

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
 Data File : FE051285.D
 Signal(s) : FID1B.ch
 Acq On : 16 Nov 2024 03:54
 Sample : P4870-07
 Misc :
 ALS Vial : 27 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	3.230	3.214	3.278	PH	705	9988	0.15%	0.036%
2	3.291	3.278	3.324	PV	59	552	0.01%	0.002%
3	3.382	3.324	3.400	PV	547	13492	0.20%	0.048%
4	3.426	3.400	3.499	VV	32997	346571	5.13%	1.243%
5	3.526	3.499	3.605	VV	266	10499	0.16%	0.038%
6	3.641	3.605	3.660	PV	1204	15727	0.23%	0.056%
7	3.683	3.660	3.697	VV	1282	18158	0.27%	0.065%
8	3.719	3.697	3.818	VV	23853	284450	4.21%	1.020%
9	3.837	3.818	3.891	VV	15175	188306	2.79%	0.675%
10	3.914	3.891	4.001	VBA	87884	915651	13.55%	3.284%
11	4.171	4.118	4.201	BV	26	313	0.00%	0.001%
12	4.228	4.201	4.250	PV	4186	60587	0.90%	0.217%
13	4.266	4.250	4.340	VV	2890	49208	0.73%	0.176%
14	4.361	4.340	4.408	VV	1381	20246	0.30%	0.073%
15	4.422	4.408	4.467	VV	189	3963	0.06%	0.014%
16	4.487	4.467	4.536	VV	338	6188	0.09%	0.022%
17	4.544	4.536	4.593	VV	146	1812	0.03%	0.007%
18	4.607	4.593	4.637	PV	253	3110	0.05%	0.011%
19	4.661	4.637	4.753	VV	544	11605	0.17%	0.042%
20	4.766	4.753	4.774	VV	83	779	0.01%	0.003%
21	4.811	4.774	4.834	VV	209	4282	0.06%	0.015%
22	4.848	4.834	4.861	VV	106	1230	0.02%	0.004%
23	4.881	4.861	4.937	VV	105	3253	0.05%	0.012%
24	4.946	4.937	4.963	VV	109	1229	0.02%	0.004%
25	4.988	4.963	4.999	VV	121	1783	0.03%	0.006%
26	5.003	4.999	5.028	VV	85	870	0.01%	0.003%
27	5.035	5.028	5.050	VV	102	767	0.01%	0.003%
28	5.072	5.050	5.110	PV	148	2184	0.03%	0.008%
29	5.165	5.110	5.210	VV	215	5715	0.08%	0.020%
30	5.220	5.210	5.235	VV	89	1385	0.02%	0.005%
31	5.243	5.235	5.264	VV	166	1085	0.02%	0.004%
32	5.283	5.264	5.304	PV	130	934	0.01%	0.003%
33	5.310	5.304	5.335	PV	83	1090	0.02%	0.004%
34	5.344	5.335	5.391	VV	132	2465	0.04%	0.009%
35	5.406	5.391	5.422	VV	109	1523	0.02%	0.005%
36	5.465	5.422	5.522	PV	230	8110	0.12%	0.029%

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37	5.534	5.522	5.547	VV	126	1433	0.02%	0.005%
38	5.564	5.547	5.606	VV	137	2817	0.04%	0.010%
39	5.625	5.606	5.645	VV	188	2730	0.04%	0.010%
40	5.655	5.645	5.698	PV	102	1537	0.02%	0.006%
41	5.730	5.698	5.748	VV	97	1956	0.03%	0.007%
42	5.817	5.748	5.853	VV	239	8597	0.13%	0.031%
43	5.863	5.853	5.876	VV	178	1759	0.03%	0.006%
44	5.887	5.876	5.904	VV	184	2243	0.03%	0.008%
45	5.927	5.904	5.941	VV	186	3022	0.04%	0.011%
46	5.948	5.941	5.971	VV	137	2011	0.03%	0.007%
47	5.990	5.971	6.031	VV	142	3556	0.05%	0.013%
48	6.036	6.031	6.140	VV	114	3174	0.05%	0.011%
49	6.148	6.140	6.158	VV	89	441	0.01%	0.002%
50	6.161	6.158	6.171	VV	69	218	0.00%	0.001%
51	6.198	6.171	6.209	PV	308	2844	0.04%	0.010%
52	6.235	6.209	6.343	VV	356	18604	0.28%	0.067%
53	6.366	6.343	6.404	VV	662	11924	0.18%	0.043%
54	6.411	6.404	6.424	VV	199	2282	0.03%	0.008%
55	6.433	6.424	6.440	VV	161	1734	0.03%	0.006%
56	6.462	6.440	6.503	VV	271	8107	0.12%	0.029%
57	6.541	6.503	6.572	VV	309	9872	0.15%	0.035%
58	6.588	6.572	6.601	VV	161	2677	0.04%	0.010%
59	6.611	6.601	6.624	VV	207	2339	0.03%	0.008%
60	6.649	6.624	6.701	VBA	322	5182	0.08%	0.019%
61	6.757	6.701	6.786	BV	98	2623	0.04%	0.009%
62	6.843	6.786	6.869	PV	155	4050	0.06%	0.015%
63	6.879	6.869	6.918	VV	180	3993	0.06%	0.014%
64	6.954	6.918	7.016	VV	196	7006	0.10%	0.025%
65	7.170	7.016	7.228	PV	204	11728	0.17%	0.042%
66	7.235	7.228	7.242	VV	155	1253	0.02%	0.004%
67	7.283	7.242	7.309	VV	247	6471	0.10%	0.023%
68	7.371	7.309	7.434	VV	427	18129	0.27%	0.065%
69	7.452	7.434	7.491	VV	264	7156	0.11%	0.026%
70	7.498	7.491	7.514	VV	242	2661	0.04%	0.010%
71	7.553	7.514	7.581	VV	275	8922	0.13%	0.032%
72	7.598	7.581	7.682	VV	400	12638	0.19%	0.045%
73	7.698	7.682	7.711	VV	151	1731	0.03%	0.006%
74	7.718	7.711	7.734	VV	140	1218	0.02%	0.004%
75	7.744	7.734	7.756	VV	102	893	0.01%	0.003%
76	7.774	7.756	7.797	VV	110	1262	0.02%	0.005%
77	8.228	8.221	8.289	VV	1078	37714	0.56%	0.135%
78	8.298	8.289	8.339	VV	843	24298	0.36%	0.087%
79	8.385	8.339	8.442	VV	1123	53699	0.79%	0.193%
80	8.479	8.442	8.591	VV	1370	57189	0.85%	0.205%
81	8.619	8.591	8.693	VV	529	22307	0.33%	0.080%
82	8.701	8.693	8.714	VV	249	2903	0.04%	0.010%
83	8.720	8.714	8.742	VV	294	3754	0.06%	0.013%
84	8.968	8.948	9.116	VV	5858	321955	4.76%	1.155%
85	9.120	9.116	9.200	VV	1700	69379	1.03%	0.249%
86	9.219	9.200	9.283	VV	1426	56612	0.84%	0.203%
87	9.306	9.283	9.373	VV	1545	49600	0.73%	0.178%
88	9.390	9.373	9.428	VV	643	17971	0.27%	0.064%
89	9.444	9.428	9.467	VV	467	10471	0.15%	0.038%

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90	9.476	9.467	9.571	VV	549	24004	0.36%	0.086%
91	9.678	9.571	9.689	VV	358	19684	0.29%	0.071%
92	9.708	9.689	9.792	VV	379	19127	0.28%	0.069%
93	9.802	9.792	9.841	VV	264	6051	0.09%	0.022%
94	9.863	9.841	9.897	VV	267	5443	0.08%	0.020%
95	9.923	9.897	9.939	VV	268	3903	0.06%	0.014%
96	9.979	9.939	10.066	VV	15109	353789	5.24%	1.269%
97	10.083	10.066	10.134	VV	2012	54923	0.81%	0.197%
98	10.145	10.134	10.298	VV	734	42968	0.64%	0.154%
99	10.315	10.298	10.359	VV	311	8679	0.13%	0.031%
100	10.370	10.359	10.397	VV	245	4206	0.06%	0.015%
101	10.441	10.397	10.455	VV	469	10247	0.15%	0.037%
102	10.470	10.455	10.502	VV	404	9361	0.14%	0.034%
103	10.542	10.502	10.598	VV	1394	41768	0.62%	0.150%
104	10.611	10.598	10.689	VV	515	15463	0.23%	0.055%
105	10.704	10.689	10.723	VV	357	5570	0.08%	0.020%
106	10.749	10.723	10.778	VV	504	10817	0.16%	0.039%
107	10.821	10.778	10.846	VV	771	18672	0.28%	0.067%
108	10.854	10.846	10.870	VV	205	2444	0.04%	0.009%
109	10.897	10.870	10.911	VV	226	4860	0.07%	0.017%
110	10.946	10.911	11.001	VV	280	9606	0.14%	0.034%
111	11.043	11.001	11.079	VV	318	7952	0.12%	0.029%
112	11.095	11.079	11.108	VV	97	1199	0.02%	0.004%
113	11.149	11.108	11.179	PV	498	15299	0.23%	0.055%
114	11.228	11.179	11.288	VV	2245	50312	0.74%	0.180%
115	11.296	11.288	11.378	VV	347	10395	0.15%	0.037%
116	11.386	11.378	11.419	VV	188	2660	0.04%	0.010%
117	11.458	11.419	11.487	VV	1917	28207	0.42%	0.101%
118	11.525	11.487	11.590	VV	2590	46249	0.68%	0.166%
119	11.615	11.590	11.668	VV	627	14324	0.21%	0.051%
120	11.722	11.668	11.741	VV	249	7261	0.11%	0.026%
121	11.758	11.741	11.784	VV	204	2944	0.04%	0.011%
122	11.847	11.784	11.935	PV	612924	6757142	100.00%	24.236%
123	11.953	11.935	12.001	VV	1706	47555	0.70%	0.171%
124	12.012	12.001	12.071	VV	742	20377	0.30%	0.073%
125	12.093	12.071	12.106	VV	397	6307	0.09%	0.023%
126	12.129	12.106	12.150	VV	475	9268	0.14%	0.033%
127	12.193	12.150	12.238	VV	907	21283	0.31%	0.076%
128	12.243	12.238	12.267	VV	202	3285	0.05%	0.012%
129	12.279	12.267	12.288	VV	191	1939	0.03%	0.007%
130	12.321	12.288	12.351	VV	368	9927	0.15%	0.036%
131	12.396	12.351	12.422	VV	443	13292	0.20%	0.048%
132	12.452	12.422	12.542	VV	50121	737373	10.91%	2.645%
133	12.562	12.542	12.627	VV	2255	72890	1.08%	0.261%
134	12.644	12.627	12.738	VV	1041	40972	0.61%	0.147%
135	12.769	12.738	12.803	VV	738	20650	0.31%	0.074%
136	12.832	12.803	12.872	VV	1254	26255	0.39%	0.094%
137	12.900	12.872	12.922	VV	1668	27551	0.41%	0.099%
138	12.940	12.922	13.015	VV	1009	28405	0.42%	0.102%
139	13.025	13.015	13.051	VV	184	2510	0.04%	0.009%
140	13.097	13.051	13.141	VV	589	17656	0.26%	0.063%
141	13.153	13.141	13.178	VV	286	4964	0.07%	0.018%

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142	13.199	13.178	13.206	VV	166	2545	0.04%	0.009%
143	13.280	13.206	13.378	VV	422311	5246851	77.65%	18.819%
144	13.387	13.378	13.421	VV	1157	22341	0.33%	0.080%
145	13.442	13.421	13.467	VV	1276	23169	0.34%	0.083%
146	13.531	13.467	13.551	VV	1492	50149	0.74%	0.180%
147	13.567	13.551	13.657	VV	1229	48717	0.72%	0.175%
148	13.685	13.657	13.771	VV	4998	117901	1.74%	0.423%
149	13.795	13.771	13.809	VV	549	11961	0.18%	0.043%
150	13.820	13.809	13.908	VV	524	23538	0.35%	0.084%
151	13.939	13.908	13.953	VV	371	7065	0.10%	0.025%
152	13.983	13.953	14.004	VV	1510	26332	0.39%	0.094%
153	14.028	14.004	14.128	VV	5088	87712	1.30%	0.315%
154	14.145	14.128	14.178	VV	316	6021	0.09%	0.022%
155	14.188	14.178	14.221	VV	182	2672	0.04%	0.010%
156	14.251	14.221	14.261	VV	136	2069	0.03%	0.007%
157	14.295	14.261	14.340	VV	211	5003	0.07%	0.018%
158	14.353	14.340	14.375	PV	159	2092	0.03%	0.008%
159	14.392	14.375	14.401	VV	216	2422	0.04%	0.009%
160	14.466	14.401	14.498	VV	1285	34695	0.51%	0.124%
161	14.537	14.498	14.568	VV	467	13614	0.20%	0.049%
162	14.590	14.568	14.617	VV	1809	23901	0.35%	0.086%
163	14.651	14.617	14.670	VV	744	14057	0.21%	0.050%
164	14.697	14.670	14.768	VV	631	19261	0.29%	0.069%
165	14.809	14.768	14.817	VV	113	1786	0.03%	0.006%
166	14.846	14.817	14.864	VV	303	5816	0.09%	0.021%
167	14.882	14.864	14.931	VV	325	6031	0.09%	0.022%
168	14.986	14.931	15.012	VV	337	8586	0.13%	0.031%
169	15.020	15.012	15.060	VV	144	2245	0.03%	0.008%
170	15.094	15.060	15.106	PV	1033	16426	0.24%	0.059%
171	15.128	15.106	15.158	VV	3744	53876	0.80%	0.193%
172	15.181	15.158	15.298	VV	4013	70510	1.04%	0.253%
173	15.320	15.298	15.351	VV	184	3364	0.05%	0.012%
174	15.434	15.351	15.476	PV	482	7060	0.10%	0.025%
175	15.512	15.476	15.619	VV	16695	331341	4.90%	1.188%
176	15.647	15.619	15.684	VV	5133	78654	1.16%	0.282%
177	15.717	15.684	15.811	VV	6642	99533	1.47%	0.357%
178	15.826	15.811	15.836	VV	103	1091	0.02%	0.004%
179	15.971	15.836	15.998	PV	346	9534	0.14%	0.034%
180	16.037	15.998	16.058	VV	368	7340	0.11%	0.026%
181	16.077	16.058	16.089	VV	304	5070	0.08%	0.018%
182	16.109	16.089	16.120	VV	528	6917	0.10%	0.025%
183	16.147	16.120	16.189	VV	5780	78098	1.16%	0.280%
184	16.216	16.189	16.246	VV	732	11613	0.17%	0.042%
185	16.255	16.246	16.260	VV	103	758	0.01%	0.003%
186	16.281	16.260	16.313	VV	220	3494	0.05%	0.013%
187	16.347	16.313	16.368	VV	189	3453	0.05%	0.012%
188	16.391	16.368	16.413	VV	129	1716	0.03%	0.006%
189	16.454	16.413	16.480	PV	312	7557	0.11%	0.027%
190	16.532	16.480	16.564	VV	992	24893	0.37%	0.089%
191	16.630	16.564	16.669	VV	5611	97600	1.44%	0.350%
192	16.707	16.669	16.737	VV	1526	29095	0.43%	0.104%
193	16.782	16.737	16.894	VV	2087	67206	0.99%	0.241%
194	16.929	16.894	16.954	VV	427	7155	0.11%	0.026%

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195	16.980	16.954	17.000	PV	271	4902	0.07%	0.018%
196	17.097	17.000	17.124	VV	10805	172153	2.55%	0.617%
197	17.144	17.124	17.163	VV	2370	34119	0.50%	0.122%
198	17.178	17.163	17.223	VV	1029	17899	0.26%	0.064%
199	17.251	17.223	17.266	VV	360	5859	0.09%	0.021%
200	17.287	17.266	17.307	VV	181	2358	0.03%	0.008%
201	17.336	17.307	17.349	PV	278	3235	0.05%	0.012%
202	17.434	17.349	17.452	VV	944	17285	0.26%	0.062%
203	17.546	17.452	17.596	VV	6589	129838	1.92%	0.466%
204	17.635	17.596	17.684	VV	1285	31272	0.46%	0.112%
205	17.695	17.684	17.706	VV	252	2521	0.04%	0.009%
206	17.755	17.706	17.788	VV	384	10974	0.16%	0.039%
207	17.821	17.788	17.844	PV	172	3944	0.06%	0.014%
208	17.873	17.844	17.889	VV	324	3610	0.05%	0.013%
209	17.948	17.889	17.956	PV	1624	25585	0.38%	0.092%
210	17.982	17.956	18.017	VV	8227	129052	1.91%	0.463%
211	18.076	18.017	18.101	VV	4460	88936	1.32%	0.319%
212	18.125	18.101	18.144	VV	2950	53358	0.79%	0.191%
213	18.155	18.144	18.184	VV	1513	31736	0.47%	0.114%
214	18.211	18.184	18.234	VV	1576	34946	0.52%	0.125%
215	18.303	18.234	18.324	VV	3756	88266	1.31%	0.317%
216	18.353	18.324	18.381	VV	3793	94176	1.39%	0.338%
217	18.406	18.381	18.441	VV	5864	106082	1.57%	0.380%
218	18.492	18.441	18.563	VV	1596	56119	0.83%	0.201%
219	18.705	18.563	18.731	PV	568	31942	0.47%	0.115%
220	18.813	18.731	18.871	VV	6295	140824	2.08%	0.505%
221	18.918	18.871	18.945	VV	3305	65490	0.97%	0.235%
222	18.968	18.945	19.014	VV	1223	25698	0.38%	0.092%
223	19.119	19.014	19.126	PV	618	21739	0.32%	0.078%
224	19.212	19.126	19.268	VV	5421	164974	2.44%	0.592%
225	19.309	19.268	19.326	VV	987	26802	0.40%	0.096%
226	19.513	19.326	19.531	VV	1357	93195	1.38%	0.334%
227	19.599	19.531	19.637	VV	4658	122752	1.82%	0.440%
228	19.668	19.637	19.691	VV	3801	79341	1.17%	0.285%
229	19.710	19.691	19.748	VV	2505	58454	0.87%	0.210%
230	19.779	19.748	19.804	VV	2173	51319	0.76%	0.184%
231	19.892	19.804	19.914	VV	2700	113355	1.68%	0.407%
232	19.967	19.914	20.038	VV	6317	272440	4.03%	0.977%
233	20.043	20.038	20.057	VV	2399	27533	0.41%	0.099%
234	20.231	20.057	20.259	VV	5131	415511	6.15%	1.490%
235	20.339	20.259	20.371	VV	8252	404210	5.98%	1.450%
236	20.432	20.371	20.441	VV	6730	276185	4.09%	0.991%
237	20.497	20.441	20.521	VV	6889	307023	4.54%	1.101%
238	20.642	20.521	20.661	VV	8791	636203	9.42%	2.282%
239	20.692	20.661	20.722	VV	9309	320462	4.74%	1.149%
240	20.788	20.722	20.801	VV	8854	408226	6.04%	1.464%
241	20.872	20.801	20.904	VV	9619	561335	8.31%	2.013%
242	20.922	20.904	20.940	VV	9013	188330	2.79%	0.675%
243	20.978	20.940	21.028	VV	8641	433784	6.42%	1.556%
244	21.069	21.028	21.084	VV	8467	265707	3.93%	0.953%
245	21.205	21.084	21.237	VV	8095	727193	10.76%	2.608%
246	21.274	21.237	21.321	VV	7187	342484	5.07%	1.228%

					rteres			
247	21.331	21.321	21.344	VV	5322	73593	1.09%	0.264%
248	21.393	21.344	21.414	VV	5382	221214	3.27%	0.793%
249	21.478	21.414	21.500	VV	5606	270782	4.01%	0.971%
250	21.523	21.500	21.554	VV	5228	160563	2.38%	0.576%
251	21.594	21.554	21.691	VV	4701	327972	4.85%	1.176%
252	21.777	21.691	21.787	VV	3324	187060	2.77%	0.671%
253	21.843	21.787	21.858	VV	3412	138719	2.05%	0.498%
254	21.862	21.858	21.868	VV	3189	19481	0.29%	0.070%
255	21.875	21.868	21.886	VV	3037	31941	0.47%	0.115%
256	21.894	21.886	21.907	VV	2849	34357	0.51%	0.123%
257	21.933	21.907	22.017	VV	2647	97331	1.44%	0.349%
258	22.148	22.017	22.201	PBA	737	96930	1.43%	0.348%
Sum of corrected areas:							27880319	