

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022124AL\
 Data File : FE046874.D
 Signal(s) : FID1B.ch
 Acq On : 21 Feb 2024 16:47
 Sample : P1537-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.299	3.221	3.304	BV	39	-193	-0.00%	-0.000%
2	3.336	3.304	3.350	PV	197	3034	0.05%	0.003%
3	3.372	3.350	3.442	VV	1674	21579	0.37%	0.020%
4	3.499	3.442	3.517	PV	120	3257	0.06%	0.003%
5	3.526	3.517	3.548	VV	182	1497	0.03%	0.001%
6	3.613	3.548	3.631	VV	1101	18021	0.31%	0.017%
7	3.663	3.631	3.761	VV	22403	331234	5.64%	0.314%
8	3.782	3.761	3.841	VV	15828	247654	4.22%	0.235%
9	3.862	3.841	3.964	VV	5421	116923	1.99%	0.111%
10	3.975	3.964	4.041	VV	639	26105	0.44%	0.025%
11	4.057	4.041	4.111	VV	514	19247	0.33%	0.018%
12	4.136	4.111	4.154	VV	774	13232	0.23%	0.013%
13	4.181	4.154	4.196	VV	568	11684	0.20%	0.011%
14	4.209	4.196	4.215	VV	505	5270	0.09%	0.005%
15	4.230	4.215	4.273	VV	545	16727	0.29%	0.016%
16	4.305	4.273	4.318	VV	461	11513	0.20%	0.011%
17	4.326	4.318	4.334	VV	449	4013	0.07%	0.004%
18	4.342	4.334	4.351	VV	365	3489	0.06%	0.003%
19	4.366	4.351	4.391	VV	393	8522	0.15%	0.008%
20	4.438	4.391	4.471	VV	437	16599	0.28%	0.016%
21	4.480	4.471	4.519	VV	297	8400	0.14%	0.008%
22	4.528	4.519	4.551	VV	318	5358	0.09%	0.005%
23	4.558	4.551	4.584	VV	369	5743	0.10%	0.005%
24	4.607	4.584	4.626	VV	324	7092	0.12%	0.007%
25	4.652	4.626	4.700	VV	425	12333	0.21%	0.012%
26	4.723	4.700	4.738	VV	347	6328	0.11%	0.006%
27	4.746	4.738	4.838	VV	298	12151	0.21%	0.012%
28	4.848	4.838	4.867	VV	209	3016	0.05%	0.003%
29	4.887	4.867	4.981	VV	235	10673	0.18%	0.010%
30	5.003	4.981	5.011	VV	177	2404	0.04%	0.002%
31	5.018	5.011	5.028	VV	153	1172	0.02%	0.001%

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32	5.052	5.028	5.068	VV	138	2457	0.04%	0.002%
33	5.093	5.068	5.130	VV	138	3952	0.07%	0.004%
34	5.143	5.130	5.164	VV	131	2269	0.04%	0.002%
35	5.203	5.164	5.247	VV	270	6481	0.11%	0.006%
36	5.259	5.247	5.304	VV	91	1787	0.03%	0.002%
37	5.311	5.304	5.354	VV	103	2197	0.04%	0.002%
38	5.428	5.354	5.444	VV	135	4663	0.08%	0.004%
39	5.450	5.444	5.483	VV	145	2012	0.03%	0.002%
40	5.500	5.483	5.511	VV	102	1213	0.02%	0.001%
41	5.521	5.511	5.542	VV	86	1205	0.02%	0.001%
42	5.611	5.542	5.658	VV	140	6354	0.11%	0.006%
43	5.690	5.658	5.716	VV	250	5428	0.09%	0.005%
44	5.726	5.716	5.738	VV	119	1093	0.02%	0.001%
45	5.749	5.738	5.818	VV	157	5572	0.09%	0.005%
46	5.939	5.818	5.982	VV	166	10148	0.17%	0.010%
47	6.001	5.982	6.022	VV	117	1754	0.03%	0.002%
48	6.047	6.022	6.068	PV	117	2017	0.03%	0.002%
49	6.269	6.068	6.284	VV	289	20326	0.35%	0.019%
50	6.319	6.284	6.381	VV	535	12096	0.21%	0.011%
51	6.424	6.381	6.448	VV	137	3651	0.06%	0.003%
52	6.498	6.448	6.514	PV	156	4005	0.07%	0.004%
53	6.529	6.514	6.551	VV	148	2438	0.04%	0.002%
54	6.562	6.551	6.578	VV	120	1346	0.02%	0.001%
55	6.627	6.578	6.654	VV	213	5793	0.10%	0.005%
56	6.699	6.654	6.728	VV	117	4082	0.07%	0.004%
57	6.752	6.728	6.801	VV	151	2039	0.03%	0.002%
58	6.858	6.801	6.876	PV	84	2062	0.04%	0.002%
59	7.098	6.876	7.121	PV	219	19066	0.32%	0.018%
60	7.146	7.121	7.198	VV	322	9935	0.17%	0.009%
61	7.321	7.198	7.354	VV	395	19738	0.34%	0.019%
62	7.398	7.354	7.433	VV	325	12281	0.21%	0.012%
63	7.456	7.433	7.503	VV	310	9633	0.16%	0.009%
64	7.555	7.503	7.668	VV	466	19883	0.34%	0.019%
65	7.718	7.668	7.774	VV	154	4616	0.08%	0.004%
66	7.792	7.774	7.811	PV	94	1407	0.02%	0.001%
67	8.364	8.324	8.404	VV	1335	57372	0.98%	0.054%
68	8.427	8.404	8.514	VV	1524	63628	1.08%	0.060%
69	8.574	8.514	8.641	VV	1092	56693	0.97%	0.054%
70	8.673	8.641	8.711	VV	632	21637	0.37%	0.021%
71	9.167	9.154	9.234	VV	2155	84411	1.44%	0.080%
72	9.306	9.234	9.388	VV	2469	141094	2.40%	0.134%
73	9.400	9.388	9.516	VV	895	55894	0.95%	0.053%
74	9.547	9.516	9.594	VV	591	25220	0.43%	0.024%
75	9.703	9.594	9.837	VV	845	84584	1.44%	0.080%
76	9.867	9.837	9.938	VV	583	20696	0.35%	0.020%
77	9.996	9.938	10.021	VV	399	16953	0.29%	0.016%
78	10.040	10.021	10.121	VV	720	23955	0.41%	0.023%
79	10.151	10.121	10.188	VV	251	9261	0.16%	0.009%

80	10.206	10.188	10.284	VV	227	7901	0.13%	0.007%
81	10.303	10.284	10.334	PV	129	1710	0.03%	0.002%
82	10.423	10.334	10.458	VV	347	9937	0.17%	0.009%
83	10.513	10.458	10.535	VV	190	6919	0.12%	0.007%
84	10.566	10.535	10.614	VV	297	7872	0.13%	0.007%
85	10.649	10.614	10.671	VV	188	5184	0.09%	0.005%
86	10.703	10.671	10.728	VV	214	6068	0.10%	0.006%
87	10.777	10.728	10.808	VV	727	16578	0.28%	0.016%
88	10.845	10.808	10.868	VV	612	14863	0.25%	0.014%
89	10.901	10.868	10.968	VV	546	19525	0.33%	0.019%
90	10.993	10.968	11.044	VV	390	8785	0.15%	0.008%
91	11.081	11.044	11.342	PV	4030	254262	4.33%	0.241%
92	11.358	11.342	11.374	VV	213	3633	0.06%	0.003%
93	11.411	11.374	11.438	VV	542	11941	0.20%	0.011%
94	11.478	11.438	11.537	VV	940	24414	0.42%	0.023%
95	11.569	11.537	11.624	VV	483	14349	0.24%	0.014%
96	11.638	11.624	11.654	VV	389	4881	0.08%	0.005%
97	11.672	11.654	11.695	VV	309	4899	0.08%	0.005%
98	11.722	11.695	11.740	VV	250	2928	0.05%	0.003%
99	11.791	11.740	11.942	PV	409437	5370707	91.51%	5.098%
100	11.960	11.942	12.031	VV	2237	84863	1.45%	0.081%
101	12.043	12.031	12.128	VV	1214	45521	0.78%	0.043%
102	12.147	12.128	12.182	VV	874	14991	0.26%	0.014%
103	12.205	12.182	12.228	VV	319	4412	0.08%	0.004%
104	12.254	12.228	12.284	PV	286	6613	0.11%	0.006%
105	12.304	12.284	12.320	VV	211	3439	0.06%	0.003%
106	12.407	12.320	12.511	VV	10763	234890	4.00%	0.223%
107	12.532	12.511	12.578	VV	459	11771	0.20%	0.011%
108	12.605	12.578	12.628	PV	361	6865	0.12%	0.007%
109	12.705	12.628	12.719	VV	222	8327	0.14%	0.008%
110	12.788	12.719	12.837	VV	1667	58279	0.99%	0.055%
111	12.879	12.837	13.014	VV	9460	300164	5.11%	0.285%
112	13.069	13.014	13.128	VV	549	19889	0.34%	0.019%
113	13.175	13.128	13.201	PV	9725	192009	3.27%	0.182%
114	13.232	13.201	13.381	VV	303112	4240783	72.26%	4.025%
115	13.397	13.381	13.467	VV	1621	55405	0.94%	0.053%
116	13.502	13.467	13.570	VV	1081	42572	0.73%	0.040%
117	13.610	13.570	13.731	VV	4656	196121	3.34%	0.186%
118	13.792	13.731	13.864	VV	1347	62755	1.07%	0.060%
119	13.941	13.864	13.960	VV	1740	48852	0.83%	0.046%
120	13.981	13.960	14.008	VV	1960	37808	0.64%	0.036%
121	14.044	14.008	14.078	VV	1186	33080	0.56%	0.031%
122	14.096	14.078	14.168	VV	757	23707	0.40%	0.023%
123	14.423	14.168	14.450	PV	903	15700	0.27%	0.015%
124	14.487	14.450	14.521	VV	705	17850	0.30%	0.017%
125	14.546	14.521	14.568	VV	2082	28249	0.48%	0.027%
126	14.601	14.568	14.680	VV	1113	41201	0.70%	0.039%

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127	14.757	14.680	14.851	PV	1584	76293	1.30%	0.072%
128	14.866	14.851	14.884	VV	347	5222	0.09%	0.005%
129	14.983	14.884	15.008	VV	309	21580	0.37%	0.020%
130	15.089	15.008	15.108	VV	5174	109224	1.86%	0.104%
131	15.128	15.108	15.311	VV	4601	205427	3.50%	0.195%
132	15.506	15.311	15.580	PV	9414	321919	5.49%	0.306%
133	15.606	15.580	15.643	VV	3374	63719	1.09%	0.060%
134	15.669	15.643	15.703	VV	2733	44226	0.75%	0.042%
135	15.751	15.703	15.788	PV	1087	40034	0.68%	0.038%
136	15.929	15.788	15.954	VV	1049	72868	1.24%	0.069%
137	15.973	15.954	15.994	VV	813	13308	0.23%	0.013%
138	16.107	15.994	16.148	VV	3362	94007	1.60%	0.089%
139	16.178	16.148	16.208	VV	1194	28472	0.49%	0.027%
140	16.220	16.208	16.256	VV	618	10313	0.18%	0.010%
141	16.300	16.256	16.328	PV	1008	24494	0.42%	0.023%
142	16.394	16.328	16.411	VV	1338	46867	0.80%	0.044%
143	16.454	16.411	16.474	VV	1468	41394	0.71%	0.039%
144	16.537	16.474	16.563	VV	3417	115446	1.97%	0.110%
145	16.591	16.563	16.615	VV	5190	100247	1.71%	0.095%
146	16.667	16.615	16.759	VV	7316	437287	7.45%	0.415%
147	16.791	16.759	16.829	VV	4080	150439	2.56%	0.143%
148	16.849	16.829	16.871	VV	3387	72746	1.24%	0.069%
149	16.970	16.871	17.001	VV	5382	305521	5.21%	0.290%
150	17.062	17.001	17.121	VV	11301	549320	9.36%	0.521%
151	17.137	17.121	17.194	VV	7516	252328	4.30%	0.240%
152	17.287	17.194	17.324	VV	8631	484633	8.26%	0.460%
153	17.367	17.324	17.408	VV	8478	358900	6.12%	0.341%
154	17.462	17.408	17.488	VV	11050	429448	7.32%	0.408%
155	17.509	17.488	17.550	VV	11450	342157	5.83%	0.325%
156	17.568	17.550	17.591	VV	8157	184297	3.14%	0.175%
157	17.611	17.591	17.641	VV	9780	239811	4.09%	0.228%
158	17.698	17.641	17.739	VV	8377	444330	7.57%	0.422%
159	17.772	17.739	17.808	VV	8417	321409	5.48%	0.305%
160	17.834	17.808	17.874	VV	10544	362069	6.17%	0.344%
161	17.940	17.874	18.004	VV	14163	858377	14.63%	0.815%
162	18.078	18.004	18.154	VV	20232	1251044	21.32%	1.187%
163	18.176	18.154	18.201	VV	11819	330117	5.62%	0.313%
164	18.275	18.201	18.307	VV	15520	866103	14.76%	0.822%
165	18.364	18.307	18.400	VV	20967	953481	16.25%	0.905%
166	18.443	18.400	18.545	VV	27075	1430944	24.38%	1.358%
167	18.595	18.545	18.631	VV	14499	714170	12.17%	0.678%
168	18.672	18.631	18.721	VV	15905	813353	13.86%	0.772%
169	18.774	18.721	18.817	VV	18380	933133	15.90%	0.886%
170	18.870	18.817	18.894	VV	23106	844902	14.40%	0.802%
171	18.918	18.894	18.984	VV	22301	1020380	17.39%	0.969%
172	19.051	18.984	19.078	VV	18961	995596	16.96%	0.945%
173	19.187	19.078	19.228	VV	29057	1994792	33.99%	1.893%
174	19.266	19.228	19.314	VV	25010	1173856	20.00%	1.114%

175	19.382	19.314	19.401	VV	rteres 23156	1127726	19.22%	1.070%
176	19.441	19.401	19.464	VV	23191	852218	14.52%	0.809%
177	19.570	19.464	19.613	VV	28928	2202337	37.53%	2.090%
178	19.674	19.613	19.718	VV	28326	1634596	27.85%	1.552%
179	19.911	19.718	19.998	VV	42306	5344329	91.06%	5.073%
180	20.085	19.998	20.111	VV	39778	2459265	41.90%	2.334%
181	20.192	20.111	20.251	VV	41874	3313049	56.45%	3.145%
182	20.316	20.251	20.344	VV	43931	2281254	38.87%	2.165%
183	20.461	20.344	20.481	VV	46344	3623988	61.75%	3.440%
184	20.502	20.481	20.537	VV	46236	1506270	25.67%	1.430%
185	20.692	20.537	20.738	VV	51157	5868883	100.00%	5.571%
186	20.789	20.738	20.805	VV	49778	1953818	33.29%	1.855%
187	20.858	20.805	20.978	VV	51636	4969405	84.67%	4.717%
188	21.032	20.978	21.082	VV	47632	2885012	49.16%	2.738%
189	21.162	21.082	21.201	VV	47075	3247800	55.34%	3.083%
190	21.212	21.201	21.298	VV	45722	2393836	40.79%	2.272%
191	21.392	21.298	21.412	VV	41186	2752986	46.91%	2.613%
192	21.433	21.412	21.491	VV	41548	1875705	31.96%	1.780%
193	21.503	21.491	21.608	VV	38590	2428722	41.38%	2.305%
194	21.694	21.608	21.735	VV	35037	2499035	42.58%	2.372%
195	21.750	21.735	21.774	VV	35061	798927	13.61%	0.758%
196	21.792	21.774	21.821	VV	32305	871077	14.84%	0.827%
197	21.893	21.821	21.986	VV	29812	2766220	47.13%	2.626%
198	22.102	21.986	22.278	VV	27364	4225995	72.01%	4.011%
199	22.414	22.278	22.510	VV	22978	2803438	47.77%	2.661%
200	22.554	22.510	22.604	VV	18695	985295	16.79%	0.935%
201	22.619	22.604	22.737	VV	18164	1064422	18.14%	1.010%
202	22.851	22.737	22.881	VV	11910	955933	16.29%	0.907%
203	22.892	22.881	22.994	VV	12529	679949	11.59%	0.645%
204	23.027	22.994	23.054	VV	10359	335377	5.71%	0.318%
205	23.074	23.054	23.098	VV	9108	218173	3.72%	0.207%
206	23.114	23.098	23.258	VV	8173	416143	7.09%	0.395%
Sum of corrected areas:						105355133		

Aliphatic EPH 022024.M Thu Feb 22 02:03:50 2024