

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111324AL\
 Data File : FE051203.D
 Signal(s) : FID1B.ch
 Acq On : 13 Nov 2024 17:11
 Sample : P4821-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.677	3.658	3.699	PV	276	3578	0.06%	0.013%
2	3.724	3.699	3.820	VV	3132	48381	0.86%	0.173%
3	3.845	3.820	3.896	VV	1764	29687	0.53%	0.106%
4	3.921	3.896	4.051	VV	706	15261	0.27%	0.055%
5	4.058	4.051	4.155	VV	119	2198	0.04%	0.008%
6	4.238	4.155	4.280	VV	199	7846	0.14%	0.028%
7	4.304	4.280	4.341	VV	243	5426	0.10%	0.019%
8	4.345	4.341	4.375	VV	188	1887	0.03%	0.007%
9	4.380	4.375	4.471	VV	111	4897	0.09%	0.017%
10	4.489	4.471	4.574	VV	323	7588	0.14%	0.027%
11	4.609	4.574	4.643	PV	344	4630	0.08%	0.017%
12	4.664	4.643	4.689	VV	353	4850	0.09%	0.017%
13	4.707	4.689	4.726	VV	171	2171	0.04%	0.008%
14	4.737	4.726	4.749	VV	145	1088	0.02%	0.004%
15	4.755	4.749	4.768	VV	63	513	0.01%	0.002%
16	4.786	4.768	4.835	VV	99	2149	0.04%	0.008%
17	4.841	4.835	4.862	VV	111	972	0.02%	0.003%
18	4.897	4.862	4.962	VV	118	3898	0.07%	0.014%
19	4.970	4.962	5.041	VV	122	3090	0.06%	0.011%
20	5.050	5.041	5.065	VV	119	978	0.02%	0.003%
21	5.073	5.065	5.111	VV	128	1565	0.03%	0.006%
22	5.117	5.111	5.134	VV	65	557	0.01%	0.002%
23	5.151	5.134	5.169	PV	197	2367	0.04%	0.008%
24	5.177	5.169	5.215	VV	74	1752	0.03%	0.006%
25	5.243	5.215	5.308	VV	135	2730	0.05%	0.010%
26	5.315	5.308	5.334	VV	114	989	0.02%	0.004%
27	5.341	5.334	5.351	VV	80	405	0.01%	0.001%
28	5.362	5.351	5.375	VV	105	874	0.02%	0.003%
29	5.400	5.375	5.428	VV	124	1974	0.04%	0.007%
30	5.459	5.428	5.522	PV	550	15305	0.27%	0.055%
31	5.535	5.522	5.566	VV	145	2955	0.05%	0.011%
32	5.579	5.566	5.612	VV	123	2612	0.05%	0.009%
33	5.626	5.612	5.677	VV	208	4380	0.08%	0.016%
34	5.687	5.677	5.695	VV	110	752	0.01%	0.003%
35	5.702	5.695	5.708	PV	94	501	0.01%	0.002%
36	5.722	5.708	5.811	VV	196	7982	0.14%	0.029%

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37	5.826	5.811	5.848	VV	203	2657	0.05%	0.009%
38	5.908	5.848	5.932	VV	282	7931	0.14%	0.028%
39	5.955	5.932	5.991	VV	270	6248	0.11%	0.022%
40	6.003	5.991	6.071	VV	252	7776	0.14%	0.028%
41	6.091	6.071	6.145	VV	153	4430	0.08%	0.016%
42	6.156	6.145	6.183	VV	154	2063	0.04%	0.007%
43	6.231	6.183	6.274	VV	330	13544	0.24%	0.048%
44	6.367	6.274	6.385	VV	757	22206	0.40%	0.079%
45	6.398	6.385	6.415	VV	379	6136	0.11%	0.022%
46	6.475	6.415	6.484	VV	477	17278	0.31%	0.062%
47	6.545	6.484	6.590	VV	884	41034	0.73%	0.147%
48	6.623	6.590	6.631	VV	574	12792	0.23%	0.046%
49	6.651	6.631	6.699	VV	596	17269	0.31%	0.062%
50	6.708	6.699	6.714	VV	289	2393	0.04%	0.009%
51	6.727	6.714	6.798	VV	313	11048	0.20%	0.039%
52	6.810	6.798	6.825	VV	211	3118	0.06%	0.011%
53	6.834	6.825	6.899	VV	191	7291	0.13%	0.026%
54	6.928	6.899	6.938	VV	208	3944	0.07%	0.014%
55	6.951	6.938	7.026	VV	211	7006	0.13%	0.025%
56	7.062	7.026	7.098	VV	121	3225	0.06%	0.012%
57	7.141	7.098	7.173	VV	149	4569	0.08%	0.016%
58	7.215	7.173	7.265	VV	423	13848	0.25%	0.049%
59	7.278	7.265	7.288	VV	241	3059	0.05%	0.011%
60	7.297	7.288	7.307	VV	244	2421	0.04%	0.009%
61	7.339	7.307	7.359	VV	341	8165	0.15%	0.029%
62	7.374	7.359	7.413	VV	331	7514	0.13%	0.027%
63	7.423	7.413	7.456	VV	207	4521	0.08%	0.016%
64	7.494	7.456	7.562	VV	340	15135	0.27%	0.054%
65	7.602	7.562	7.655	VV	371	11992	0.21%	0.043%
66	7.706	7.655	7.770	VV	162	7414	0.13%	0.026%
67	7.778	7.770	7.850	VV	135	3122	0.06%	0.011%
68	7.862	7.850	7.867	VV	74	441	0.01%	0.002%
69	8.264	8.255	8.289	VV	812	15613	0.28%	0.056%
70	8.301	8.289	8.321	VV	860	14454	0.26%	0.052%
71	8.388	8.321	8.435	VV	1551	70768	1.26%	0.253%
72	8.481	8.435	8.555	VV	1272	54528	0.97%	0.195%
73	8.562	8.555	8.588	VV	447	7676	0.14%	0.027%
74	8.599	8.588	8.604	VV	366	3444	0.06%	0.012%
75	8.613	8.604	8.700	VV	404	16663	0.30%	0.060%
76	8.723	8.700	8.775	VV	444	11646	0.21%	0.042%
77	8.967	8.937	9.195	VV	8864	494191	8.82%	1.766%
78	9.223	9.195	9.282	VV	1566	62477	1.11%	0.223%
79	9.307	9.282	9.455	VV	1635	85216	1.52%	0.305%
80	9.465	9.455	9.473	VV	466	4875	0.09%	0.017%
81	9.508	9.473	9.579	VV	639	27449	0.49%	0.098%
82	9.627	9.579	9.651	VV	323	11452	0.20%	0.041%
83	9.682	9.651	9.692	VV	645	10389	0.19%	0.037%
84	9.698	9.692	9.739	VV	511	12956	0.23%	0.046%
85	9.767	9.739	9.791	VV	402	10541	0.19%	0.038%
86	9.807	9.791	9.824	VV	340	5266	0.09%	0.019%
87	9.851	9.824	9.905	VV	1499	26032	0.46%	0.093%
88	9.924	9.905	9.945	VV	481	6595	0.12%	0.024%
89	9.971	9.945	10.067	VV	42877	763732	13.63%	2.729%

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90	10.084	10.067	10.128	VV	2871	69470	1.24%	0.248%
91	10.138	10.128	10.195	VV	1368	38078	0.68%	0.136%
92	10.205	10.195	10.241	VV	723	16201	0.29%	0.058%
93	10.258	10.241	10.338	VV	661	23595	0.42%	0.084%
94	10.354	10.338	10.390	VV	274	6469	0.12%	0.023%
95	10.437	10.390	10.505	VV	9243	149981	2.68%	0.536%
96	10.539	10.505	10.602	VV	3324	91070	1.63%	0.325%
97	10.610	10.602	10.675	VV	753	20093	0.36%	0.072%
98	10.711	10.675	10.726	VV	390	10701	0.19%	0.038%
99	10.747	10.726	10.771	VV	577	11665	0.21%	0.042%
100	10.824	10.771	10.867	VV	1462	30341	0.54%	0.108%
101	10.894	10.867	10.915	VV	561	11185	0.20%	0.040%
102	10.951	10.915	10.994	VV	323	10098	0.18%	0.036%
103	11.042	10.994	11.084	VV	332	10369	0.19%	0.037%
104	11.133	11.084	11.181	VV	787	25179	0.45%	0.090%
105	11.228	11.181	11.381	VV	5452	118934	2.12%	0.425%
106	11.421	11.381	11.434	VV	192	3882	0.07%	0.014%
107	11.459	11.434	11.487	VV	1619	22950	0.41%	0.082%
108	11.527	11.487	11.591	VV	2866	47301	0.84%	0.169%
109	11.616	11.591	11.662	VV	1022	19433	0.35%	0.069%
110	11.691	11.662	11.708	VV	265	4631	0.08%	0.017%
111	11.723	11.708	11.758	VV	303	4117	0.07%	0.015%
112	11.768	11.758	11.791	VV	176	1208	0.02%	0.004%
113	11.848	11.791	11.941	PV	499713	5603396	100.00%	20.023%
114	11.955	11.941	12.065	VV	1119	43074	0.77%	0.154%
115	12.130	12.065	12.153	VV	334	8722	0.16%	0.031%
116	12.194	12.153	12.265	VV	1177	22596	0.40%	0.081%
117	12.319	12.265	12.365	VV	516	19631	0.35%	0.070%
118	12.398	12.365	12.424	VV	499	10468	0.19%	0.037%
119	12.453	12.424	12.505	VV	35505	503873	8.99%	1.801%
120	12.514	12.505	12.535	VV	2797	41406	0.74%	0.148%
121	12.564	12.535	12.632	VV	3874	108961	1.94%	0.389%
122	12.649	12.632	12.690	VV	1004	28247	0.50%	0.101%
123	12.708	12.690	12.731	VV	685	12850	0.23%	0.046%
124	12.765	12.731	12.791	VV	935	19839	0.35%	0.071%
125	12.832	12.791	12.881	VV	1865	40694	0.73%	0.145%
126	12.912	12.881	13.019	VV	3230	73673	1.31%	0.263%
127	13.039	13.019	13.062	VV	300	4091	0.07%	0.015%
128	13.107	13.062	13.132	VV	307	6134	0.11%	0.022%
129	13.157	13.132	13.176	VV	210	3110	0.06%	0.011%
130	13.192	13.176	13.205	PV	208	1997	0.04%	0.007%
131	13.281	13.205	13.375	VV	340857	4287170	76.51%	15.320%
132	13.390	13.375	13.422	VV	1158	24114	0.43%	0.086%
133	13.444	13.422	13.488	VV	1534	33074	0.59%	0.118%
134	13.504	13.488	13.514	VV	810	10903	0.19%	0.039%
135	13.538	13.514	13.598	VV	1034	41230	0.74%	0.147%
136	13.609	13.598	13.653	VV	821	18442	0.33%	0.066%
137	13.688	13.653	13.828	VV	4618	129180	2.31%	0.462%
138	13.881	13.828	13.916	VV	554	18633	0.33%	0.067%
139	13.945	13.916	13.957	VV	297	5737	0.10%	0.021%
140	13.982	13.957	14.003	VV	900	15617	0.28%	0.056%
141	14.029	14.003	14.113	VV	4180	72563	1.29%	0.259%

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142	14.154	14.113	14.221	VV	3085	48576	0.87%	0.174%
143	14.258	14.221	14.278	VV	402	8228	0.15%	0.029%
144	14.289	14.278	14.305	VV	178	2471	0.04%	0.009%
145	14.325	14.305	14.341	VV	243	3711	0.07%	0.013%
146	14.364	14.341	14.377	VV	139	2709	0.05%	0.010%
147	14.432	14.377	14.449	PV	1504	32092	0.57%	0.115%
148	14.466	14.449	14.496	VV	1506	25668	0.46%	0.092%
149	14.536	14.496	14.566	VV	593	14815	0.26%	0.053%
150	14.590	14.566	14.620	VV	1999	26803	0.48%	0.096%
151	14.654	14.620	14.672	VV	669	12622	0.23%	0.045%
152	14.698	14.672	14.767	VV	1323	30388	0.54%	0.109%
153	14.807	14.767	14.818	VV	267	5029	0.09%	0.018%
154	14.845	14.818	14.860	VV	351	5948	0.11%	0.021%
155	14.875	14.860	14.898	VV	517	9015	0.16%	0.032%
156	14.907	14.898	14.931	VV	299	4163	0.07%	0.015%
157	14.978	14.931	15.004	VV	405	11865	0.21%	0.042%
158	15.013	15.004	15.056	VV	268	5570	0.10%	0.020%
159	15.093	15.056	15.108	VV	685	13433	0.24%	0.048%
160	15.129	15.108	15.154	VV	2740	43782	0.78%	0.156%
161	15.181	15.154	15.253	VV	1963	47430	0.85%	0.169%
162	15.276	15.253	15.298	VV	398	7453	0.13%	0.027%
163	15.324	15.298	15.358	VV	385	8796	0.16%	0.031%
164	15.371	15.358	15.411	VV	164	3666	0.07%	0.013%
165	15.464	15.411	15.479	VV	210	5016	0.09%	0.018%
166	15.514	15.479	15.621	VV	11611	254640	4.54%	0.910%
167	15.648	15.621	15.690	VV	2936	54967	0.98%	0.196%
168	15.717	15.690	15.765	VV	4740	74452	1.33%	0.266%
169	15.784	15.765	15.808	VV	289	5639	0.10%	0.020%
170	15.829	15.808	15.844	VV	132	1795	0.03%	0.006%
171	15.882	15.844	15.895	VV	173	2360	0.04%	0.008%
172	15.908	15.895	15.929	VV	103	1657	0.03%	0.006%
173	15.972	15.929	16.008	PV	426	10207	0.18%	0.036%
174	16.044	16.008	16.070	VV	331	8557	0.15%	0.031%
175	16.115	16.070	16.124	VV	479	8523	0.15%	0.030%
176	16.149	16.124	16.198	VV	3188	49099	0.88%	0.175%
177	16.217	16.198	16.264	VV	434	8518	0.15%	0.030%
178	16.277	16.264	16.301	VV	208	2658	0.05%	0.009%
179	16.305	16.301	16.317	VV	145	876	0.02%	0.003%
180	16.344	16.317	16.371	VV	283	5410	0.10%	0.019%
181	16.396	16.371	16.414	VV	117	2176	0.04%	0.008%
182	16.441	16.414	16.462	PV	318	5437	0.10%	0.019%
183	16.500	16.462	16.512	VV	440	9217	0.16%	0.033%
184	16.536	16.512	16.567	VV	788	16181	0.29%	0.058%
185	16.631	16.567	16.665	VV	3129	60948	1.09%	0.218%
186	16.711	16.665	16.755	VV	1516	46187	0.82%	0.165%
187	16.765	16.755	16.774	VV	455	5159	0.09%	0.018%
188	16.792	16.774	16.810	VV	579	10021	0.18%	0.036%
189	16.830	16.810	16.885	VV	659	16423	0.29%	0.059%
190	16.902	16.885	16.915	PV	156	1008	0.02%	0.004%
191	16.932	16.915	16.943	VV	114	1290	0.02%	0.005%
192	16.981	16.943	16.998	VV	203	3857	0.07%	0.014%
193	17.008	16.998	17.023	VV	205	1505	0.03%	0.005%
194	17.097	17.023	17.122	VV	8185	134472	2.40%	0.481%

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195	17.144	17.122	17.227	VV	7115	112418	2.01%	0.402%
196	17.251	17.227	17.274	VV	406	5477	0.10%	0.020%
197	17.332	17.274	17.361	VV	286	7705	0.14%	0.028%
198	17.432	17.361	17.451	PV	997	18693	0.33%	0.067%
199	17.547	17.451	17.596	VV	5849	104289	1.86%	0.373%
200	17.640	17.596	17.680	VV	577	14863	0.27%	0.053%
201	17.753	17.680	17.781	VV	244	7452	0.13%	0.027%
202	17.873	17.781	17.888	PV	319	4442	0.08%	0.016%
203	17.983	17.888	18.025	PV	8634	148267	2.65%	0.530%
204	18.028	18.025	18.034	VV	461	2272	0.04%	0.008%
205	18.076	18.034	18.099	VV	2506	44025	0.79%	0.157%
206	18.125	18.099	18.146	VV	2048	37878	0.68%	0.135%
207	18.153	18.146	18.171	VV	1095	13618	0.24%	0.049%
208	18.188	18.171	18.197	VV	648	9713	0.17%	0.035%
209	18.212	18.197	18.238	VV	716	11046	0.20%	0.039%
210	18.305	18.238	18.325	PV	2101	41166	0.73%	0.147%
211	18.353	18.325	18.378	VV	2711	61422	1.10%	0.219%
212	18.406	18.378	18.429	VV	6999	114179	2.04%	0.408%
213	18.484	18.429	18.601	VV	5257	294050	5.25%	1.051%
214	18.695	18.601	18.762	VV	7061	224310	4.00%	0.802%
215	18.813	18.762	18.877	VV	8066	169257	3.02%	0.605%
216	18.916	18.877	18.945	VV	2093	39304	0.70%	0.140%
217	18.966	18.945	18.998	VV	603	12177	0.22%	0.044%
218	19.211	18.998	19.257	PV	6041	113989	2.03%	0.407%
219	19.308	19.257	19.318	PV	394	8588	0.15%	0.031%
220	19.342	19.318	19.368	VV	492	9192	0.16%	0.033%
221	19.414	19.368	19.427	VV	753	9975	0.18%	0.036%
222	19.460	19.427	19.488	VV	1273	28892	0.52%	0.103%
223	19.511	19.488	19.531	VV	693	10593	0.19%	0.038%
224	19.598	19.531	19.640	VV	5636	100298	1.79%	0.358%
225	19.668	19.640	19.688	VV	1984	32343	0.58%	0.116%
226	19.712	19.688	19.737	VV	1678	35526	0.63%	0.127%
227	19.784	19.737	19.799	VV	1485	37830	0.68%	0.135%
228	19.889	19.799	19.913	VV	2127	111619	1.99%	0.399%
229	19.968	19.913	19.999	VV	6189	182127	3.25%	0.651%
230	20.012	19.999	20.038	VV	2571	55795	1.00%	0.199%
231	20.224	20.038	20.261	VV	6004	512020	9.14%	1.830%
232	20.337	20.261	20.365	VV	9555	397951	7.10%	1.422%
233	20.498	20.365	20.525	VV	10341	720874	12.86%	2.576%
234	20.695	20.525	20.715	VV	12443	1108353	19.78%	3.961%
235	20.737	20.715	20.751	VV	11567	247329	4.41%	0.884%
236	21.061	20.751	21.110	VV	13363	2513931	44.86%	8.983%
237	21.139	21.110	21.149	VV	11085	260383	4.65%	0.930%
238	21.183	21.149	21.193	VV	10937	284002	5.07%	1.015%
239	21.316	21.193	21.341	VV	10497	944385	16.85%	3.375%
240	21.352	21.341	21.405	VV	9960	366876	6.55%	1.311%
241	21.472	21.405	21.538	VV	10193	742044	13.24%	2.652%
242	21.559	21.538	21.571	VV	8473	168711	3.01%	0.603%
243	21.605	21.571	21.688	VV	8256	542377	9.68%	1.938%
244	21.697	21.688	21.721	VV	6904	135771	2.42%	0.485%
245	21.761	21.721	21.792	VV	6541	271695	4.85%	0.971%
246	21.938	21.792	21.988	VV	6186	648522	11.57%	2.317%

						rteres		
247	22.002	21.988	22.021	VV	3926	76426	1.36%	0.273%
248	22.098	22.021	22.124	VV	3552	217550	3.88%	0.777%
249	22.136	22.124	22.141	VV	3266	33163	0.59%	0.119%
250	22.155	22.141	22.178	VV	3179	66179	1.18%	0.236%
251	22.190	22.178	22.296	VV	2667	127434	2.27%	0.455%
252	22.312	22.296	22.321	VV	739	11278	0.20%	0.040%
253	22.378	22.321	22.393	VV	330	17036	0.30%	0.061%
					Sum of corrected areas:	27984290		

Aliphatic EPH 110724.M Thu Nov 14 04:52:47 2024