

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111824AL\
 Data File : FE051313.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2024 16:22
 Sample : P4887-01
 Misc :
 ALS Vial : 17 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	3.274	PH	865	12249	0.20%	0.018%
2	3.283	3.274	3.333	PV	77	1840	0.03%	0.003%
3	3.382	3.333	3.404	PV	733	20421	0.34%	0.029%
4	3.427	3.404	3.498	VV	37276	397801	6.54%	0.571%
5	3.539	3.498	3.601	VV	583	28850	0.47%	0.041%
6	3.641	3.601	3.654	VV	1990	31392	0.52%	0.045%
7	3.682	3.654	3.697	VV	2626	53841	0.89%	0.077%
8	3.719	3.697	3.814	VV	30617	385603	6.34%	0.553%
9	3.837	3.814	3.890	VV	21310	267018	4.39%	0.383%
10	3.916	3.890	4.018	VV	102347	1094214	18.00%	1.569%
11	4.023	4.018	4.043	VV	563	8145	0.13%	0.012%
12	4.058	4.043	4.108	VV	587	15191	0.25%	0.022%
13	4.140	4.108	4.201	VV	394	18042	0.30%	0.026%
14	4.228	4.201	4.250	VV	5427	79302	1.30%	0.114%
15	4.265	4.250	4.338	VV	3878	62344	1.03%	0.089%
16	4.361	4.338	4.401	VV	1722	23547	0.39%	0.034%
17	4.419	4.401	4.469	VV	685	12511	0.21%	0.018%
18	4.487	4.469	4.561	VV	416	7513	0.12%	0.011%
19	4.608	4.561	4.638	PV	348	6842	0.11%	0.010%
20	4.662	4.638	4.735	VV	592	10367	0.17%	0.015%
21	4.741	4.735	4.760	VV	119	629	0.01%	0.001%
22	4.785	4.760	4.859	VV	209	5132	0.08%	0.007%
23	4.869	4.859	4.918	VV	74	1813	0.03%	0.003%
24	4.943	4.918	5.005	VV	133	4218	0.07%	0.006%
25	5.034	5.005	5.061	PV	103	2645	0.04%	0.004%
26	5.072	5.061	5.098	VV	156	2369	0.04%	0.003%
27	5.104	5.098	5.121	VV	129	1180	0.02%	0.002%
28	5.125	5.121	5.130	VV	81	404	0.01%	0.001%
29	5.155	5.130	5.204	VV	282	7039	0.12%	0.010%
30	5.223	5.204	5.313	VV	185	5122	0.08%	0.007%
31	5.323	5.313	5.414	VV	126	4183	0.07%	0.006%
32	5.456	5.414	5.518	PV	421	12003	0.20%	0.017%
33	5.534	5.518	5.545	VV	133	1934	0.03%	0.003%
34	5.553	5.545	5.608	VV	186	4024	0.07%	0.006%
35	5.628	5.608	5.684	VV	243	4721	0.08%	0.007%
36	5.726	5.684	5.774	VV	615	20536	0.34%	0.029%

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37	5.780	5.774	5.874	VV	388	15000	0.25%	0.022%
38	5.910	5.874	5.951	VV	306	8451	0.14%	0.012%
39	5.960	5.951	5.994	VV	200	3740	0.06%	0.005%
40	6.011	5.994	6.041	VV	177	3349	0.06%	0.005%
41	6.060	6.041	6.092	VV	162	3736	0.06%	0.005%
42	6.104	6.092	6.118	VV	162	2001	0.03%	0.003%
43	6.121	6.118	6.143	VV	138	930	0.02%	0.001%
44	6.152	6.143	6.180	VV	138	1578	0.03%	0.002%
45	6.223	6.180	6.341	PV	496	26644	0.44%	0.038%
46	6.367	6.341	6.410	VV	528	11716	0.19%	0.017%
47	6.428	6.410	6.445	VV	349	4843	0.08%	0.007%
48	6.455	6.445	6.493	VV	215	5144	0.08%	0.007%
49	6.514	6.493	6.627	VV	461	18434	0.30%	0.026%
50	6.652	6.627	6.747	VV	278	8180	0.13%	0.012%
51	6.758	6.747	6.778	VV	135	1633	0.03%	0.002%
52	6.828	6.778	6.915	VV	250	13120	0.22%	0.019%
53	6.961	6.915	7.044	VV	170	5854	0.10%	0.008%
54	7.082	7.044	7.091	VV	89	1122	0.02%	0.002%
55	7.098	7.091	7.105	VV	69	364	0.01%	0.001%
56	7.111	7.105	7.119	VV	94	388	0.01%	0.001%
57	7.138	7.119	7.163	VV	118	1474	0.02%	0.002%
58	7.191	7.163	7.308	VV	360	16148	0.27%	0.023%
59	7.341	7.308	7.431	VV	366	16142	0.27%	0.023%
60	7.456	7.431	7.505	VV	263	8445	0.14%	0.012%
61	7.548	7.505	7.591	VV	294	10500	0.17%	0.015%
62	7.603	7.591	7.643	VV	385	6594	0.11%	0.009%
63	7.650	7.643	7.663	VV	122	1063	0.02%	0.002%
64	7.685	7.663	7.711	VV	167	3096	0.05%	0.004%
65	7.730	7.711	7.755	VV	173	2663	0.04%	0.004%
66	7.778	7.755	7.795	VV	184	2492	0.04%	0.004%
67	7.804	7.795	7.818	VV	101	1049	0.02%	0.002%
68	7.824	7.818	7.840	VV	74	830	0.01%	0.001%
69	8.271	8.261	8.321	VV	680	22457	0.37%	0.032%
70	8.344	8.321	8.358	VV	595	11948	0.20%	0.017%
71	8.388	8.358	8.441	VV	852	32131	0.53%	0.046%
72	8.483	8.441	8.591	VV	1069	45876	0.75%	0.066%
73	8.612	8.591	8.685	VV	358	16163	0.27%	0.023%
74	8.693	8.685	8.702	VV	197	1902	0.03%	0.003%
75	8.727	8.702	8.768	VV	298	6836	0.11%	0.010%
76	8.967	8.952	9.191	VV	3645	244317	4.02%	0.350%
77	9.224	9.191	9.272	VV	1226	44435	0.73%	0.064%
78	9.310	9.272	9.350	VV	1401	42699	0.70%	0.061%
79	9.370	9.350	9.404	VV	949	23218	0.38%	0.033%
80	9.417	9.404	9.465	VV	620	17139	0.28%	0.025%
81	9.493	9.465	9.568	VV	432	17474	0.29%	0.025%
82	9.577	9.568	9.595	VV	243	3026	0.05%	0.004%
83	9.606	9.595	9.624	VV	225	2851	0.05%	0.004%
84	9.631	9.624	9.644	VV	132	1653	0.03%	0.002%
85	9.671	9.644	9.737	VV	785	27550	0.45%	0.040%
86	9.750	9.737	9.801	VV	442	11294	0.19%	0.016%
87	9.809	9.801	9.835	VV	268	3892	0.06%	0.006%
88	9.844	9.835	9.889	VV	209	4637	0.08%	0.007%
89	9.927	9.889	9.954	VV	221	4165	0.07%	0.006%

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90	9.978	9.954	10.067	PV	14437	283544	4.66%	0.407%
91	10.086	10.067	10.182	VV	1557	43941	0.72%	0.063%
92	10.205	10.182	10.247	VV	405	8820	0.15%	0.013%
93	10.263	10.247	10.285	VV	196	2607	0.04%	0.004%
94	10.294	10.285	10.303	VV	99	914	0.02%	0.001%
95	10.317	10.303	10.331	VV	100	1275	0.02%	0.002%
96	10.440	10.331	10.456	VV	404	9936	0.16%	0.014%
97	10.483	10.456	10.510	VV	356	7929	0.13%	0.011%
98	10.542	10.510	10.607	VV	748	25252	0.42%	0.036%
99	10.640	10.607	10.671	VV	393	9053	0.15%	0.013%
100	10.718	10.671	10.730	VV	274	5768	0.09%	0.008%
101	10.751	10.730	10.773	VV	464	7432	0.12%	0.011%
102	10.793	10.773	10.808	VV	386	6577	0.11%	0.009%
103	10.826	10.808	10.856	VV	1065	15387	0.25%	0.022%
104	10.875	10.856	10.884	VV	373	4976	0.08%	0.007%
105	10.894	10.884	10.911	VV	374	4838	0.08%	0.007%
106	10.933	10.911	11.010	VV	431	13996	0.23%	0.020%
107	11.047	11.010	11.097	VV	1070	19050	0.31%	0.027%
108	11.122	11.097	11.186	VV	2443	53452	0.88%	0.077%
109	11.228	11.186	11.325	VV	867	31638	0.52%	0.045%
110	11.331	11.325	11.391	VV	208	2322	0.04%	0.003%
111	11.418	11.391	11.433	PV	132	2267	0.04%	0.003%
112	11.460	11.433	11.486	VV	1555	20785	0.34%	0.030%
113	11.529	11.486	11.558	VV	2491	40711	0.67%	0.058%
114	11.568	11.558	11.588	VV	252	3451	0.06%	0.005%
115	11.618	11.588	11.650	VV	1129	20114	0.33%	0.029%
116	11.664	11.650	11.678	VV	210	3383	0.06%	0.005%
117	11.692	11.678	11.708	VV	255	3534	0.06%	0.005%
118	11.725	11.708	11.751	VV	352	4218	0.07%	0.006%
119	11.769	11.751	11.788	PV	250	3180	0.05%	0.005%
120	11.806	11.788	11.818	VV	1775	20252	0.33%	0.029%
121	11.852	11.818	11.936	VV	533621	6078644	100.00%	8.718%
122	11.956	11.936	12.004	VV	1552	39414	0.65%	0.057%
123	12.016	12.004	12.044	VV	495	7437	0.12%	0.011%
124	12.051	12.044	12.064	VV	218	1693	0.03%	0.002%
125	12.077	12.064	12.113	VV	178	2118	0.03%	0.003%
126	12.134	12.113	12.163	PV	306	3315	0.05%	0.005%
127	12.197	12.163	12.215	VV	864	12362	0.20%	0.018%
128	12.229	12.215	12.268	VV	536	9917	0.16%	0.014%
129	12.307	12.268	12.365	VV	2560	54927	0.90%	0.079%
130	12.374	12.365	12.397	VV	464	7282	0.12%	0.010%
131	12.407	12.397	12.418	VV	426	4227	0.07%	0.006%
132	12.459	12.418	12.629	VV	86552	1260610	20.74%	1.808%
133	12.651	12.629	12.691	VV	947	25049	0.41%	0.036%
134	12.698	12.691	12.712	VV	438	5037	0.08%	0.007%
135	12.725	12.712	12.743	VV	371	6193	0.10%	0.009%
136	12.776	12.743	12.790	VV	712	14113	0.23%	0.020%
137	12.805	12.790	12.818	VV	695	9696	0.16%	0.014%
138	12.836	12.818	12.878	VV	1362	25479	0.42%	0.037%
139	12.905	12.878	12.928	VV	2047	32748	0.54%	0.047%
140	12.938	12.928	13.024	VV	913	22729	0.37%	0.033%
141	13.092	13.024	13.143	PV	1102	23280	0.38%	0.033%

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142	13.196	13.143	13.218	VV	1338	19852	0.33%	0.028%
143	13.285	13.218	13.374	VV	402468	4750531	78.15%	6.813%
144	13.394	13.374	13.421	VV	691	16205	0.27%	0.023%
145	13.475	13.421	13.497	VV	10802	192468	3.17%	0.276%
146	13.525	13.497	13.650	VV	38848	903393	14.86%	1.296%
147	13.687	13.650	13.741	VV	19387	355660	5.85%	0.510%
148	13.750	13.741	13.881	VV	2802	138675	2.28%	0.199%
149	13.897	13.881	13.928	VV	847	19790	0.33%	0.028%
150	13.946	13.928	13.957	VV	605	10256	0.17%	0.015%
151	13.986	13.957	14.010	VV	2898	55350	0.91%	0.079%
152	14.032	14.010	14.115	VV	4915	88840	1.46%	0.127%
153	14.143	14.115	14.167	VV	1537	25182	0.41%	0.036%
154	14.193	14.167	14.218	VV	3648	52778	0.87%	0.076%
155	14.233	14.218	14.260	VV	1123	19825	0.33%	0.028%
156	14.277	14.260	14.308	VV	626	13050	0.21%	0.019%
157	14.318	14.308	14.340	VV	285	3901	0.06%	0.006%
158	14.364	14.340	14.382	PV	696	9680	0.16%	0.014%
159	14.397	14.382	14.413	VV	428	5970	0.10%	0.009%
160	14.441	14.413	14.451	VV	831	13649	0.22%	0.020%
161	14.472	14.451	14.496	VV	1427	23135	0.38%	0.033%
162	14.525	14.496	14.570	VV	1510	38456	0.63%	0.055%
163	14.594	14.570	14.617	VV	1812	27095	0.45%	0.039%
164	14.656	14.617	14.684	VV	1164	31793	0.52%	0.046%
165	14.698	14.684	14.720	VV	820	14173	0.23%	0.020%
166	14.734	14.720	14.784	VV	637	13342	0.22%	0.019%
167	14.835	14.784	14.864	VV	751	16858	0.28%	0.024%
168	14.889	14.864	14.909	VV	339	7255	0.12%	0.010%
169	14.989	14.909	15.030	VV	605	24841	0.41%	0.036%
170	15.048	15.030	15.058	VV	365	5127	0.08%	0.007%
171	15.092	15.058	15.108	VV	1417	25386	0.42%	0.036%
172	15.134	15.108	15.158	VV	3602	61238	1.01%	0.088%
173	15.184	15.158	15.223	VV	3251	61101	1.01%	0.088%
174	15.241	15.223	15.303	VV	549	13593	0.22%	0.019%
175	15.334	15.303	15.391	VV	456	10655	0.18%	0.015%
176	15.441	15.391	15.474	PV	109	2720	0.04%	0.004%
177	15.519	15.474	15.594	PV	15889	298286	4.91%	0.428%
178	15.612	15.594	15.623	VV	729	11018	0.18%	0.016%
179	15.653	15.623	15.698	VV	3268	62155	1.02%	0.089%
180	15.723	15.698	15.761	VV	6791	93509	1.54%	0.134%
181	15.791	15.761	15.824	VV	377	7757	0.13%	0.011%
182	15.929	15.824	15.933	PV	197	11784	0.19%	0.017%
183	15.979	15.933	15.991	VV	366	9356	0.15%	0.013%
184	16.043	15.991	16.086	VV	704	23441	0.39%	0.034%
185	16.153	16.086	16.188	VV	4115	71386	1.17%	0.102%
186	16.221	16.188	16.244	VV	751	12367	0.20%	0.018%
187	16.295	16.244	16.303	VV	444	9133	0.15%	0.013%
188	16.361	16.303	16.420	VV	1714	57939	0.95%	0.083%
189	16.441	16.420	16.473	VV	664	10170	0.17%	0.015%
190	16.539	16.473	16.567	PV	1144	19517	0.32%	0.028%
191	16.636	16.567	16.661	PV	4005	59694	0.98%	0.086%
192	16.712	16.661	16.754	PV	2186	57782	0.95%	0.083%
193	17.018	16.754	17.033	VV	984	60583	1.00%	0.087%
194	17.101	17.033	17.124	VV	11893	204060	3.36%	0.293%

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195	17.149	17.124	17.211	VV	19862	282662	4.65%	0.405%
196	17.256	17.211	17.278	PV	831	11545	0.19%	0.017%
197	17.440	17.278	17.461	PV	2512	46998	0.77%	0.067%
198	17.551	17.461	17.582	VV	9946	197341	3.25%	0.283%
199	17.606	17.582	17.620	VV	1212	24100	0.40%	0.035%
200	17.643	17.620	17.676	VV	1638	36831	0.61%	0.053%
201	17.722	17.676	17.733	VV	232	8633	0.14%	0.012%
202	17.762	17.733	17.779	PV	728	7291	0.12%	0.010%
203	17.918	17.779	17.933	PV	2134	31156	0.51%	0.045%
204	17.951	17.933	17.960	VV	1503	20431	0.34%	0.029%
205	17.989	17.960	18.026	VV	14024	202681	3.33%	0.291%
206	18.080	18.026	18.104	VV	4440	100677	1.66%	0.144%
207	18.133	18.104	18.147	VV	4040	67791	1.12%	0.097%
208	18.157	18.147	18.176	VV	2740	43149	0.71%	0.062%
209	18.188	18.176	18.202	VV	1939	26792	0.44%	0.038%
210	18.231	18.202	18.253	VV	2259	51950	0.85%	0.075%
211	18.311	18.253	18.339	VV	12141	269645	4.44%	0.387%
212	18.362	18.339	18.377	VV	6999	138390	2.28%	0.198%
213	18.412	18.377	18.430	VV	23823	474297	7.80%	0.680%
214	18.445	18.430	18.454	VV	19601	267170	4.40%	0.383%
215	18.466	18.454	18.605	VV	19733	850829	14.00%	1.220%
216	18.690	18.605	18.744	VV	16519	504267	8.30%	0.723%
217	18.756	18.744	18.770	VV	4934	69769	1.15%	0.100%
218	18.820	18.770	18.851	VV	19815	408436	6.72%	0.586%
219	18.865	18.851	18.873	VV	3765	48260	0.79%	0.069%
220	18.892	18.873	18.903	VV	4637	71184	1.17%	0.102%
221	18.925	18.903	18.945	VV	6190	122370	2.01%	0.176%
222	18.972	18.945	18.990	VV	4879	115162	1.89%	0.165%
223	19.006	18.990	19.018	VV	4611	70293	1.16%	0.101%
224	19.056	19.018	19.071	VV	5514	146186	2.40%	0.210%
225	19.115	19.071	19.123	VV	6081	180839	2.97%	0.259%
226	19.133	19.123	19.145	VV	5890	72239	1.19%	0.104%
227	19.218	19.145	19.263	VV	20181	690734	11.36%	0.991%
228	19.370	19.263	19.385	VV	11016	700621	11.53%	1.005%
229	19.432	19.385	19.442	VV	9534	316342	5.20%	0.454%
230	19.471	19.442	19.491	VV	10213	277377	4.56%	0.398%
231	19.515	19.491	19.529	VV	10440	219711	3.61%	0.315%
232	19.604	19.529	19.628	VV	27392	907978	14.94%	1.302%
233	19.637	19.628	19.653	VV	14712	211480	3.48%	0.303%
234	19.672	19.653	19.696	VV	18125	387599	6.38%	0.556%
235	19.711	19.696	19.741	VV	14341	367257	6.04%	0.527%
236	19.750	19.741	19.759	VV	12401	132996	2.19%	0.191%
237	19.782	19.759	19.802	VV	13596	317112	5.22%	0.455%
238	19.831	19.802	19.840	VV	15421	295819	4.87%	0.424%
239	19.897	19.840	19.924	VV	21075	919590	15.13%	1.319%
240	19.977	19.924	20.044	VV	30766	1454285	23.92%	2.086%
241	20.136	20.044	20.146	VV	21057	1135172	18.67%	1.628%
242	20.248	20.146	20.272	VV	28693	1888147	31.06%	2.708%
243	20.282	20.272	20.291	VV	25160	288180	4.74%	0.413%
244	20.344	20.291	20.391	VV	41594	1953774	32.14%	2.802%
245	20.445	20.391	20.472	VV	34833	1601866	26.35%	2.297%
246	20.488	20.472	20.503	VV	32103	587469	9.66%	0.843%

						rters		
247	20.586	20.503	20.595	VV	39219	1914780	31.50%	2.746%
248	20.651	20.595	20.662	VV	44225	1661692	27.34%	2.383%
249	20.700	20.662	20.742	VV	49936	2091469	34.41%	3.000%
250	20.868	20.742	20.896	VV	46940	3971915	65.34%	5.697%
251	20.919	20.896	21.020	VV	46903	3027814	49.81%	4.343%
252	21.068	21.020	21.091	VV	44259	1613148	26.54%	2.314%
253	21.104	21.091	21.150	VV	39972	1322426	21.76%	1.897%
254	21.163	21.150	21.211	VV	35088	1246317	20.50%	1.788%
255	21.264	21.211	21.315	VV	36736	2128673	35.02%	3.053%
256	21.326	21.315	21.349	VV	32819	664686	10.93%	0.953%
257	21.420	21.349	21.442	VV	34606	1860473	30.61%	2.668%
258	21.452	21.442	21.460	VV	34198	359043	5.91%	0.515%
259	21.479	21.460	21.526	VV	34905	1213867	19.97%	1.741%
260	21.536	21.526	21.544	VV	27380	306189	5.04%	0.439%
261	21.562	21.544	21.591	VV	26439	709386	11.67%	1.017%
262	21.612	21.591	21.674	VV	24786	1118534	18.40%	1.604%
263	21.792	21.674	21.910	VV	27235	2958842	48.68%	4.244%
264	21.949	21.910	21.981	VV	18476	662791	10.90%	0.951%
265	21.994	21.981	22.011	VV	13517	237406	3.91%	0.340%
266	22.018	22.011	22.028	VV	12559	124101	2.04%	0.178%
267	22.086	22.028	22.146	VV	16725	1020771	16.79%	1.464%
						Sum of corrected areas:	69723203	

Aliphatic EPH 110724.M Tue Nov 19 04:13:28 2024