

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
 Data File : FE051286.D
 Signal(s) : FID1B.ch
 Acq On : 16 Nov 2024 04:24
 Sample : P4870-08
 Misc :
 ALS Vial : 28 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	3.228	3.214	3.281	PH	662	11005	0.20%	0.049%
2	3.291	3.281	3.301	PV	81	556	0.01%	0.002%
3	3.305	3.301	3.338	VV	110	1081	0.02%	0.005%
4	3.381	3.338	3.398	PV	478	11858	0.22%	0.053%
5	3.425	3.398	3.500	VV	28715	305267	5.66%	1.372%
6	3.536	3.500	3.608	PV	252	9596	0.18%	0.043%
7	3.639	3.608	3.658	VV	1042	12646	0.23%	0.057%
8	3.683	3.658	3.697	VV	1054	15177	0.28%	0.068%
9	3.718	3.697	3.818	VV	20229	244433	4.53%	1.099%
10	3.837	3.818	3.889	VV	12754	160707	2.98%	0.722%
11	3.913	3.889	4.001	VBA	76708	796588	14.77%	3.580%
12	4.228	4.148	4.251	BV	3512	50375	0.93%	0.226%
13	4.266	4.251	4.338	VV	2373	38769	0.72%	0.174%
14	4.361	4.338	4.458	VV	1164	18304	0.34%	0.082%
15	4.488	4.458	4.584	VV	157	3217	0.06%	0.014%
16	4.606	4.584	4.632	PV	161	2097	0.04%	0.009%
17	4.662	4.632	4.694	PV	384	5825	0.11%	0.026%
18	4.702	4.694	4.760	VV	149	2148	0.04%	0.010%
19	4.796	4.760	4.948	PV	203	9209	0.17%	0.041%
20	4.958	4.948	4.965	VV	99	891	0.02%	0.004%
21	4.978	4.965	5.020	VV	121	2452	0.05%	0.011%
22	5.073	5.020	5.141	VV	142	5177	0.10%	0.023%
23	5.166	5.141	5.185	VV	249	3172	0.06%	0.014%
24	5.193	5.185	5.208	PV	118	793	0.01%	0.004%
25	5.223	5.208	5.326	VV	181	4430	0.08%	0.020%
26	5.336	5.326	5.351	VV	87	717	0.01%	0.003%
27	5.374	5.351	5.418	PV	115	1722	0.03%	0.008%
28	5.431	5.418	5.450	VV	83	837	0.02%	0.004%
29	5.464	5.450	5.525	VV	155	3658	0.07%	0.016%
30	5.545	5.525	5.555	VV	110	1544	0.03%	0.007%
31	5.562	5.555	5.605	VV	142	1927	0.04%	0.009%
32	5.627	5.605	5.677	PV	166	4234	0.08%	0.019%
33	5.685	5.677	5.698	VV	99	786	0.01%	0.004%
34	5.732	5.698	5.774	VV	119	2867	0.05%	0.013%
35	5.781	5.774	5.791	VV	49	528	0.01%	0.002%
36	5.833	5.791	5.854	VV	134	3015	0.06%	0.014%

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37	5.867	5.854	5.881	PV	188	1330	0.02%	0.006%
38	5.893	5.881	5.909	VV	127	1702	0.03%	0.008%
39	5.928	5.909	5.971	VV	124	2324	0.04%	0.010%
40	6.018	5.971	6.075	VV	127	3683	0.07%	0.017%
41	6.104	6.075	6.209	PV	122	3018	0.06%	0.014%
42	6.243	6.209	6.291	VV	243	7752	0.14%	0.035%
43	6.299	6.291	6.339	VV	187	3672	0.07%	0.017%
44	6.367	6.339	6.418	VV	612	10653	0.20%	0.048%
45	6.426	6.418	6.438	VV	155	1533	0.03%	0.007%
46	6.444	6.438	6.453	VV	168	1306	0.02%	0.006%
47	6.470	6.453	6.500	VV	176	3752	0.07%	0.017%
48	6.544	6.500	6.584	VV	252	7524	0.14%	0.034%
49	6.601	6.584	6.618	VV	164	2358	0.04%	0.011%
50	6.642	6.618	6.693	VV	252	5402	0.10%	0.024%
51	6.765	6.714	6.788	BV	120	1957	0.04%	0.009%
52	6.809	6.788	6.860	PV	103	2462	0.05%	0.011%
53	6.888	6.860	6.901	PV	123	1982	0.04%	0.009%
54	6.906	6.901	6.928	VV	116	1390	0.03%	0.006%
55	6.968	6.928	7.004	VV	158	4565	0.08%	0.021%
56	7.030	7.004	7.041	PV	105	1651	0.03%	0.007%
57	7.049	7.041	7.094	VV	70	1668	0.03%	0.007%
58	7.101	7.094	7.111	VV	41	557	0.01%	0.003%
59	7.179	7.111	7.219	VV	197	7806	0.14%	0.035%
60	7.231	7.219	7.251	VV	217	3010	0.06%	0.014%
61	7.277	7.251	7.295	VV	227	4733	0.09%	0.021%
62	7.303	7.295	7.318	VV	199	2217	0.04%	0.010%
63	7.375	7.318	7.435	VV	293	16248	0.30%	0.073%
64	7.451	7.435	7.468	VV	260	4281	0.08%	0.019%
65	7.544	7.468	7.575	VV	351	15607	0.29%	0.070%
66	7.598	7.575	7.674	VV	346	13226	0.25%	0.059%
67	7.679	7.674	7.711	VV	169	2694	0.05%	0.012%
68	7.739	7.711	7.786	VV	118	3927	0.07%	0.018%
69	7.819	7.786	7.833	PV	122	2156	0.04%	0.010%
70	8.306	8.281	8.330	VV	858	23426	0.43%	0.105%
71	8.342	8.330	8.348	VV	818	8121	0.15%	0.036%
72	8.393	8.348	8.450	VV	1128	53478	0.99%	0.240%
73	8.478	8.450	8.568	VV	1202	46408	0.86%	0.209%
74	8.573	8.568	8.588	VV	382	4485	0.08%	0.020%
75	8.626	8.588	8.709	VV	477	23449	0.43%	0.105%
76	8.729	8.709	8.768	VV	234	7114	0.13%	0.032%
77	8.967	8.947	9.191	VV	5620	372830	6.91%	1.676%
78	9.219	9.191	9.271	VV	1366	53581	0.99%	0.241%
79	9.307	9.271	9.384	VV	1385	56249	1.04%	0.253%
80	9.387	9.384	9.421	VV	633	11183	0.21%	0.050%
81	9.434	9.421	9.448	VV	450	6599	0.12%	0.030%
82	9.488	9.448	9.498	VV	497	12397	0.23%	0.056%
83	9.506	9.498	9.574	VV	426	14442	0.27%	0.065%
84	9.595	9.574	9.622	VV	314	7360	0.14%	0.033%
85	9.678	9.622	9.704	VV	388	12382	0.23%	0.056%
86	9.720	9.704	9.731	VV	351	4646	0.09%	0.021%
87	9.749	9.731	9.824	VV	354	14275	0.26%	0.064%
88	9.859	9.824	9.904	VV	257	7566	0.14%	0.034%
89	9.923	9.904	9.954	VV	249	4469	0.08%	0.020%

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90	9.986	9.954	10.069	VV	7085	201962	3.74%	0.908%
91	10.084	10.069	10.248	VV	1625	68845	1.28%	0.309%
92	10.256	10.248	10.278	VV	296	4147	0.08%	0.019%
93	10.284	10.278	10.294	VV	239	1921	0.04%	0.009%
94	10.318	10.294	10.354	VV	319	6983	0.13%	0.031%
95	10.367	10.354	10.388	VV	170	2615	0.05%	0.012%
96	10.471	10.388	10.507	VV	455	18067	0.33%	0.081%
97	10.542	10.507	10.601	VV	1332	40600	0.75%	0.182%
98	10.608	10.601	10.638	VV	475	7868	0.15%	0.035%
99	10.643	10.638	10.681	VV	290	5669	0.11%	0.025%
100	10.707	10.681	10.728	VV	300	6729	0.12%	0.030%
101	10.749	10.728	10.776	VV	517	9441	0.18%	0.042%
102	10.822	10.776	10.865	VV	791	19872	0.37%	0.089%
103	10.894	10.865	10.913	VV	251	5135	0.10%	0.023%
104	10.936	10.913	10.996	VV	298	6970	0.13%	0.031%
105	11.040	10.996	11.087	PV	309	7711	0.14%	0.035%
106	11.095	11.087	11.114	VV	80	979	0.02%	0.004%
107	11.162	11.114	11.183	VV	362	11612	0.22%	0.052%
108	11.229	11.183	11.292	VV	2157	48021	0.89%	0.216%
109	11.301	11.292	11.311	VV	369	3325	0.06%	0.015%
110	11.327	11.311	11.384	VV	276	7271	0.13%	0.033%
111	11.457	11.384	11.488	VV	1694	28595	0.53%	0.129%
112	11.525	11.488	11.594	VV	2246	41844	0.78%	0.188%
113	11.617	11.594	11.702	VV	565	14859	0.28%	0.067%
114	11.719	11.702	11.743	PV	210	3138	0.06%	0.014%
115	11.767	11.743	11.786	VV	196	2722	0.05%	0.012%
116	11.846	11.786	11.967	VV	487242	5394642	100.00%	24.247%
117	11.980	11.967	12.008	VV	786	16175	0.30%	0.073%
118	12.015	12.008	12.106	VV	615	18537	0.34%	0.083%
119	12.131	12.106	12.153	VV	496	8627	0.16%	0.039%
120	12.194	12.153	12.218	VV	808	15775	0.29%	0.071%
121	12.232	12.218	12.251	VV	250	3897	0.07%	0.018%
122	12.257	12.251	12.284	VV	194	3065	0.06%	0.014%
123	12.323	12.284	12.344	VV	350	8624	0.16%	0.039%
124	12.352	12.344	12.371	VV	289	3917	0.07%	0.018%
125	12.396	12.371	12.411	VV	347	6705	0.12%	0.030%
126	12.452	12.411	12.544	VV	26378	444875	8.25%	2.000%
127	12.564	12.544	12.627	VV	2020	59885	1.11%	0.269%
128	12.646	12.627	12.724	VV	804	31246	0.58%	0.140%
129	12.741	12.724	12.754	VV	626	6698	0.12%	0.030%
130	12.770	12.754	12.806	VV	694	13915	0.26%	0.063%
131	12.832	12.806	12.884	VV	1103	24286	0.45%	0.109%
132	12.904	12.884	12.925	VV	477	9045	0.17%	0.041%
133	12.950	12.925	13.001	VV	480	11137	0.21%	0.050%
134	13.006	13.001	13.037	VV	50	791	0.01%	0.004%
135	13.106	13.037	13.118	PV	285	5987	0.11%	0.027%
136	13.126	13.118	13.144	VV	238	3684	0.07%	0.017%
137	13.155	13.144	13.207	VV	266	4743	0.09%	0.021%
138	13.279	13.207	13.376	PV	326430	4068028	75.41%	18.284%
139	13.383	13.376	13.417	VV	1064	20934	0.39%	0.094%
140	13.443	13.417	13.491	VV	1060	27949	0.52%	0.126%
141	13.539	13.491	13.551	VV	949	27612	0.51%	0.124%

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142	13.569	13.551	13.654	VV	921	36817	0.68%	0.165%
143	13.689	13.654	13.785	VV	2607	74505	1.38%	0.335%
144	13.791	13.785	13.810	VV	412	5816	0.11%	0.026%
145	13.820	13.810	13.841	VV	406	6681	0.12%	0.030%
146	13.884	13.841	13.908	VV	368	10539	0.20%	0.047%
147	13.941	13.908	13.955	VV	301	6145	0.11%	0.028%
148	13.983	13.955	14.003	VV	1080	17840	0.33%	0.080%
149	14.028	14.003	14.112	VV	3633	61564	1.14%	0.277%
150	14.122	14.112	14.137	VV	181	2497	0.05%	0.011%
151	14.150	14.137	14.184	VV	208	3959	0.07%	0.018%
152	14.188	14.184	14.224	VV	131	1354	0.03%	0.006%
153	14.295	14.224	14.307	PV	96	3305	0.06%	0.015%
154	14.320	14.307	14.368	VV	141	2131	0.04%	0.010%
155	14.394	14.368	14.407	VV	217	2714	0.05%	0.012%
156	14.466	14.407	14.499	VV	929	25028	0.46%	0.112%
157	14.543	14.499	14.568	VV	550	11905	0.22%	0.054%
158	14.590	14.568	14.614	VV	879	13045	0.24%	0.059%
159	14.653	14.614	14.668	VV	549	10247	0.19%	0.046%
160	14.694	14.668	14.778	VV	584	21236	0.39%	0.095%
161	14.791	14.778	14.821	VV	93	1311	0.02%	0.006%
162	14.846	14.821	14.864	VV	201	3347	0.06%	0.015%
163	14.883	14.864	14.916	VV	247	4798	0.09%	0.022%
164	14.926	14.916	14.948	VV	108	1233	0.02%	0.006%
165	14.980	14.948	15.018	VV	352	8504	0.16%	0.038%
166	15.026	15.018	15.057	VV	175	2458	0.05%	0.011%
167	15.093	15.057	15.111	PV	808	16151	0.30%	0.073%
168	15.128	15.111	15.154	VV	1616	23809	0.44%	0.107%
169	15.180	15.154	15.248	VV	3344	55960	1.04%	0.252%
170	15.256	15.248	15.284	VV	221	3799	0.07%	0.017%
171	15.289	15.284	15.305	VV	209	1824	0.03%	0.008%
172	15.331	15.305	15.351	VV	186	3281	0.06%	0.015%
173	15.363	15.351	15.388	VV	67	1064	0.02%	0.005%
174	15.438	15.388	15.461	PV	421	6440	0.12%	0.029%
175	15.468	15.461	15.478	VV	142	1173	0.02%	0.005%
176	15.514	15.478	15.623	VV	9660	223117	4.14%	1.003%
177	15.648	15.623	15.662	VV	1674	27229	0.50%	0.122%
178	15.670	15.662	15.691	VV	1329	16879	0.31%	0.076%
179	15.718	15.691	15.851	VV	4467	69455	1.29%	0.312%
180	15.875	15.851	15.888	PV	146	1916	0.04%	0.009%
181	15.891	15.888	15.898	VV	84	378	0.01%	0.002%
182	15.975	15.898	16.001	VV	138	5735	0.11%	0.026%
183	16.040	16.001	16.064	VV	270	6846	0.13%	0.031%
184	16.114	16.064	16.125	VV	491	11023	0.20%	0.050%
185	16.149	16.125	16.193	VV	2083	30537	0.57%	0.137%
186	16.218	16.193	16.248	VV	589	9661	0.18%	0.043%
187	16.256	16.248	16.264	VV	184	1415	0.03%	0.006%
188	16.281	16.264	16.308	VV	294	4266	0.08%	0.019%
189	16.538	16.308	16.563	PV	591	18392	0.34%	0.083%
190	16.629	16.563	16.661	VV	2106	47601	0.88%	0.214%
191	16.706	16.661	16.742	VV	907	19764	0.37%	0.089%
192	16.788	16.742	16.891	VV	1210	40829	0.76%	0.184%
193	16.990	16.891	17.005	PV	197	6981	0.13%	0.031%
194	17.096	17.005	17.123	VV	6872	112298	2.08%	0.505%

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195	17.144	17.123	17.168	VV	4664	66770	1.24%	0.300%
196	17.180	17.168	17.224	VV	817	14290	0.26%	0.064%
197	17.253	17.224	17.301	VV	361	7184	0.13%	0.032%
198	17.332	17.301	17.357	PV	117	2364	0.04%	0.011%
199	17.368	17.357	17.374	PV	98	528	0.01%	0.002%
200	17.434	17.374	17.453	PV	816	13106	0.24%	0.059%
201	17.546	17.453	17.597	VV	4474	86207	1.60%	0.387%
202	17.635	17.597	17.694	VV	1011	25147	0.47%	0.113%
203	17.752	17.694	17.778	VV	330	9065	0.17%	0.041%
204	17.983	17.778	18.031	PV	7180	121309	2.25%	0.545%
205	18.077	18.031	18.104	VV	3710	63060	1.17%	0.283%
206	18.126	18.104	18.146	VV	1662	29719	0.55%	0.134%
207	18.158	18.146	18.190	VV	905	19977	0.37%	0.090%
208	18.215	18.190	18.235	VV	821	17591	0.33%	0.079%
209	18.304	18.235	18.324	VV	2229	51518	0.95%	0.232%
210	18.355	18.324	18.378	VV	2478	57167	1.06%	0.257%
211	18.406	18.378	18.443	VV	5384	95694	1.77%	0.430%
212	18.507	18.443	18.541	VV	687	22054	0.41%	0.099%
213	18.814	18.541	18.844	PV	6766	118509	2.20%	0.533%
214	18.854	18.844	18.871	VV	677	9219	0.17%	0.041%
215	18.920	18.871	18.947	VV	2624	49410	0.92%	0.222%
216	18.970	18.947	19.010	VV	610	13681	0.25%	0.061%
217	19.213	19.010	19.269	PV	5258	128145	2.38%	0.576%
218	19.514	19.269	19.530	PV	677	45491	0.84%	0.204%
219	19.598	19.530	19.637	VV	5049	101184	1.88%	0.455%
220	19.668	19.637	19.689	VV	2252	40349	0.75%	0.181%
221	19.712	19.689	19.744	VV	1249	26821	0.50%	0.121%
222	19.781	19.744	19.804	VV	1011	22561	0.42%	0.101%
223	19.971	19.804	20.063	VV	5834	329904	6.12%	1.483%
224	20.235	20.063	20.268	VV	4029	347670	6.44%	1.563%
225	20.337	20.268	20.366	VV	7870	305018	5.65%	1.371%
226	20.405	20.366	20.434	VV	5822	224083	4.15%	1.007%
227	20.495	20.434	20.513	VV	5433	234669	4.35%	1.055%
228	20.615	20.513	20.624	VV	7287	404559	7.50%	1.818%
229	20.695	20.624	20.716	VV	9070	425416	7.89%	1.912%
230	20.749	20.716	20.772	VV	8183	266534	4.94%	1.198%
231	20.802	20.772	20.813	VV	7979	191889	3.56%	0.862%
232	20.828	20.813	20.839	VV	8051	121523	2.25%	0.546%
233	20.857	20.839	20.887	VV	8235	229784	4.26%	1.033%
234	20.951	20.887	20.974	VV	7857	399037	7.40%	1.794%
235	21.005	20.974	21.028	VV	7309	231090	4.28%	1.039%
236	21.058	21.028	21.089	VV	8495	284443	5.27%	1.278%
237	21.165	21.089	21.251	VV	7721	692333	12.83%	3.112%
238	21.257	21.251	21.335	VV	6481	289365	5.36%	1.301%
239	21.386	21.335	21.395	VV	4978	180924	3.35%	0.813%
240	21.420	21.395	21.429	VV	4765	97384	1.81%	0.438%
241	21.473	21.429	21.507	VV	5256	224086	4.15%	1.007%
242	21.514	21.507	21.561	VV	4660	137816	2.55%	0.619%
243	21.619	21.561	21.635	VV	4308	184011	3.41%	0.827%
244	21.647	21.635	21.682	VV	3936	101839	1.89%	0.458%
245	21.818	21.682	21.827	VV	3081	258325	4.79%	1.161%
246	21.887	21.827	21.899	VV	2763	122436	2.27%	0.550%

					rteres				
247	21.932	21.899	22.020	VV	2635	102773	1.91%	0.462%	
248	22.102	22.020	22.111	PV	805	25954	0.48%	0.117%	
249	22.155	22.111	22.168	VV	627	20901	0.39%	0.094%	
250	22.177	22.168	22.186	VV	225	2356	0.04%	0.011%	

Sum of corrected areas: 22248947

Aliphatic EPH 110724.M Sat Nov 16 11:32:08 2024