Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121024AL\
Data File : FE051609.D
Signal(s) : FID1B.ch
Acq On : 10 Dec 2024 15:06
Sample : P5216-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.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	2.849	2.838	2.878	PV	90	895	0.01%	0.003%
2	2.890	2.878	2.994	VV	91	3373	0.05%	0.011%
3	3.000	2.994	3.015	PV	60	379	0.01%	0.001%
4	3.026	3.015	3.068	VV	77	1452	0.02%	0.005%
5	3.070	3.068	3.138	VV	121	2392	0.04%	0.008%
6	3.151	3.138	3.197	PV	125	2309	0.03%	0.007%
7	3.216	3.197	3.278	VV	242	5793	0.09%	0.018%
8	3.288	3.278	3.358	VV	104	3415	0.05%	0.011%
9	3.368	3.358	3.402	PV	75	1559	0.02%	0.005%
10	3.414	3.402	3.508	VV	113	3954	0.06%	0.012%
11	3.528	3.508	3.601	PV	153	4734	0.07%	0.015%
12	3.605	3.601	3.634	VV	122	1040	0.02%	0.003%
13	3.670	3.634	3.688	PV	140	2110	0.03%	0.007%
14	3.719	3.688	3.778	VV	190	5565	0.08%	0.018%
15	3.784	3.778	3.818	VV	73	1563	0.02%	0.005%
16	3.847	3.818	3.886	VV	134	3281	0.05%	0.010%
17	3.904	3.886	3.998	VV	195	7298	0.11%	0.023%
18	4.003	3.998	4.027	VV	121	1059	0.02%	0.003%
19	4.036	4.027	4.098	VV	85	2174	0.03%	0.007%
20	4.109	4.098	4.141	VV	109	1373	0.02%	0.004%
21	4.150	4.141	4.181	VV	91	676	0.01%	0.002%
22	4.197	4.181	4.252	PV	51	1648	0.02%	0.005%
23	4.269	4.252	4.277	VV	93	751	0.01%	0.002%
24	4.300	4.277	4.398	VV	186	8119	0.12%	0.026%
25	4.402	4.398	4.446	VV	156	3827	0.06%	0.012%
26	4.467	4.446	4.540	VV	411	9749	0.14%	0.031%
27	4.551	4.540	4.567	VV	172	1735	0.03%	0.005%
28	4.583	4.567	4.628	VV	173	4139	0.06%	0.013%
29	4.655	4.628	4.758	VV	289	10497	0.15%	0.033%
30	4.796	4.758	4.854	VV	136	5172	0.08%	0.016%
31	4.881	4.854	4.964	VV	148	7602	0.11%	0.024%
32	4.969	4.964	4.980	VV	153	904	0.01%	0.003%
33	4.993	4.980	5.005	VV	162	1314	0.02%	0.004%
34	5.022	5.005	5.114	PV	87	6433	0.09%	0.020%
35	5.121	5.114	5.127	VV	134	886	0.01%	0.003%
36	5.135	5.127	5.160	VV	198	1922	0.03%	0.006%

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37	5.177	5.160	5.200	VV	117	1529	0.02%	0.005%
38	5.227	5.200	5.324	VV	139	4876	0.07%	0.015%
39	5.333	5.324	5.342	VV	45	440	0.01%	0.001%
40	5.348	5.342	5.356	PV	58	301	0.00%	0.001%
41	5.384	5.356	5.431	VV	98	1865	0.03%	0.006%
42	5.452	5.431	5.528	VV	124	4305	0.06%	0.014%
43	5.544	5.528	5.584	VV	51	1473	0.02%	0.005%
44	5.607	5.584	5.622	PV	184	2938	0.04%	0.009%
45	5.631	5.622	5.668	VV	122	2293	0.03%	0.007%
46	5.674	5.668	5.698	VV	74	1175	0.02%	0.004%
47	5.725	5.698	5.808	VV	204	6453	0.10%	0.020%
48	5.822	5.808	5.851	VV	62	1426	0.02%	0.005%
49	5.865	5.851	5.878	PV	107	1135	0.02%	0.004%
50	5.905	5.878	5.948	VV	143	4854	0.07%	0.015%
51	5.968	5.948	6.061	VV	193	7490	0.11%	0.024%
52	6.081	6.061	6.101	VV	148	2459	0.04%	0.008%
53	6.104	6.101	6.115	VV	120	652	0.01%	0.002%
54	6.125	6.115	6.166	VV	114	2028	0.03%	0.006%
55	6.219	6.166	6.229	VV	224	4119	0.06%	0.013%
56	6.259	6.229	6.321	VV	228	7996	0.12%	0.025%
57	6.345	6.321	6.381	VV	533	7447	0.11%	0.024%
58	6.408	6.381	6.494	VV	230	8936	0.13%	0.028%
59	6.515	6.494	6.566	VV	154	4735	0.07%	0.015%
60	6.577	6.566	6.621	VV	169	4120	0.06%	0.013%
61	6.634	6.621	6.701	VV	189	4912	0.07%	0.016%
62	6.722	6.701	6.764	VV	114	2948	0.04%	0.009%
63	6.788	6.764	6.811	VV	149	2314	0.03%	0.007%
64	6.819	6.811	6.831	VV	85	773	0.01%	0.002%
65	6.853	6.831	6.893	VV	105	2793	0.04%	0.009%
66	6.905	6.893	6.923	PV	115	1585	0.02%	0.005%
67	6.935	6.923	6.945	VV	214	1536	0.02%	0.005%
68	6.953	6.945	6.981	VV	163	2067	0.03%	0.007%
69	6.994	6.981	7.004	VV	130	1398	0.02%	0.004%
70	7.012	7.004	7.088	VV	132	4703	0.07%	0.015%
71	7.158	7.088	7.225	VV	150	8752	0.13%	0.028%
72	7.238	7.225	7.278	VV	157	3711	0.05%	0.012%
73	7.320	7.278	7.334	VV	215	5234	0.08%	0.017%
74	7.354	7.334	7.404	VV	324	9475	0.14%	0.030%
75	7.412	7.404	7.512	VV	237	10247	0.15%	0.032%
76	7.523	7.512	7.564	VV	166	4440	0.07%	0.014%
77	7.582	7.564	7.604	VV	409	6210	0.09%	0.020%
78	7.618	7.604	7.668	VV	169	4569	0.07%	0.014%
79	7.685	7.668	7.731	VV	108	2020	0.03%	0.006%
80	8.273	8.262	8.302	VV	1022	23216	0.34%	0.073%
81	8.310	8.302	8.334	VV	910	16803	0.25%	0.053%
82	8.358	8.334	8.421	VV	874	40505	0.60%	0.128%
83	8.460	8.421	8.528	VV	1179	45724	0.67%	0.145%
84	8.538	8.528	8.584	VV	448	13851	0.20%	0.044%
85	8.608	8.584	8.678	VV	466	18261	0.27%	0.058%
86	8.690	8.678	8.700	VV	275	3496	0.05%	0.011%
87	8.710	8.700	8.756	VV	301	7005	0.10%	0.022%
88	9.115	9.101	9.179	VV	1807	74478	1.10%	0.235%
89	9.203	9.179	9.263	VV	1443	62274	0.92%	0.197%

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90	9.287	9.263	9.352	VV	1546	53786	0.79%	0.170%
91	9.361	9.352	9.451	VV	735	35507	0.52%	0.112%
92	9.462	9.451	9.511	VV	536	17233	0.25%	0.054%
93	9.520	9.511	9.561	VV	467	11336	0.17%	0.036%
94	9.571	9.561	9.581	VV	413	4196	0.06%	0.013%
95	9.586	9.581	9.611	VV	417	6219	0.09%	0.020%
96	9.619	9.611	9.636	VV	331	4654	0.07%	0.015%
97	9.702	9.636	9.805	VV	461	36487	0.54%	0.115%
98	9.817	9.805	9.870	VV	331	10062	0.15%	0.032%
99	9.904	9.870	9.928	VV	364	8295	0.12%	0.026%
100	9.980	9.928	10.176	VV	5966	289737	4.27%	0.916%
101	10.180	10.176	10.265	VV	695	26788	0.40%	0.085%
102	10.274	10.265	10.380	VV	414	17926	0.26%	0.057%
103	10.402	10.380	10.428	VV	305	7372	0.11%	0.023%
104	10.450	10.428	10.491	VV	432	11361	0.17%	0.036%
105	10.540	10.491	10.574	VV	271	10186	0.15%	0.032%
106	10.595	10.574	10.628	VV	311	6520	0.10%	0.021%
107	10.630	10.628	10.675	VV	151	3306	0.05%	0.010%
108	10.699	10.675	10.714	VV	235	3711	0.05%	0.012%
109	10.729	10.714	10.757	VV	329	5508	0.08%	0.017%
110	10.805	10.757	10.851	VV	846	18726	0.28%	0.059%
111	10.875	10.851	10.901	VV	330	6369	0.09%	0.020%
112	10.925	10.901	10.978	VV	286	7891	0.12%	0.025%
113	11.023	10.978	11.061	VV	381	8238	0.12%	0.026%
114	11.088	11.061	11.095	VV	88	1314	0.02%	0.004%
115	11.145	11.095	11.252	PV	637	34380	0.51%	0.109%
116	11.262	11.252	11.286	VV	252	4241	0.06%	0.013%
117	11.304	11.286	11.335	VV	244	4601	0.07%	0.015%
118	11.349	11.335	11.361	VV	103	1272	0.02%	0.004%
119	11.373	11.361	11.413	VV	164	3324	0.05%	0.011%
120	11.439	11.413	11.473	VV	574	9732	0.14%	0.031%
121	11.507	11.473	11.558	VV	941	15766	0.23%	0.050%
122	11.596	11.558	11.631	VV	403	8030	0.12%	0.025%
123	11.677	11.631	11.688	VV	130	2848	0.04%	0.009%
124	11.704	11.688	11.716	VV	186	1997	0.03%	0.006%
125	11.722	11.716	11.757	VV	56	835	0.01%	0.003%
126	11.829	11.757	11.946	PV	614680	6780382	100.00%	21.430%
127	11.965	11.946	12.094	VV	1296	59358	0.88%	0.188%
128	12.114	12.094	12.136	VV	376	8056	0.12%	0.025%
129	12.174	12.136	12.217	VV	953	18873	0.28%	0.060%
130	12.230	12.217	12.247	VV	161	2464	0.04%	0.008%
131	12.285	12.247	12.295	VV	154	3429	0.05%	0.011%
132	12.319	12.295	12.354	VV	313	7419	0.11%	0.023%
133	12.378	12.354	12.400	VV	311	4838	0.07%	0.015%
134	12.439	12.400	12.611	VV	55353	826102	12.18%	2.611%
135	12.628	12.611	12.685	VV	863	25955	0.38%	0.082%
136	12.694	12.685	12.729	VV	396	8511	0.13%	0.027%
137	12.742	12.729	12.774	VV	356	7884	0.12%	0.025%
138	12.812	12.774	12.855	VV	1260	27961	0.41%	0.088%
139	12.882	12.855	12.907	VV	1478	23311	0.34%	0.074%
140	12.931	12.907	13.040	VV	1074	29773	0.44%	0.094%
141	13.107	13.040	13.168	PV	805	23468	0.35%	0.074%

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142	13.263	13.168	13.404	VV	469821	5716690	84.31%	18.068%
143	13.424	13.404	13.448	VV	1367	23201	0.34%	0.073%
144	13.475	13.448	13.497	VV	1366	28412	0.42%	0.090%
145	13.520	13.497	13.634	VV	2104	99857	1.47%	0.316%
146	13.669	13.634	13.763	VV	11448	238240	3.51%	0.753%
147	13.771	13.763	13.821	VV	739	23021	0.34%	0.073%
148	13.834	13.821	13.907	VV	612	22495	0.33%	0.071%
149	13.969	13.907	13.990	VV	1517	29568	0.44%	0.093%
150	14.009	13.990	14.061	VV	1450	26373	0.39%	0.083%
151	14.082	14.061	14.108	VV	406	9082	0.13%	0.029%
152	14.122	14.108	14.147	VV	347	5419	0.08%	0.017%
153	14.162	14.147	14.208	VV	235	5211	0.08%	0.016%
154	14.222	14.208	14.263	VV	206	4335	0.06%	0.014%
155	14.281	14.263	14.297	VV	152	1927	0.03%	0.006%
156	14.328	14.297	14.354	PV	56	1636	0.02%	0.005%
157	14.379	14.354	14.394	VV	120	1489	0.02%	0.005%
158	14.448	14.394	14.501	VV	1733	35418	0.52%	0.112%
159	14.515	14.501	14.543	VV	236	4699	0.07%	0.015%
160	14.571	14.543	14.591	VV	1354	18754	0.28%	0.059%
161	14.613	14.591	14.626	VV	2781	36217	0.53%	0.114%
162	14.652	14.626	14.796	VV	25987	573986	8.47%	1.814%
163	14.824	14.796	14.874	VV	1364	41463	0.61%	0.131%
164	14.894	14.874	14.911	VV	436	8248	0.12%	0.026%
165	14.919	14.911	14.932	VV	285	3501	0.05%	0.011%
166	14.957	14.932	14.972	VV	383	7615	0.11%	0.024%
167	14.996	14.972	15.048	VV	440	13163	0.19%	0.042%
168	15.077	15.048	15.094	VV	900	14978	0.22%	0.047%
169	15.110	15.094	15.131	VV	2218	29113	0.43%	0.092%
170	15.163	15.131	15.294	VV	1523	59022	0.87%	0.187%
171	15.311	15.294	15.349	VV	342	7127	0.11%	0.023%
172	15.358	15.349	15.389	VV	132	2032	0.03%	0.006%
173	15.448	15.389	15.463	PV	133	2256	0.03%	0.007%
174	15.528	15.463	15.608	PV	16760	470327	6.94%	1.486%
175	15.629	15.608	15.671	VV	3451	53020	0.78%	0.168%
176	15.699	15.671	15.728	VV	4664	64630	0.95%	0.204%
177	15.795	15.728	15.819	VV	737	27833	0.41%	0.088%
178	15.839	15.819	15.868	VV	528	13481	0.20%	0.043%
179	15.882	15.868	15.911	VV	438	9895	0.15%	0.031%
180	15.947	15.911	15.998	VV	433	17177	0.25%	0.054%
181	16.007	15.998	16.018	VV	260	2238	0.03%	0.007%
182	16.054	16.018	16.097	VV	797	20444	0.30%	0.065%
183	16.130	16.097	16.180	VV	3319	47242	0.70%	0.149%
184	16.200	16.180	16.234	VV	258	3601	0.05%	0.011%
185	16.262	16.234	16.288	PV	168	1511	0.02%	0.005%
186	16.383	16.288	16.396	PV	406	10500	0.15%	0.033%
187	16.421	16.396	16.449	VV	937	16468	0.24%	0.052%
188	16.483	16.449	16.505	VV	301	7350	0.11%	0.023%
189	16.549	16.505	16.591	VV	1855	54793	0.81%	0.173%
190	16.613	16.591	16.657	VV	3658	54491	0.80%	0.172%
191	16.691	16.657	16.744	VV	1388	35964	0.53%	0.114%
192	16.774	16.744	16.796	VV	734	15412	0.23%	0.049%
193	16.880	16.796	16.891	VV	165	10347	0.15%	0.033%
194	16.960	16.891	16.978	PV	199	5946	0.09%	0.019%

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195	17.009	16.978	17.034	PV	1007	21020	0.31%	0.066%
196	17.079	17.034	17.104	VV	4103	71307	1.05%	0.225%
197	17.125	17.104	17.149	VV	3407	50784	0.75%	0.161%
198	17.165	17.149	17.200	VV	614	11965	0.18%	0.038%
199	17.211	17.200	17.219	VV	138	1354	0.02%	0.004%
200	17.265	17.219	17.274	VV	211	3769	0.06%	0.012%
201	17.319	17.274	17.329	VV	423	7082	0.10%	0.022%
202	17.334	17.329	17.352	VV	294	2142	0.03%	0.007%
203	17.418	17.352	17.440	PV	345	6777	0.10%	0.021%
204	17.490	17.440	17.501	PV	1154	20844	0.31%	0.066%
205	17.528	17.501	17.571	VV	4942	86317	1.27%	0.273%
206	17.582	17.571	17.594	VV	723	8921	0.13%	0.028%
207	17.624	17.594	17.653	VV	575	13183	0.19%	0.042%
208	17.929	17.653	17.942	PV	1759	6024	0.09%	0.019%
209	17.964	17.942	17.993	VV	3626	53749	0.79%	0.170%
210	18.060	17.993	18.078	VV	1863	35571	0.52%	0.112%
211	18.104	18.078	18.152	VV	1553	40373	0.60%	0.128%
212	18.195	18.152	18.220	VV	978	18395	0.27%	0.058%
213	18.284	18.220	18.314	PV	2260	41688	0.61%	0.132%
214	18.369	18.314	18.426	VV	9553	327371	4.83%	1.035%
215	18.437	18.426	18.452	VV	1061	13540	0.20%	0.043%
216	18.494	18.452	18.524	VV	987	32959	0.49%	0.104%
217	18.539	18.524	18.547	VV	177	1832	0.03%	0.006%
218	18.793	18.547	18.834	PV	5029	71110	1.05%	0.225%
219	18.901	18.834	18.918	PV	1382	18618	0.27%	0.059%
220	18.949	18.918	18.982	VV	837	18372	0.27%	0.058%
221	19.194	18.982	19.252	PV	8041	260475	3.84%	0.823%
222	19.272	19.252	19.301	VV	1237	29247	0.43%	0.092%
223	19.496	19.301	19.510	VV	1430	90281	1.33%	0.285%
224	19.581	19.510	19.612	VV	2864	85739	1.26%	0.271%
225	19.651	19.612	19.671	VV	2569	55696	0.82%	0.176%
226	19.696	19.671	19.721	VV	2018	45485	0.67%	0.144%
227	19.766	19.721	19.781	VV	1531	41153	0.61%	0.130%
228	19.944	19.781	19.969	VV	5292	221037	3.26%	0.699%
229	20.226	19.969	20.243	VV	6472	795233	11.73%	2.513%
230	20.325	20.243	20.339	VV	8256	386216	5.70%	1.221%
231	20.484	20.339	20.498	VV	12527	948374	13.99%	2.997%
232	21.039	20.498	21.088	VV	17830	5659285	83.47%	17.887%
233	21.141	21.088	21.168	VV	15752	748185	11.03%	2.365%
234	21.185	21.168	21.224	VV	14907	490853	7.24%	1.551%
235	21.371	21.224	21.395	VV	12441	1332241	19.65%	4.211%
236	21.461	21.395	21.479	VV	11710	582965	8.60%	1.842%
237	21.486	21.479	21.574	VV	11006	541121	7.98%	1.710%
238	21.638	21.574	21.648	VV	7789	346430	5.11%	1.095%
239	21.663	21.648	21.692	VV	7261	184426	2.72%	0.583%
240	21.711	21.692	21.791	VV	6068	307869	4.54%	0.973%
241	21.825	21.791	21.873	VV	3553	155887	2.30%	0.493%
242	21.976	21.873	22.004	VV	1869	144781	2.14%	0.458%
243	22.014	22.004	22.054	VV	888	15738	0.23%	0.050%

Sum of corrected areas: 31639973