96	9.880	9.875	9.911	VV	212	2941	0.07%	0.014%
97	9.939	9.911	9.964	VV	1711	20956	0.51%	0.103%
98	10.020	9.964	10.084	VV	2835	96414	2.35%	0.473%
99	10.102	10.084	10.153	VV	1058	24859	0.61%	0.122%
100	10.170	10.153	10.201	VV	444	8699	0.21%	0.043%
101	10.221	10.201	10.274	VV	265	7473	0.18%	0.037%
102	10.285	10.274	10.314	VV	182	2283	0.06%	0.011%
103	10.337	10.314	10.404	VV	146	3414	0.08%	0.017%
104	10.438	10.404	10.464	PV	359	5710	0.14%	0.028%
105	10.488	10.464	10.508	VV	321	4648	0.11%	0.023%
106	10.518	10.508	10.537	VV	190	2456	0.06%	0.012%
107	10.551	10.537	10.560	VV	189	1704	0.04%	0.008%
108	10.586	10.560	10.611	VV	237	4861	0.12%	0.024%
109	10.624	10.611	10.683	VV	223	4331	0.11%	0.021%
110	10.728	10.683	10.744	VV	247	5768	0.14%	0.028%
111	10.764	10.744	10.787	VV	427	8407	0.20%	0.041%
112	10.808	10.787	10.824	VV	444	7839	0.19%	0.038%
113	10.842	10.824	10.874	VV	850	13801	0.34%	0.068%
114	10.880	10.874	10.892	VV	162	1575	0.04%	0.008%
115	10.911	10.892	10.926	VV	309	4481	0.11%	0.022%
116	10.955	10.926	11.002	VV	456	12538	0.31%	0.062%
117	11.059	11.002	11.097	VV	267	7351	0.18%	0.036%
118	11.128	11.097	11.198	VV	1214	40517	0.99%	0.199%
119	11.216	11.198	11.278	VV	655	21646	0.53%	0.106%
120	11.289	11.278	11.304	VV	347	4569	0.11%	0.022%
121	11.317	11.304	11.388	VV	315	8738	0.21%	0.043%
122	11.433	11.388	11.451	PV	193	4652	0.11%	0.023%
123	11.476	11.451	11.508	VV	1933	26096	0.64%	0.128%
124	11.544	11.508	11.581	VV	1338	25068	0.61%	0.123%
125	11.592	11.581	11.601	VV	132	1389	0.03%	0.007%
126	11.628	11.601	11.682	VV	766	15594	0.38%	0.077%
127	11.708	11.682	11.725	VV	611	6774	0.17%	0.033%
128	11.742	11.725	11.765	VV	437	5458	0.13%	0.027%
129	11.779	11.765	11.808	VV	106	1680	0.04%	0.008%
130	11.864	11.808	11.948	PV	365724	4101911	100.00%	20.127%
131	11.957	11.948	11.987	VV	982	17969	0.44%	0.088%
132	12.031	11.987	12.081	VV	1318	36575	0.89%	0.179%
133	12.099	12.081	12.130	VV	505	10690	0.26%	0.052%
134	12.148	12.130	12.181	VV	364	6227	0.15%	0.031%
135	12.211	12.181	12.261	VV	894	15512	0.38%	0.076%
136	12.271	12.261	12.288	VV	165	1493	0.04%	0.007%
137	12.312	12.288	12.358	VV	296	5610	0.14%	0.028%
138	12.367	12.358	12.378	VV	68	803	0.02%	0.004%
139	12.415	12.378	12.440	VV	323	6842	0.17%	0.034%
140	12.467	12.440	12.580	VV	12790	200547	4.89%	0.984%
141	12.592	12.580	12.644	VV	446	12317	0.30%	0.060%

					rteres			
142	12.666	12.644	12.692	VV	508	9137	0.22%	0.045%
143	12.702	12.692	12.734	VV	245	3951	0.10%	0.019%
144	12.746	12.734	12.770	VV	203	2743	0.07%	0.013%
145	12.794	12.770	12.830	VV	910	19547	0.48%	0.096%
146	12.852	12.830	12.907	VV	1346	24370	0.59%	0.120%
147	12.934	12.907	13.019	VV	7111	127790	3.12%	0.627%
148	13.035	13.019	13.064	VV	205	2786	0.07%	0.014%
149	13.089	13.064	13.107	VV	261	5548	0.14%	0.027%
150	13.123	13.107	13.168	VV	433	8829	0.22%	0.043%
151	13.182	13.168	13.197	VV	188	2152	0.05%	0.011%
152	13.229	13.197	13.264	VV	7499	114405	2.79%	0.561%
153	13.298	13.264	13.391	VV	324601	3957698	96.48%	19.419%
154	13.402	13.391	13.439	VV	1003	23211	0.57%	0.114%
155	13.461	13.439	13.494	VV	1477	27563	0.67%	0.135%
156	13.523	13.494	13.544	VV	675	17678	0.43%	0.087%
157	13.556	13.544	13.575	VV	586	9209	0.22%	0.045%
158	13.585	13.575	13.624	VV	457	10277	0.25%	0.050%
159	13.646	13.624	13.670	VV	348	7548	0.18%	0.037%
160	13.701	13.670	13.738	VV	1859	38282	0.93%	0.188%
161	13.747	13.738	13.778	VV	773	11810	0.29%	0.058%
162	13.834	13.778	13.871	VV	1072	34610	0.84%	0.170%
163	13.884	13.871	13.914	VV	430	9251	0.23%	0.045%
164	13.940	13.914	13.953	VV	606	10242	0.25%	0.050%
165	14.001	13.953	14.025	VV	2213	48939	1.19%	0.240%
166	14.047	14.025	14.083	VV	2617	42904	1.05%	0.211%
167	14.097	14.083	14.125	VV	835	15104	0.37%	0.074%
168	14.146	14.125	14.194	VV	588	14253	0.35%	0.070%
169	14.200	14.194	14.244	VV	181	2939	0.07%	0.014%
170	14.268	14.244	14.291	VV	241	4836	0.12%	0.024%
171	14.296	14.291	14.390	VV	194	4561	0.11%	0.022%
172	14.410	14.390	14.430	PV	188	2733	0.07%	0.013%
173	14.486	14.430	14.508	VV	925	20891	0.51%	0.103%
174	14.524	14.508	14.536	VV	423	5189	0.13%	0.025%
175	14.562	14.536	14.582	VV	415	8336	0.20%	0.041%
176	14.609	14.582	14.634	VV	2961	39963	0.97%	0.196%
177	14.666	14.634	14.691	VV	591	15846	0.39%	0.078%
178	14.700	14.691	14.738	VV	453	8702	0.21%	0.043%
179	14.760	14.738	14.776	VV	398	6612	0.16%	0.032%
180	14.805	14.776	14.839	VV	813	18978	0.46%	0.093%
181	14.876	14.839	14.935	VV	421	19470	0.47%	0.096%
182	14.958	14.935	14.978	VV	324	6518	0.16%	0.032%
183	15.007	14.978	15.058	VV	332	9653	0.24%	0.047%
184	15.149	15.058	15.181	PV	5598	152502	3.72%	0.748%
185	15.195	15.181	15.245	VV	2854	59617	1.45%	0.293%
186	15.275	15.245	15.321	VV	883	25499	0.62%	0.125%
187	15.339	15.321	15.404	VV	449	11245	0.27%	0.055%
188	15.425	15.404	15.434	PV	178	1729	0.04%	0.008%
189	15.483	15.434	15.498	VV	435	9673	0.24%	0.047%
190	15.535	15.498	15.615	VV	8645	210306	5.13%	1.032%
191	15.623	15.615	15.644	VV	759	11966	0.29%	0.059%
192	15.668	15.644	15.713	VV	4481	102485	2.50%	0.503%
193	15.737	15.713	15.773	VV	1998	33750	0.82%	0.166%
194	15.802	15.773	15.824	VV	574	12672	0.31%	0.062%

					rteres			
195	15.844	15.824	15.864	VV	410	7237	0.18%	0.036%
196	15.986	15.864	16.013	VV	484	29568	0.72%	0.145%
197	16.053	16.013	16.093	VV	473	14680	0.36%	0.072%
198	16.130	16.093	16.141	VV	509	9541	0.23%	0.047%
199	16.168	16.141	16.201	VV	4090	59676	1.45%	0.293%
200	16.234	16.201	16.272	VV	540	12892	0.31%	0.063%
201	16.297	16.272	16.333	VV	260	6087	0.15%	0.030%
202	16.369	16.333	16.404	PV	202	4843	0.12%	0.024%
203	16.558	16.404	16.590	VV	856	30302	0.74%	0.149%
204	16.650	16.590	16.670	VV	4272	72049	1.76%	0.354%
205	16.690	16.670	16.706	VV	2454	41807	1.02%	0.205%
206	16.733	16.706	16.791	VV	3788	88262	2.15%	0.433%
207	16.817	16.791	16.901	VV	925	35131	0.86%	0.172%
208	16.953	16.901	16.969	PV	360	6827	0.17%	0.034%
209	17.008	16.969	17.054	VV	1668	37479	0.91%	0.184%
210	17.116	17.054	17.143	VV	5594	119722	2.92%	0.587%
211	17.164	17.143	17.184	VV	2276	36561	0.89%	0.179%
212	17.198	17.184	17.254	VV	932	20466	0.50%	0.100%
213	17.285	17.254	17.294	VV	128	3003	0.07%	0.015%
214	17.354	17.294	17.371	PV	206	6783	0.17%	0.033%
215	17.455	17.371	17.475	VV	722	14409	0.35%	0.071%
216	17.495	17.475	17.511	VV	470	8997	0.22%	0.044%
217	17.566	17.511	17.628	VV	4942	84156	2.05%	0.413%
218	17.657	17.628	17.710	VV	584	12312	0.30%	0.060%
219	17.776	17.710	17.798	PV	396	10436	0.25%	0.051%
220	17.845	17.798	17.866	PV	169	2691	0.07%	0.013%
221	17.895	17.866	17.909	PV	200	2587	0.06%	0.013%
222	17.967	17.909	17.977	PV	887	16193	0.39%	0.079%
223	18.003	17.977	18.035	VV	4708	69385	1.69%	0.340%
224	18.096	18.035	18.123	VV	2982	62369	1.52%	0.306%
225	18.146	18.123	18.164	VV	1206	21078	0.51%	0.103%
226	18.181	18.164	18.208	VV	900	17810	0.43%	0.087%
227	18.232	18.208	18.256	VV	657	11992	0.29%	0.059%
228	18.276	18.256	18.288	PV	223	2228	0.05%	0.011%
229	18.323	18.288	18.346	VV	2460	31811	0.78%	0.156%
230	18.377	18.346	18.401	VV	2552	50687	1.24%	0.249%
231	18.426	18.401	18.454	VV	3900	65991	1.61%	0.324%
232	18.522	18.454	18.562	VV	1229	45267	1.10%	0.222%
233	18.712	18.562	18.758	PV	805	11515	0.28%	0.057%
234	18.834	18.758	18.889	PV	3497	63740	1.55%	0.313%
235	18.938	18.889	18.968	VV	1896	33602	0.82%	0.165%
236	19.028	18.968	19.056	VV	432	14959	0.36%	0.073%
237	19.231	19.056	19.283	PV	3675	146532	3.57%	0.719%
238	19.433	19.283	19.458	VV	3187	112776	2.75%	0.553%
239	19.480	19.458	19.495	VV	1368	27221	0.66%	0.134%
240	19.533	19.495	19.546	VV	1493	39899	0.97%	0.196%
241	19.617	19.546	19.653	VV	3327	104379	2.54%	0.512%
242	19.685	19.653	19.708	VV	2243	41386	1.01%	0.203%
243	19.731	19.708	19.771	VV	1287	25981	0.63%	0.127%
244	19.795	19.771	19.818	VV	823	14179	0.35%	0.070%
245	19.985	19.818	20.028	VV	5305	325953	7.95%	1.599%
246	20.033	20.028	20.044	VV	3276	31218	0.76%	0.153%

					rteres			
247	20.058	20.044	20.078	VV	3051	59602	1.45%	0.292%
248	20.239	20.078	20.284	VV	6178	422338	10.30%	2.072%
249	20.358	20.284	20.378	VV	6448	275058	6.71%	1.350%
250	20.517	20.378	20.568	VV	15686	827550	20.17%	4.060%
251	20.712	20.568	20.769	VV	10444	1059219	25.82%	5.197%
252	20.936	20.769	20.985	VV	9414	1145863	27.93%	5.622%
253	20.993	20.985	21.021	VV	8514	181483	4.42%	0.890%
254	21.087	21.021	21.107	VV	9179	428249	10.44%	2.101%
255	21.128	21.107	21.237	VV	8780	631951	15.41%	3.101%
256	21.323	21.237	21.430	VV	7891	818244	19.95%	4.015%
257	21.491	21.430	21.676	VV	6272	649043	15.82%	3.185%
258	21.869	21.676	21.901	VV	3148	381634	9.30%	1.873%
259	21.907	21.901	21.921	VV	2748	31201	0.76%	0.153%
260	21.966	21.921	22.034	VV	2563	130843	3.19%	0.642%
261	22.115	22.034	22.184	VV	1080	72472	1.77%	0.356%
					Sum of corrected areas:		20380502	

Aliphatic EPH 091024.M Wed Oct 02 01:50:58 2024