

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046938.D
 Signal(s) : FID1B.ch
 Acq On : 27 Feb 2024 08:51
 Sample : P1573-01DL 10X
 Misc :
 ALS Vial : 6 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	3.232	3.204	3.298	BV	-66	-4187	-0.04%	-0.004%
2	3.376	3.298	3.411	PV	232	7144	0.07%	0.008%
3	3.497	3.411	3.538	VV	277	10609	0.10%	0.011%
4	3.631	3.538	3.651	VV	486	14590	0.14%	0.015%
5	3.672	3.651	3.764	VV	1815	42637	0.40%	0.045%
6	3.794	3.764	3.841	VV	1033	28890	0.27%	0.031%
7	3.869	3.841	3.934	VV	841	24486	0.23%	0.026%
8	3.977	3.934	3.994	VV	433	12460	0.12%	0.013%
9	4.009	3.994	4.064	VV	523	14404	0.14%	0.015%
10	4.084	4.064	4.111	VV	493	9427	0.09%	0.010%
11	4.173	4.111	4.192	VV	545	17843	0.17%	0.019%
12	4.207	4.192	4.228	VV	456	9053	0.08%	0.010%
13	4.243	4.228	4.281	VV	432	10692	0.10%	0.011%
14	4.323	4.281	4.351	VV	427	12306	0.12%	0.013%
15	4.375	4.351	4.404	VV	328	8429	0.08%	0.009%
16	4.438	4.404	4.528	VV	1264	32306	0.30%	0.034%
17	4.560	4.528	4.578	VV	245	6587	0.06%	0.007%
18	4.720	4.578	4.758	VV	929	43683	0.41%	0.046%
19	4.788	4.758	4.818	VV	457	12578	0.12%	0.013%
20	4.897	4.818	4.921	VV	438	19259	0.18%	0.020%
21	4.941	4.921	4.991	VV	604	12997	0.12%	0.014%
22	5.017	4.991	5.074	VV	317	9519	0.09%	0.010%
23	5.146	5.074	5.171	VV	489	15594	0.15%	0.016%
24	5.190	5.171	5.238	VV	547	12538	0.12%	0.013%
25	5.254	5.238	5.288	VV	468	7309	0.07%	0.008%
26	5.352	5.288	5.387	VV	227	7641	0.07%	0.008%
27	5.449	5.387	5.491	VV	263	11417	0.11%	0.012%
28	5.509	5.491	5.551	VV	121	3120	0.03%	0.003%
29	5.577	5.551	5.671	PV	2211	37694	0.35%	0.040%
30	5.774	5.671	5.811	VV	334	12706	0.12%	0.013%
31	5.877	5.811	6.031	VV	662	35238	0.33%	0.037%

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32	6.052	6.031	6.081	PV	269	3553	0.03%	0.004%
33	6.102	6.081	6.128	VV	256	3663	0.03%	0.004%
34	6.159	6.128	6.301	VV	6520	222080	2.08%	0.235%
35	6.313	6.301	6.353	VV	983	21691	0.20%	0.023%
36	6.374	6.353	6.411	VV	553	16026	0.15%	0.017%
37	6.427	6.411	6.456	VV	519	10569	0.10%	0.011%
38	6.475	6.456	6.508	VV	368	8605	0.08%	0.009%
39	6.530	6.508	6.579	VV	423	12268	0.12%	0.013%
40	6.607	6.579	6.654	VV	2701	37729	0.35%	0.040%
41	6.757	6.654	6.781	VV	1180	24052	0.23%	0.025%
42	6.798	6.781	6.869	VV	248	8589	0.08%	0.009%
43	6.890	6.869	6.914	VV	438	5684	0.05%	0.006%
44	6.928	6.914	6.947	VV	397	4325	0.04%	0.005%
45	6.963	6.947	6.980	VV	271	3042	0.03%	0.003%
46	7.012	6.980	7.071	PV	905	19119	0.18%	0.020%
47	7.132	7.071	7.158	VV	670	18741	0.18%	0.020%
48	7.178	7.158	7.208	VV	967	15036	0.14%	0.016%
49	7.259	7.208	7.304	VV	3393	105644	0.99%	0.112%
50	7.324	7.304	7.361	VV	2231	49402	0.46%	0.052%
51	7.384	7.361	7.508	VV	6413	163881	1.54%	0.173%
52	7.552	7.508	7.701	VV	4936	113599	1.07%	0.120%
53	7.725	7.701	7.758	VV	1123	18118	0.17%	0.019%
54	7.775	7.758	7.801	VV	442	5700	0.05%	0.006%
55	7.817	7.801	7.848	PV	264	3287	0.03%	0.003%
56	8.007	7.969	8.059	VV	2167	99248	0.93%	0.105%
57	8.079	8.059	8.101	VV	1467	29395	0.28%	0.031%
58	8.181	8.101	8.231	VV	1940	99346	0.93%	0.105%
59	8.252	8.231	8.319	VV	3186	95888	0.90%	0.101%
60	8.361	8.319	8.378	VV	5389	96910	0.91%	0.102%
61	8.391	8.378	8.414	VV	3808	70079	0.66%	0.074%
62	8.432	8.414	8.490	VV	6919	128873	1.21%	0.136%
63	8.548	8.490	8.621	VV	5188	194720	1.83%	0.206%
64	8.640	8.621	8.714	VV	2005	63306	0.59%	0.067%
65	8.720	8.714	8.738	VV	597	6777	0.06%	0.007%
66	8.839	8.818	8.954	VV	12142	352770	3.31%	0.373%
67	8.971	8.954	9.004	VV	3807	70041	0.66%	0.074%
68	9.023	9.004	9.058	VV	1772	41794	0.39%	0.044%
69	9.086	9.058	9.106	VV	2016	42061	0.39%	0.044%
70	9.142	9.106	9.238	VV	3385	179372	1.68%	0.190%
71	9.259	9.238	9.368	VV	8372	199799	1.87%	0.211%
72	9.410	9.368	9.433	VV	2130	43884	0.41%	0.046%
73	9.453	9.433	9.474	VV	1454	25981	0.24%	0.027%
74	9.492	9.474	9.510	VV	836	15700	0.15%	0.017%
75	9.547	9.510	9.579	VV	1716	46849	0.44%	0.050%
76	9.642	9.579	9.743	VV	13202	404343	3.79%	0.427%
77	9.788	9.743	9.894	VV	2825	167698	1.57%	0.177%
78	9.910	9.894	9.933	VV	925	19077	0.18%	0.020%
79	9.972	9.933	10.018	VV	2018	75638	0.71%	0.080%

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80	10.040	10.018	10.188	VV	7619	189856	1.78%	0.201%
81	10.216	10.188	10.298	VV	663	21572	0.20%	0.023%
82	10.314	10.298	10.330	PV	210	2331	0.02%	0.002%
83	10.427	10.330	10.458	PV	2569	63888	0.60%	0.068%
84	10.528	10.458	10.547	VV	2459	70280	0.66%	0.074%
85	10.569	10.547	10.611	VV	2713	58348	0.55%	0.062%
86	10.639	10.611	10.679	VV	2261	51791	0.49%	0.055%
87	10.703	10.679	10.739	VV	895	25964	0.24%	0.027%
88	10.780	10.739	10.821	VV	6866	118858	1.12%	0.126%
89	10.854	10.821	11.004	VV	6738	208795	1.96%	0.221%
90	11.045	11.004	11.105	VV	80550	1601121	15.02%	1.692%
91	11.129	11.105	11.328	VV	18119	658775	6.18%	0.696%
92	11.354	11.328	11.370	VV	894	18346	0.17%	0.019%
93	11.409	11.370	11.456	VV	2347	90568	0.85%	0.096%
94	11.483	11.456	11.542	VV	6685	114914	1.08%	0.121%
95	11.575	11.542	11.628	VV	5808	110084	1.03%	0.116%
96	11.641	11.628	11.664	VV	903	13180	0.12%	0.014%
97	11.715	11.664	11.758	VV	1518	44311	0.42%	0.047%
98	11.796	11.758	11.829	VV	50530	628476	5.90%	0.664%
99	11.886	11.829	11.934	VV	8975	347085	3.26%	0.367%
100	11.964	11.934	12.014	VV	14043	355608	3.34%	0.376%
101	12.033	12.014	12.110	VV	6912	170617	1.60%	0.180%
102	12.152	12.110	12.177	VV	5543	78654	0.74%	0.083%
103	12.207	12.177	12.306	VV	29351	405261	3.80%	0.428%
104	12.339	12.306	12.448	VV	3195	125333	1.18%	0.132%
105	12.464	12.448	12.488	VV	755	11619	0.11%	0.012%
106	12.531	12.488	12.557	VV	1055	25700	0.24%	0.027%
107	12.645	12.557	12.698	VV	1837	74994	0.70%	0.079%
108	12.751	12.698	12.771	PV	6606	116738	1.10%	0.123%
109	12.791	12.771	12.841	VV	7417	156554	1.47%	0.165%
110	12.869	12.841	12.996	VV	86604	1685659	15.81%	1.781%
111	13.060	12.996	13.138	VV	3672	167065	1.57%	0.177%
112	13.168	13.138	13.201	VV	67199	1218409	11.43%	1.288%
113	13.226	13.201	13.260	VV	143229	2522696	23.67%	2.666%
114	13.280	13.260	13.381	VV	61049	1040200	9.76%	1.099%
115	13.405	13.381	13.431	VV	4523	76871	0.72%	0.081%
116	13.461	13.431	13.538	VV	14177	264307	2.48%	0.279%
117	13.585	13.538	13.604	VV	1728	45385	0.43%	0.048%
118	13.637	13.604	13.707	VV	4616	124796	1.17%	0.132%
119	13.773	13.707	13.847	PV	10036	311481	2.92%	0.329%
120	13.879	13.847	13.901	VV	8204	157374	1.48%	0.166%
121	13.917	13.901	13.968	VV	6083	160527	1.51%	0.170%
122	13.992	13.968	14.018	VV	4540	92314	0.87%	0.098%
123	14.042	14.018	14.067	VV	5122	110145	1.03%	0.116%
124	14.088	14.067	14.176	VV	3616	117295	1.10%	0.124%
125	14.215	14.176	14.254	VV	1169	32185	0.30%	0.034%
126	14.287	14.254	14.330	VV	1163	28954	0.27%	0.031%

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127	14.362	14.330	14.378	PV	727	14397	0.14%	0.015%
128	14.401	14.378	14.425	VV	758	16033	0.15%	0.017%
129	14.492	14.425	14.529	VV	3177	90820	0.85%	0.096%
130	14.556	14.529	14.578	VV	3879	62425	0.59%	0.066%
131	14.612	14.578	14.661	VV	3508	97756	0.92%	0.103%
132	14.700	14.661	14.719	VV	4546	92693	0.87%	0.098%
133	14.749	14.719	14.793	VV	7819	212266	1.99%	0.224%
134	14.811	14.793	14.853	VV	2798	71064	0.67%	0.075%
135	14.869	14.853	14.884	VV	1130	19441	0.18%	0.021%
136	14.903	14.884	14.923	VV	1250	24019	0.23%	0.025%
137	14.949	14.923	15.001	VV	1988	45943	0.43%	0.049%
138	15.065	15.001	15.081	PV	24274	441798	4.14%	0.467%
139	15.104	15.081	15.192	VV	28305	877512	8.23%	0.927%
140	15.221	15.192	15.258	VV	6310	162838	1.53%	0.172%
141	15.275	15.258	15.343	VV	2664	82927	0.78%	0.088%
142	15.429	15.343	15.474	VV	3084	120537	1.13%	0.127%
143	15.523	15.474	15.588	VV	1971	72011	0.68%	0.076%
144	15.617	15.588	15.654	PV	2958	51444	0.48%	0.054%
145	15.676	15.654	15.714	VV	1107	25868	0.24%	0.027%
146	15.747	15.714	15.816	VV	4814	167092	1.57%	0.177%
147	15.840	15.816	15.857	VV	2215	46422	0.44%	0.049%
148	15.905	15.857	16.040	VV	4287	219847	2.06%	0.232%
149	16.117	16.040	16.144	VV	3206	63219	0.59%	0.067%
150	16.180	16.144	16.264	VV	1028	41234	0.39%	0.044%
151	16.302	16.264	16.324	PV	914	21282	0.20%	0.022%
152	16.343	16.324	16.374	VV	717	14042	0.13%	0.015%
153	16.441	16.374	16.491	PV	1641	54813	0.51%	0.058%
154	16.642	16.491	16.744	VV	24985	1078532	10.12%	1.140%
155	16.773	16.744	16.861	VV	5583	207522	1.95%	0.219%
156	16.894	16.861	16.926	PV	9522	174223	1.63%	0.184%
157	16.965	16.926	16.999	VV	12494	336488	3.16%	0.356%
158	17.033	16.999	17.101	VV	17057	702290	6.59%	0.742%
159	17.130	17.101	17.203	VV	5226	209096	1.96%	0.221%
160	17.295	17.203	17.324	VV	2304	106382	1.00%	0.112%
161	17.438	17.324	17.494	VV	2764	208554	1.96%	0.220%
162	17.522	17.494	17.591	VV	4953	138057	1.30%	0.146%
163	17.625	17.591	17.644	VV	2264	42658	0.40%	0.045%
164	17.693	17.644	17.758	VV	3007	111885	1.05%	0.118%
165	17.851	17.758	17.871	PV	1808	45767	0.43%	0.048%
166	17.954	17.871	18.013	VV	5626	156160	1.46%	0.165%
167	18.092	18.013	18.164	VV	7708	238824	2.24%	0.252%
168	18.330	18.164	18.353	VV	5339	318101	2.98%	0.336%
169	18.455	18.353	18.534	VV	15242	944161	8.86%	0.998%
170	18.586	18.534	18.638	VV	6729	354969	3.33%	0.375%
171	18.691	18.638	18.754	VV	12670	636798	5.97%	0.673%
172	18.792	18.754	18.831	VV	12776	423832	3.98%	0.448%
173	18.882	18.831	18.904	VV	11445	401723	3.77%	0.425%
174	18.931	18.904	18.997	VV	11060	473225	4.44%	0.500%

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175	19.194	18.997	19.244	VV	15134	1462280	13.72%	1.545%
176	19.288	19.244	19.324	VV	14594	622929	5.84%	0.658%
177	19.694	19.658	19.717	VV	23978	798775	7.49%	0.844%
178	19.953	19.717	19.972	VV	39284	4427544	41.54%	4.679%
179	19.996	19.972	20.021	VV	37724	1078383	10.12%	1.140%
180	20.382	20.347	20.398	VV	51110	1575818	14.78%	1.665%
181	20.596	20.398	20.618	VV	60850	7452300	69.91%	7.876%
182	20.679	20.618	20.694	VV	69403	3001813	28.16%	3.172%
183	20.713	20.694	20.733	VV	67896	1563369	14.67%	1.652%
184	20.886	20.733	21.008	VV	66671	10659624	100.00%	11.265%
185	21.040	21.008	21.101	VV	63605	3445177	32.32%	3.641%
186	21.195	21.101	21.368	VV	60569	8977881	84.22%	9.488%
187	21.389	21.368	21.411	VV	50904	1311853	12.31%	1.386%
188	21.454	21.411	21.534	VV	53876	3757717	35.25%	3.971%
189	21.562	21.534	21.658	VV	48433	3448681	32.35%	3.645%
190	21.682	21.658	21.738	VV	45194	2127797	19.96%	2.249%
191	21.763	21.738	21.870	VV	43418	3235530	30.35%	3.419%
192	22.054	22.004	22.095	VV	33868	1804760	16.93%	1.907%
193	22.462	22.416	22.491	VV	24427	1024535	9.61%	1.083%
194	22.517	22.491	22.548	VV	23916	800091	7.51%	0.846%
195	22.564	22.548	22.584	VV	23092	484557	4.55%	0.512%
196	22.604	22.584	22.648	VV	22942	817708	7.67%	0.864%
197	22.657	22.648	22.684	VV	20604	430473	4.04%	0.455%
198	22.959	22.918	22.974	VV	11555	365118	3.43%	0.386%
199	23.012	22.974	23.028	VV	10913	332424	3.12%	0.351%
200	23.072	23.028	23.151	VV	10253	640425	6.01%	0.677%
201	23.167	23.151	23.191	VV	7130	146078	1.37%	0.154%
202	23.221	23.191	23.324	VV	5011	231159	2.17%	0.244%
Sum of corrected areas:						94621998		

Aliphatic EPH 022024.M Tue Feb 27 10:10:05 2024